

Sessions start Jan. 20, Jan. 22, Feb. 1 and March 21 ▶ Flexible scheduling ▶ Register now!

 ANNE ARUNDEL COMMUNITY COLLEGE

SPRING 2016 SCHEDULE Credit Classes

NEW REGISTRATION DEADLINES!

Beginning Spring 2016



DON'T DRAG YOUR FEET
GRAB A SEAT!

SPRING 2016 REGISTRATION STARTS NOV. 11

No payment due until Dec. 10.

Sessions begin Jan. 20, Jan. 22, Feb. 1, March 21.

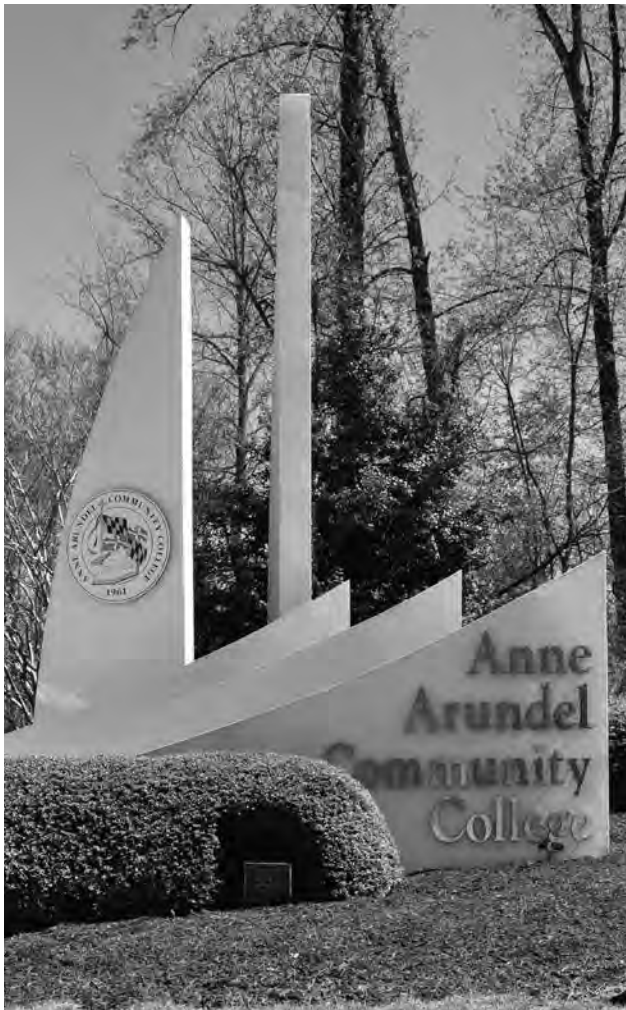
For information visit www.aacc.edu/ontime.

REGISTRATION DEADLINES		
CLASS TYPE	ON-TIME REGISTRATION DEADLINE	ADD DEADLINE
Face-to-face class scheduled to meet two or more days per week	Before the first scheduled class meeting	Before the second scheduled class meeting
Face-to-face class scheduled to meet one day per week	Before the first scheduled class meeting	Adding is prohibited
Hybrid or online class	Before the first day of the session in which the class is offered	By the end of the first day of the session in which the class is offered



ANNE ARUNDEL COMMUNITY COLLEGE

NOTICE OF NONDISCRIMINATION: AACC is an equal opportunity, affirmative action, Title IX, ADA Title 504 compliant institution. Call Disability Support Services, 410-777-2306 or Maryland Relay 711, 72 hours in advance to request most accommodations. Requests for sign language interpreters, alternative format books or assistive technology require 30 days' notice. For information on AACC's compliance and complaints concerning sexual assault, sexual misconduct, discrimination or harassment, contact the federal compliance officer and Title IX coordinator at 410-777-1239, complianceofficer@aacc.edu or Maryland Relay 711. 11/15



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Disclaimer: Courses and schedules in this publication may change. Provisions of this publication are not to be regarded as an irrevocable contract between the student and the college.

FINANCIAL AID FAST FACTS

Apply now for financial aid at www.aacc.edu/aid.

STEP 1 – Complete a Free Application for Federal Student Aid (FAFSA) (School code = 002058)

To apply for federal grants and loans, many state aid programs and most AACC aid programs, you must submit a FAFSA every school year. Apply online at www.fafsa.gov.

STEP 2 – Complete the AACC Institutional Scholarship Application

Apply online at www.aacc.edu/aid/scholarships. The priority deadline for fall is April 16; spring, Nov. 1.

STEP 3 – Apply for Maryland's State Aid Programs

Submit a FAFSA by March 1 and review the additional application requirements on the Maryland Higher Education Commission website at www.mhec.state.md.us.

STEP 4 – Search for Outside Scholarships

Each private aid organization sets its own application procedures and deadlines. Most deadlines are in February and April for the following academic year. Visit www.aacc.edu/aid/scholarships for links to several free national scholarship searches. Avoid scams. Never pay for financial aid searches or applications. All information and applications are free.

What's Available?

- Financial aid is available for both part- and full-time students.
- Most grants are based on financial need.
- Scholarships are based on achievement, financial need and/or other criteria.
- Federal student loans are available to students with and without demonstrated financial need and must be repaid.
- Student employment programs provide opportunities for campus-based employment, but are very limited.

Financial Aid Office

Email finaid@aacc.edu, call 410-777-2203 or visit our offices at AACC at Arundel Mills, the Arnold campus or Glen Burnie Town Center.

AACC CONSUMER INFORMATION

The Higher Education Act (HEA) of 1965, as amended by the Higher Education Opportunity Act (HEOA) of 2008, includes many requirements for disclosing information to the public.

www.aacc.edu/aid/consumerinfo.cfm

Information about enrollment, transfer rates, graduation rates and crime statistics at AACC can be found by searching for AACC at the IPEDS COOL database at www.nces.ed.gov/Globallocator.

A report detailing the racial and gender makeup of the full-time, degree-seeking student body and the number of students receiving athletically related financial aid is available from the Admissions and Enrollment Development office and the Records and Registration office. The most recent data showing characteristics of full-time, degree-seeking students and student-athletes is available by viewing the Student Right to Know and Campus Security Act at www.aacc.edu/aboutaacc/policies.

The Department of Public Safety and Police prepares the annual Security Report and distributes the report in accordance with the federal Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act. Paper copies are available at the Department of Public Safety and Police on the Arnold campus. The report also is available online at www.aacc.edu/publicsafety/file/AnnualSecurityReport.pdf.

AACC is required to provide a calculator to furnish estimated net price information to current and prospective students and their families based on what similar students paid in a previous year. Estimated cost (price) of attendance includes tuition and required fees, books and supplies, room and board (meals) and other related expenses minus estimated grant and scholarship aid. To utilize the Net Price Calculator to help estimate college costs, visit www.aacc.edu/netpricecalculator.

All coeducational institutions of higher education that participate in a federal aid program and have intercollegiate athletic programs must provide information concerning their intercollegiate athletic programs. This information is published by the AACC athletics department. For a copy of the report, contact the athletics department, the Admissions and Enrollment Development office or the Financial Aid office.

We encourage all students to register to vote. In support of national legislation to make voter registration convenient, the college has Maryland Voter Registration Applications available. Pick one up at the Information and Visitors Services office on the first floor of the Student Services Center, or call 410-777-2222 to have an application sent to you. You also can register online at www.elections.state.md.us/voter_registration/application.html.

TUITION AND FEES • PAYMENT INFORMATION

TUITION AND FEES*

Tuition per credit hour

Residents of Anne Arundel County †	\$105
Residents of other Maryland counties †	\$202
Residents of other Maryland counties in courses for a designed statewide program or Health Manpower Shortage tuition reduction program † ‡	\$105
Residents for other states and foreign students	\$357
Registration fee per term	\$25
General student fees	
Athletic	\$1 per credit hour
Educational services	\$21 per credit hour
Student activity	\$2 per credit hour
Graduation fee (associate or certificate)	\$20
Individual course fees	
Lab/clinical fees (vary per course)	vary per course
Physical Education fee (per term if enrolled in a PHE course)	\$6
Penalty fees	
Late payment	\$10
Late registration	\$10
Returned check	\$25

PAYMENT OPTIONS

* Residency for tuition purposes is based on local, state and federal regulations.

See the college catalog for details.

† Tuition and fees are subject to change. Visit www.aacc.edu/tuitionfees for current rates.

‡ See Tuition Waivers and Reductions on this page.

Payment in Full

CASH – Pay in person only at the cashier’s office, Student Services Center on the Arnold campus. Cash payment is not accepted by mail, in the drop box or at any off-campus site.

CHECK – Make payable to AACC. Write the student ID found on your student bill on the check. Returned check fee: \$25.

CREDIT CARD – Pay on the Web at <https://portal.aacc.edu> or in person at the Arnold campus cashier’s office, or at AACC at Arundel Mills, Fort Meade Army Education Center or Glen Burnie Town Center Arundel Center North sites. We accept American Express, Discover, MasterCard and Visa.

DEBIT CARD – Pay in person at the Arnold campus cashier’s office or AACC at Arundel Mills, Fort Meade Army Education Center or Glen Burnie Town Center Arundel Center North sites.

ELECTRONIC CHECK – Make payment by e-check over the phone at **410-777-2236** or via the Web using <https://portal.aacc.edu>.

GIFT CARD – Redeem Gift of Education cards in person at the cashier’s office. Gift cards are not accepted through the mail, in the drop box or at any off-campus site.

PAYMENT PLANS – SEE PAGE 5

Students Receiving Financial Aid or Tuition Assistance

If your financial aid or tuition assistance (employer, waivers, etc.) is not enough to pay your tuition and fees, you must pay the balance by the due dates on your bill. You may pay this balance in full or participate in the college payment plan. See payment plan information on page 5.

Third-Party Payment

The college accepts third-party payments for tuition assistance from students’ employers, college tuition trust funds, military agencies, external scholarships (Optimist, VFW, Rotary) or from other organizations or individuals.

If you will receive third-party assistance, submit supporting documentation from your sponsoring agency to the cashier’s office at the time of registration. If you do not submit any payment or third-party documentation, your registration may be canceled. Information: **410-777-2236**. You are responsible for any charges not covered by the third-party assistance.

Foster Care, Unaccompanied Homeless Youth, Senior Citizen and Disability Waivers (SSI, SSDI)

Tuition and fees are waived for qualified students who are in the Foster Care and Unaccompanied Homeless Youth programs. Tuition is waived for Maryland residents age 60 and older by the first day of the class and for individuals certified as disabled by the Social Security Administration. Students who qualify for SSI or SSDI and are seeking a certificate or degree must apply for financial aid. All foster care and unaccompanied homeless youth students must complete the FAFSA prior to receiving a tuition and fee waiver. All fees must be paid on or before the due date for all senior citizen and disability students. Social Security disability certification forms are available in the cashier’s office and are valid for one year from the date signed by the Social Security Administration. Students must return the signed form to the cashier’s office or alert the cashier’s office that there is a valid disability form on file at the college to receive the waiver. Information: **410-777-2236** or www.aacc.edu/tuitionfees.

Tuition Waivers and Reductions

To apply for the Early College Access Program (ECAP), waivers or tuition reduction on Health Manpower Shortage or statewide programs, you must notify the cashier’s office of your eligibility before classes begin each session. Waivers are not applied until payment has been received unless the student has approved financial aid or tuition assistance. Information: **410-777-2236**.

For the Maryland Dream Act tuition rate, students must provide documentation to the admissions office that they meet the requirements. Information: **410-777-2152**.

(Payment information continued on page 4)

(Payment information continued from page 3)

As of July 6, 2015, active-duty military, regardless of where they live or where their duty station is, are charged tuition at the in-county rate. Active duty military dependents who reside in Anne Arundel County are eligible to pay in-county tuition even if their legal residence is outside Maryland. Active duty military dependents who reside in Maryland are eligible to pay in-state tuition even if their legal residence is outside Maryland. Starting July 1, 2015, an eligible veteran or student using transferred veteran's benefits are assessed tuition at either the in-county or out-of-county rate. Eligible members of the Maryland National Guard may request a waiver of 50 percent of tuition (does not apply to fees) for credit classes and may be eligible for tuition assistance (TA) provided through GoArmyEd. Information: **410-777-2236**. For details on tuition and fees, see the college catalog at <http://catalog.aacc.edu>.

REFUNDS

Drop/Withdraw with a Refund

To be eligible for a refund, you must file a drop/add form with the records and registration office or use the <https://portal.aacc.edu> website to officially drop a course by the deadline. If you stop attending classes but do not officially drop the classes, you continue to be financially responsible for all tuition and fees.

Students who officially drop a credit class by the designated drop deadlines are eligible for a full refund of tuition and associated fees. A list of deadline dates to drop a class and receive a full refund is on pages 8-9. The drop period generally extends through the first scheduled class meeting.

Students who do not officially drop by the drop deadline but withdraw from a class (that is scheduled for eight weeks or more) during the five calendar days after the drop period are eligible for a refund of 60 percent of the total tuition and fees associated with the class. If you withdraw after the partial refund period, you are obligated to pay the full tuition and fees of the class.

Refunds for Canceled Courses

You will receive a full refund of all tuition and associated fees when the college cancels a class.

How Refunds are Dispersed

Refunds resulting from adjustments to your account are issued after 10 business days or credited to the credit card originally charged.

Refund for Continuing Education Courses

If you are enrolled in continuing education courses, you may receive a refund only if you officially drop the class at least one day before the first session. You will not receive a refund after the continuing education class starts. This procedure includes, but is not limited to, continuing education noncredit courses listed as credit/noncredit share courses in this schedule.

Continuing education noncredit courses follow the refund policy for continuing education found in the Schedule of Noncredit Classes.

Refunds and Financial Aid

Withdrawing from all of your classes might affect the amount of financial aid you will receive. See "Withdrawing from a Class" on this page. If you officially drop before the deadline, you will not receive a financial aid award for dropped classes. Officially withdrawing from the course may jeopardize your financial aid eligibility or reduce the amount of your award. You are financially responsible for the course tuition and fees even when you withdraw from the course.

PAST-DUE ACCOUNTS

Bills not paid in full by the due date are subject to late fines and collection. If your account is turned over to a collection agency, you are financially responsible for all tuition and fees, late fees and reasonable attorney's fees and collection costs.

RETURNED CHECKS

Each time your check is returned by your bank \$25 is charged. We will resubmit your check one time. After more than one returned check is posted to your account, you must use cash, certified check, money order, debit or credit card for all payments.

WITHDRAWING FROM A CLASS

If you cannot complete a class, you may withdraw from it to avoid a failing grade. You may withdraw after the drop date and through the last day to withdraw listed on pages 8-9. An entry of W will appear on your record. You are financially responsible for the course tuition and fees even when you withdraw from the course. To withdraw, file a form with the Records and Registration office in the Student Services Center, Arnold campus; AACC at Arundel Mills; the Fort Meade Army Education Center; Glen Burnie Town Center Arundel Center North or <https://portal.aacc.edu>.

After the withdrawal date and through the last day of class, you must meet with an advisor from Counseling, Advising and Retention Services to initiate a request for a late withdrawal.

If you received a federal grant or loan assistance, you may owe a portion of the funds to the federal program if you withdraw from your classes.

F-1 visa students who want to withdraw from classes should meet with the international student advisor in the Admissions and Enrollment Development office to ensure compliance with immigration regulations concerning full-time status and enrollment.

CLASS CANCELLATIONS

Department offices attempt to contact enrolled students about canceled courses. Should you have a question about canceled classes, contact the registration staff at the Arnold campus, AACC at Arundel Mills, Fort Meade Army Education Center or the Glen Burnie Town Center Arundel Center North.

If one or more of your classes are canceled and you don't replace them, the cashier's office will issue your refund two to three weeks after the last day to drop classes.

PAYMENT PLANS • SAMPLE AACC TUITION RATES

Payment is required to secure your classes. Students who do not make the required payment by the due dates below or do not have approved financial aid or tuition assistance when they register may lose their classes. Your payment options are:

- **Payment in Full** – See page 3.
- **Payment Plan** – Credit students whose financial accounts with the college are up-to-date may participate in the payment plan below. You are automatically enrolled in the payment plan if you pay the minimum amount due on your bill.
- **Billing Information and Cashier's Office** – Call 410-777-2236 or visit cashiersoffice@aacc.edu.
- **Financial Aid Information** – Call 410-777-2203 or visit www.aacc.edu/aid.
- **How to Figure Your Course Costs** – Visit www.aacc.edu/tuitionfees/file/figuringyourtermcosts.pdf for a step-by-step guide.

PAYMENT PLAN FOR SPRING 2016

REGISTRATION DATES	DUE AT REGISTRATION	DUE DEC. 10	DUE FEB. 1	DUE MARCH 1	DUE APRIL 1
Nov. 11-Dec. 8	0 percent	20 percent	20 percent	30 percent	30 percent
Dec. 9-Jan. 28	20 percent	N/A	20 percent	30 percent	30 percent
Jan. 29-Feb. 25	40 percent	N/A	N/A	30 percent	30 percent
Feb. 26-March 26	70 percent	N/A	N/A	N/A	30 percent
March 26	100 percent	N/A	N/A	N/A	N/A

PENALTY FEES

There is a \$10 late payment fine for payments not received on or before each due date.

SAMPLE AACC TUITION RATES

NUMBER OF CREDITS TAKEN	TOTAL TUITION AND FEES*	20 PERCENT INITIAL PAYMENT	40 PERCENT INITIAL PAYMENT
1	\$154	\$31	\$62
3	\$412	\$82	\$165
6	\$799	\$160	\$320
9	\$1,186	\$237	\$474
12	\$1,573	\$315	\$630

**Tuition and fees are based on the in-county tuition rate of \$105 per credit and standard fees of \$24 per credit and a \$25 registration fee.
Lab fees and other special course costs are extra. The out-of-county tuition rate is \$202 per credit.
The out-of-state or international tuition rate is \$357 per credit. Tuition and fees are subject to change.*

APPLY FOR ADMISSION

All students planning to enroll in credit classes must first submit an Admission Application. Apply at www.aacc.edu/admissions or submit completed applications in person, by fax or by mail to any one of the locations listed below. Complete all pages of the application and sign and date it. There is no application fee.

You only need to apply to the college once in a lifetime. If you wish to change your academic program or personal information, submit an Academic Change Form or Demographic Change Form. Do not submit a second application.

Additional application procedures are required for high school students participating in Academic Academy, Concurrent Enrollment, Early Admission, Gifted and Talented or the Early College Access Program; international students; and students selecting health professions programs.

If you require special services or academic support for a learning disability, hearing impairment, physical limitation, visual impairment or other condition, call Disability Support Services at **410-777-1411** or Maryland Relay at 711.

ARNOLD CAMPUS • 410-777-2246

101 College Parkway, Arnold, MD 21012-1895

AACC AT ARUNDEL MILLS • 410-777-2010

7009 Arundel Mills Circle, Hanover, MD 21076-1387

GLEN BURNIE TOWN CENTER • 410-777-2945

101 Crain Highway N., Glen Burnie, MD 21061-3060

FORT MEADE ARMY EDUCATION CENTER • 410-672-2117

Bldg. 8601, Zimborski Avenue, Fort Meade, MD 20755-5093

ACTIVATE YOUR COLLEGE ACCOUNTS

See page 10 for details.

APPLY FOR FINANCIAL AID

Most students are eligible for some type of aid. Most students will be eligible for a student loan and there are also grants and scholarships available. Apply online at www.aacc.edu/aid. See page 2 for information.

ASSESS YOUR ACADEMIC SKILLS

Degree- and certificate-seeking students may be directed to the Testing and Assessment Services office for academic assessment. To be successful in class, you must demonstrate a proficiency in reading and math skills.

We determine your skill level, or proficiency, by any of the following:

- American College Test (ACT);
- Anne Arundel Community College Accuplacer Tests;
- College-Level Examination Program (CLEP);
- Scholastic Assessment Test (SAT);
- Satisfactory completion of English and mathematics courses at other regionally accredited colleges and universities.

For information call **410-777-2375** or visit www.aacc.edu/testing.

MEET WITH AN ADVISOR

All new students in degree and certificate programs must take their assessment results and meet with an advisor. For information visit www.aacc.edu/getstarted.

REGISTER FOR CLASSES

Submit registration forms from the back of this booklet to the locations on this page.

PAY YOUR BILL

Pay your tuition bill either when you register or by the due date on the bill. See page 3.

ATTEND MANDATORY ORIENTATION

Attend a new student orientation to learn about our services, activities, facilities and policies. New student orientation is available online. For information call **410-777-2888**, email orientation@aacc.edu or visit www.aacc.edu/orientation.

STAY CONNECTED

Use your personal AACC website <https://portal.aacc.edu> to schedule future academic advising appointments via advising's online scheduling system "OASIS;" register for classes; look up your grades; see college announcements; email your instructors, advisor and friends; access the AACC Bookstore, Truxal Library, and student clubs and organizations.

PHONE DIRECTORY

AACC Information

www.aacc.edu/aboutaacc/contactus

Information and Visitor Services	410-777-AACC (2222)
South County line	410-721-6449 ext. 2246
Washington, D.C., line	301-261-2842 ext. 2246
Admissions and Enrollment Development	410-777-2246
South County line	410-721-6449 ext. 2246
Washington, D.C., line	301-261-2842 ext. 2246
Cashier's office	410-777-2236
Center for Workforce Solutions	410-777-2732
Counseling, Advising and Retention Services	410-777-2307
Disability Support Services	410-777-1411
Maryland Relay (phone assistance for hearing impaired)	711
or outside Maryland	800-735-2258
Emergency	410-777-1818
Emergency (TDDY for hearing impaired)	410-777-1329
Help Desk (for MyAACC technical support)	410-777-4357
Records and Registration	410-777-2243
School of Continuing Education and Workforce Development	410-777-2325

REGISTRATION INFORMATION • 3 WAYS TO REGISTER

NEW STUDENTS

If you are a new student seeking a degree or certificate, you may apply online or send your application by mail or by fax. Once you have been assessed for English and math as required, you must meet with an advisor before registering.

If you are a new student not seeking a degree or certificate, you may submit your application online, in person or by mail and your registration form in person or by mail. Apply online at www.aacc.edu/admissions.

If you are a new student and need a college account or access to MyAACC, see page 10.

ALL STUDENTS

If you previously attended AACC credit classes, you can register in person or by mail. You may be eligible to use the Web. See 3 Ways to Register on this page.

Advisor approval is required when you are:

- A new degree- or certificate-seeking student.
- Required to take developmental English, math or reading.
- On probation (your grade point average is less than 2.0).
- Dismissed from the college.
- Submitting a withdrawal form after the published withdrawal date.
- Increasing the number of credit hours in your schedule to more than 18 credits.
- Not certain you have the prerequisites for the courses you intend to take.

If you are a returning student, you must use the Password Management Tool to update your password. See page 66 or visit www.aacc.edu/password.

ADVISING

Academic advising is available on the Arnold campus and at the Glen Burnie Town Center (GBTC), AACC at Arundel Mills (AMIL) and Fort Meade locations. Appointments are required except during designated walk-in periods. Current students should visit www.aacc.edu/advising/file/OASIS.pdf for appointment scheduling information. New students should visit www.aacc.edu/getstarted for detailed information on the admission through first registration process.

3 WAYS TO REGISTER

SPRING 2016 REGISTRATION BEGINS 8:30 A.M. NOV. 11.

1 ONLINE – <https://portal.aacc.edu>

You may register via the Web if you:

- Are enrolled in a credit or developmental AACC course or have an active MyAACC account.
- Have your current address on file with the Records and Registration office.
- Are not an athlete, international (F-1) student or concurrent (high school) student, or otherwise restricted by a financial hold including business, library, public safety or physical education.

Steps to register online

- Using the Internet, type <https://portal.aacc.edu>.
- Enter your user name.
- Enter your password. If you changed your password and cannot remember it, go to www.aacc.edu/password to access the Password Management Tool.
- Click the **Self Services** tab.
- Click on **Credit Students**.
- Under Registration, click on **Register for Credit Classes**.
- Make sure you review your registration results and pay special attention to the status column.
- After registering, scroll down and click on **Make a Payment**. Follow the on-screen instruction. To avoid having a registration canceled, you must make the required minimum payment as stated in the Schedule of Classes.
- Be sure to click **LOG OUT** in the upper right corner and then **LOG OUT** after you complete your transactions.

2 BY MAIL – Nov. 11-Dec. 11

Complete the registration form in the back of the Schedule of Classes and mail it with payment to:
AACC RECORDS AND REGISTRATION OFFICE
101 COLLEGE PARKWAY, ARNOLD MD 21012-1895

For payment options see page 3. Your class schedule is mailed when registration is complete.

3 IN PERSON

Register in person at the Student Services Center on the Arnold campus, AACC at Arundel Mills, Fort Meade Army Education Center or Glen Burnie Town Center Arundel Center North. For payment options see page 3.

REGISTRATION DATES, TIMES AND LOCATIONS

<i>First and last day of</i> SESSIONS ▶	<i>15-week</i> Jan. 20-May 15	<i>Eight-week</i> Jan. 20-March 13	<i>13-week</i> Feb. 1-May 15	<i>Second eight-week session</i> March 21-May 15
ON-TIME REGISTRATION BEGINS	Nov. 11	Nov. 11	Nov. 11	Nov. 11
LAST DAY TO ADD YOUR NAME TO WAITING LIST	Jan. 12	Jan. 12	Jan. 22	March 10
TO DISCOURAGE REGISTRATION AFTER THE TERM BEGINS, THE COLLEGE CHARGES A \$10 LATE FEE.				
ADD DEADLINE	See on-time registration deadlines below.			
LAST DAY TO DROP WITH A FULL REFUND	See refund deadlines below.			
LAST DAY TO CHANGE TO AUDIT	Feb. 8	Jan. 31	Feb. 18	March 31
LAST DAY TO WITHDRAW	April 20	March 7	April 23	May 6
FINALS	May 9-15	Last class	May 9-15	Last class

ON-TIME REGISTRATION DEADLINES

CLASS TYPE	ON-TIME REGISTRATION DEADLINE	ADD DEADLINE
Face-to-face class scheduled to meet two or more days per week	Before the first scheduled class meeting	Before the second scheduled class meeting
Face-to-face class scheduled to meet one day per week	Before the first scheduled class meeting	Adding is prohibited
Hybrid or Online class	Before the first day of the session in which the class is offered	By the end of the first day of the session in which the class is offered

REFUND DEADLINES

FOR CLASSES SCHEDULED TO MEET EIGHT WEEKS OR MORE.

- Students may drop the class for five calendar days after the date of the first scheduled class meeting and receive a full refund.
- Students have five additional calendar days to withdraw from the course and receive a 60 percent refund.
- If a student withdraws more than 10 days after the date of the first scheduled class meeting, no refunds will be issued.
- For hybrid and online classes, the first day of the session is considered the first scheduled class meeting.

FOR CLASSES SCHEDULED TO MEET SEVEN WEEKS OR FEWER.

- Students may drop the class for two calendar days after the date of the first scheduled class meeting and receive a full refund. No refunds will be given after that date.
- For hybrid and online classes, the first day of the session is considered the first scheduled class meeting.

Note: All classes in which a student is enrolled after the drop date will be entered permanently into their academic record.

REGISTRATION DATES, TIMES AND LOCATIONS

First and last day of
SESSIONS ▶ **WEEKENDYOU**
Jan. 22-May 15 **Winter 2016 Two-week Session**
Jan. 4-15

ON-TIME REGISTRATION BEGINS Nov. 11 Oct. 1

LAST DAY TO ADD YOUR NAME TO WAITING LIST Jan. 12 Dec. 21

TO DISCOURAGE REGISTRATION AFTER THE TERM BEGINS, THE COLLEGE CHARGES A \$10 LATE FEE.

ADD DEADLINE See page 8 for on-time registration deadlines. Jan. 4-5

LAST DAY TO DROP WITH A FULL REFUND See page 8 for refund deadlines. Jan. 6

LAST DAY TO CHANGE TO AUDIT Feb. 10 Jan. 7

LAST DAY TO WITHDRAW April 22 Jan. 12

FINALS Last class Last class

Some courses have alternate dates and deadlines.
Go to **MyAACC**



Self Services

Credit Students

Academic Profile

My Class Schedule
to confirm your deadlines.

**DURING DESIGNATED WALK-IN ACADEMIC ADVISING PERIODS, STUDENTS MUST ARRIVE ONE HOUR PRIOR TO CLOSING.
FOR ADDITIONAL INFORMATION CALL 410-777-2307.**

ARNOLD CAMPUS – 410-777-2243

101 College Parkway, Arnold, MD 21012-1895

Student Services Center

8:30 a.m.-6 p.m. Monday-Thursday

8:30 a.m.-4:30 p.m. Friday

9 a.m.-1 p.m. Saturday (except June)

WEEKENDYOU – 410-777-2555

Center for Applied Learning and Technology

8 a.m.-4 p.m. Saturdays while spring classes are in session.

AACC AT ARUNDEL MILLS – 410-777-2010

7009 Arundel Mills Circle, Hanover, MD 21076-1387

Enrollment Services

8:30 a.m.-6 p.m. Monday-Thursday

8:30 a.m.-4:30 p.m. Friday

9 a.m.-1 p.m. Saturday (except June)

GLEN BURNIE TOWN CENTER – 410-777-2945

Arundel Center North, Second Floor

101 Crain Highway N., Glen Burnie, MD 21061-3060

College Services

8 a.m.-8 p.m. Monday-Thursday

8 a.m.-4 p.m. Friday

9 a.m.-1 p.m. Saturday

FORT MEADE ARMY EDUCATION CENTER

410-672-2117/3554

Building 8601, Zimborski Avenue, Fort Meade, MD 20755-5093

8:30 a.m.-5 p.m. Monday-Thursday

8:30 a.m.-3 p.m. Friday

WEB (<https://portal.aacc.edu>)

Nov. 11, 8:30 a.m.-midnight

After Nov. 11, 5 a.m.-midnight seven days a week
(available when college is closed)

See page 7 for information.

MANAGE YOUR WAIT LISTS

(also wait list procedures)

The wait list stores names in chronological order of the request.

To add yourself to a wait list, use MyAACC, or put your wait list request on a registration form and submit it in person. Make your request before the published last day to add your name to a wait list.

Courses on your wait lists are not eligible for calculation toward your full-time or part-time enrollment status and do not count toward financial aid or health insurance eligibility.

- You are restricted to a maximum of five course/section wait lists per term,
- If registered in one section of a course you may be on the wait list for only one additional section of that course.

If you placed your name on a wait list for a course section, you are responsible for managing your wait list using your MyAACC account.

If a seat becomes available in the course section for which you are on the wait list, and you are on the top of the wait list, you will receive an email notification to your MyAACC account. You must register for the class by midnight to avoid losing your priority position on the list. Using MyAACC, you also can monitor your position or number on a wait list and remove yourself from an unwanted wait list.

The wait list is eliminated about four days before the start date of the session. Thereafter, you can register for seats that become available on a first-come, first-served basis.

VIEW YOUR GRADES

We do not automatically mail your grades to you. Using MyAACC, click on the **Self Services** tab, then go to **Credit Students**, then to **Academic Profile**, then to **Grades**. Under the Credit Students menu you also may order a grade report sent to your home.

RECEIVE AND SEND EMAIL

Important notices from the college often are sent to MyAACC email. Stay informed by checking your MyAACC email daily.

CONDUCT OTHER BUSINESS

Check out all the other available features on MyAACC. Click on the Self Services tab and you will find information on making a payment, your class schedule (including classroom locations) and more.

SCHEDULE AN ACADEMIC ADVISING APPOINTMENT IN OASIS

OASIS at MyAACC is academic advising's online appointment scheduling system. Academic advising is available on the Arnold campus and at Glen Burnie Town Center (GBTC), AACC at Arundel Mills (AMIL) and the Fort Meade locations. Appointments are required except during designated walk-in periods. Current students should visit www.aacc.edu/advising/file/OASIS.pdf for appointment scheduling information. New students should visit www.aacc.edu/getstarted for detailed information on the admission through first registration process.

ORDER TRANSCRIPTS

Transcripts requested via MyAACC can be sent either to your home address on file with the Records and Registration office in a sealed envelope, clearly marked "official transcript enclosed," or to institutions selected from a pull-down menu on MyAACC.

If you need an official transcript sent to an address other than your home address or to an institution or address not listed on the pull-down menu on MyAACC, you must submit a signed Transcript Request Form to the Records and Registration office.

NEW STUDENTS – ACTIVITATE YOUR COLLEGE ACCOUNTS

If you are a new student, you must activate your MyAACC portal and college computer accounts to use college computers, access all courses and course materials, check college email, view grades and more.

FOLLOW THESE THREE STEPS:

STEP 1: Once you've successfully completed an application, you will receive your AACC ID and other information you'll use to complete the College Account Request form (see Step 2). If you've completed a paper application, this information will be sent to your home address.

STEP 2: Complete the College Account Request form using information you received in Step 1.

STEP 3: Once the form is completed, you will receive your user name as well as information to create a password using the Password Management tool. Once you create your password, you will use both the user name and password to log into MyAACC and access college accounts.

Go to www.aacc.edu/myaacc/help for more information.

WAYS TO TAKE CLASSES • PRIOR LEARNING ASSESSMENT

ACCELERATED CLASSES (ALSO CALLED SHORT SESSIONS)

Range in length from two to eight weeks.

AUDITED CLASSES

Excluded from your grade point average but appear on your transcript. Regular tuition and fees apply and may affect financial aid eligibility. Financial aid funds will not pay for audited classes.

CREDIT CLASSES

Count toward degree, certificate and letter of recognition programs; many credits will transfer to four-year colleges and universities.

CREDIT AND NONCREDIT SHARE CLASSES

Look for this symbol ▼ for classes offered for academic credit or noncredit. You receive a grade for a credit class. The grade appears on your transcript and can apply toward a degree, certificate or letter of recognition. If you enroll as a noncredit student, you do not earn academic credit but can receive Continuing Education Units (CEUs) in designated courses. CEUs are a nationally recognized measure of skills or work-related training. With the instructor's written permission, you may transfer to credit status only during the first three weeks or nine classroom hours.

INTERNSHIPS

Get real-world experience while earning college credit. Boost confidence in your academic knowledge and professional skills. www.aacc.edu/internships.

NONCREDIT CLASSES

Excluded from your grade point average, these classes are counted in course load. Some classes lead to a certificate of completion, earn CEUs, help you become licensed or certified, or prepare you to take a certification exam.

VIRTUAL CAMPUS

- Hybrid classes require face-to-face classroom instruction meetings (at least 25 percent) with at least 50 percent of instruction occurring online.
- Interactive classes use real-time, two-way audio and video from two or more sites linked by a fiber-optic network to connect students and faculty at remote sites and allow participation from all sites.
- Online classes are conducted via the Internet. Some classes may require meetings for quizzes or taking proctored exams in a testing office.

WEEKENDYOU/WEEKEND CLASSES

Classes meet Friday nights and weekends. Many support services are available Saturdays while classes are in session.

LEARNING COMMUNITIES

Learning communities link two or more courses around a common theme. The teachers work together so content is reinforced, assignments are spaced and tests rarely fall on the same day – so more fun without more work! Students also work together to help one another succeed – and make friends along the way!

PRIOR LEARNING ASSESSMENT INFORMATION SESSIONS

Get the credit you deserve. Save time and money.

10 a.m. Saturday (*choose one session*)

Jan. 23, Feb. 27 or March 26

Center for Applied Learning and Technology Room 107 • Arnold campus



Find out how to earn college credit for what you know.

Review eligibility requirements.

Learn the steps in the assessment process.

Information: Fran Turcott **410-777-2340** or fmturcott@aacc.edu • www.aacc.edu/priorlearning

ATTENTION GRADUATING STUDENTS!

If a class you need for graduation is canceled, consult an academic advisor immediately: **410-777-2307**.

GRADUATION APPLICATION DEADLINE: Apply by March 1 for spring 2016.

Eligible students who wish to receive certificates and associate degrees must complete and file a graduation application with the Records and Registration office whether or not they plan to attend the spring 2016 ceremony. Pay one graduation fee for each certificate and degree.

For graduation or application information, visit **www.aacc.edu/recreg/graduation**.



ATTENTION DEGREE-SEEKING STUDENTS!

Find out if you have enough credits to graduate with a certificate while continuing to work toward your associate degree. Graduate with two credentials! Review your credits with an academic advisor: **410-777-2307**.

NO CLASSES

THANKSGIVING BREAK

Nov. 26-29

No classes start after 4:30 p.m. Nov. 25

WINTER BREAK

Dec. 24-Jan. 3

DR. MARTIN LUTHER KING JR. DAY

Jan. 18

SPRING BREAK

March 14-20

CLOSINGS

Unscheduled Closings (emergency, inclement weather): When severe weather or other emergency conditions occur, listen to local radio or TV stations for closing announcements. Check **www.aacc.edu** and **www.aacc.edu/stayinformed** and **<https://portal.aacc.edu>**.

Sign up for a text message alert to your cell phone and email address at **www.aacc.edu/stayinformed**.

Listen for specific mention of the college, as we may not close when Anne Arundel County Public Schools close. When public schools close for inclement weather or emergencies, all classes at public school locations are canceled. When the college closes, all classes at off-campus sites are canceled.

Scheduled closings at Anne Arundel County Public Schools: When county public schools schedule closings, CAT-N, CAT-S, Meade High School, North County High School and Severna Park High School will open for AACC evening classes.



EIGHT-WEEK CLASSES AND WEEKEND CLASSES

Take exams at last regularly scheduled class.

ONCE-A-WEEK CLASSES

15 weeks and 13 weeks – Take exams during final exam week for two hours beginning at the regularly scheduled class time except the following:

CLASS TIME	EXAM DATE	EXAM TIME
Monday, 6:30 p.m. or 7 p.m.	Monday, May 16	7:15-9:15 p.m.
Tuesday, 6:30 p.m. or 7 p.m.	Tuesday, May 17	7:15-9:15 p.m.
Wednesday, 6:30 p.m. or 7 p.m.	Wednesday, May 18	7:15-9:15 p.m.
Thursday, 6:30 p.m. or 7 p.m.	Thursday, May 19	7:15-9:15 p.m.

MONDAY-WEDNESDAY-FRIDAY AND MONDAY-WEDNESDAY CLASSES

15 weeks and 13 weeks – May 16-20. All classes scheduled on and off campus for these days/times will meet in the regular classroom for the final exam.

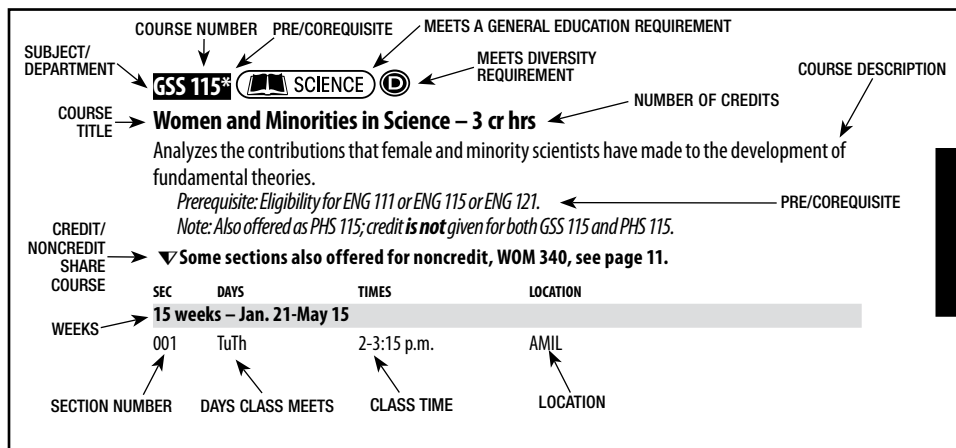
CLASS TIME	EXAM DATE	EXAM TIME
MWF 7-7:50 a.m.	Friday, May 20	8-10 a.m.
MWF 8-8:50/8-9:10/8-8:55/8-9:20 a.m.	Monday, May 16	8-10 a.m.
MWF 9-9:50/9:20-10:30/9:30-10:25/9:30-10:50 a.m.	Wednesday, May 18	8-10 a.m.
MWF 10-10:50/10:40-11:50/10:45-11:40 a.m.	Friday, May 20	10:15 a.m.-12:15 p.m.
MWF 11-11:50 a.m./11-12:20 p.m.	Monday, May 16	10:15 a.m. -12:15 p.m.
MWF 12-12:50/12-1:10/12-12:55/12:30-1:50 p.m.	Wednesday, May 18	12:30-2:30 p.m.
MWF 1-1:50/1:20-2:30/1:30-2:25 p.m.	Monday, May 16	12:30-2:30 p.m.
MWF 2-2:50 p.m.	Wednesday, May 18	2:45-4:45 p.m.
MW 2-3:15/2-3:45/2-4:10 p.m.	Wednesday, May 18	2:45-4:45 p.m.
MW 3:30-4:45 p.m.	Monday, May 16	2:45-4:45 p.m.
MWF 3-3:50 p.m.	Monday, May 16	2:45-4:45 p.m.
MW 5-6:15 p.m./5-6:45/5-7:10 p.m.	Wednesday, May 18	5-7 p.m.
MW 5:30-6:45/5:30-6:55/6:30-8:15 p.m.	Monday, May 16	5-7 p.m.
MW 7-8:15/7:05-8:50/7:15-8:40/7:15-9:25 p.m.	Wednesday, May 18	7:45-9:45 p.m.
MW 8:30-9:45 p.m.	Monday, May 16	7:45-9:45 p.m.

TUESDAY-THURSDAY CLASSES

15 weeks and 13 weeks – May 16-20. All classes scheduled on and off campus will meet in the regular classroom for the final exam.

CLASS TIME	EXAM DATE	EXAM TIME
TuTh 8-9:15/8-9:45/8-9:25/8-10:10 a.m.	Tuesday, May 17	8-10 a.m.
TuTh 9:30-10:45 a.m./10-11:45/9:45-11:10/10:20-12:30 p.m.	Thursday, May 19	10:15-12:15 p.m.
TuTh 11-12:15 a.m./11:30-12:55 p.m.	Tuesday, May 17	10:15-12:15 p.m.
TuTh 12:30-1:45/12-1:45/1:15-2:40/12:40-2:50 p.m.	Thursday, May 19	12:30-2:30 p.m.
TuTh 2-3:15/2-3:45 p.m.	Tuesday, May 17	2:45-4:45 p.m.
TuTh 3:30-4:45/3-5:10 p.m.	Thursday, May 19	2:45-4:45 p.m.
TuTh 5-6:15/5-6:45/5-7:10 p.m.	Tuesday, May 17	5-7 p.m.
TuTh 5:30-6:45/5:30-6:55/6:30-8:15 p.m.	Tuesday, May 17	5-7 p.m.
TuTh 7-8:15/7-8:45/7:15-8:40/7:15-9:25 p.m.	Thursday, May 19	7:45-9:45 p.m.
TuTh 8:30-9:45 p.m.	Tuesday, May 17	7:45-9:45 p.m.

ANATOMY OF A COURSE • WHAT DO THE CODES AND NUMBERS MEAN?



For additional map and location code information see page 121.

COURSE ICONS AND TERMS

GENERAL EDUCATION REQUIREMENTS – Courses listed with this code and the following categories meet an associate degree general education requirement.

- ARTS & HUM Arts and Humanities
- COMP TECH Computer Technology
- ENG COMP English Composition
- HEALTH Health/Fitness/Wellness
- INTERDIS Interdisciplinary
- MATH Mathematics
- SCIENCE Biological and Physical Sciences
- SOC SCI Social and Behavioral Sciences

COMPUTING AND INFORMATION TECHNOLOGY COMPETENCY REQUIREMENT – Courses listed with this code meet the associate degree computing and information technology competency requirement. For information, see the general education section of the college catalog.

DIVERSITY REQUIREMENT – Courses listed with this code meet the associate degree diversity requirement. For information, see the general education section of the college catalog.

COURSE WITH PREREQUISITE

UNIFORM REQUIREMENT – You must provide required uniform of white chef coat, scarf, apron, checkered kitchen pants, black closed-toe shoes and a chef hat available in the AACC Bookstore.

CREDIT/NONCREDIT SHARE COURSES – To find schedule and cost information for credit/noncredit share courses, go to www.aacc.edu and enter the course number in the course search box at the top, pick up the latest copy of the Noncredit Schedule of Classes on campus or call **410-777-2325**. A PDF of the Noncredit Schedule of Classes also can be found at www.aacc.edu/noncredit.

COMPUTER INTENSIVE sections meet in a computer lab classroom, where traditional lecture time will be replaced with in-class opportunities to learn and practice mathematics. This innovative learning design uses technology to enhance instruction, meet individual student needs and establish a positive learning culture in the classroom. For more information, contact the Mathematics Department at **410-777-2360**.

SERVICE LEARNING – Service-learning options are available in some courses to provide short-term community volunteer experiences that enhance student learning.

SUPPLEMENTAL INSTRUCTION (SI) – Designed to help students master content in designated courses. Student leaders who have successfully completed the course and are attending the class conduct free small-group review sessions weekly to help students having difficulties with the text or class material improve their test scores and grade point averages. For information call **410-777-2738** or visit www.aacc.edu/si.

SECTION NUMBERS

- | | | |
|--|--|--|
| 001-249..... Day section Arnold campus | 400-499..... Evening section Arnold campus | 600-699..... Weekend section Arnold campus |
| 160-161..... Phlebotomy Tech | 500-599..... Evening section off campus | 700-799..... Weekend section off campus |
| 165..... Electrocardiogram/Intra. Therapy Tech | 570..... Evening/weekend Arundel Mills | 840-849..... Hybrid (online/on-campus) section |
| 177..... Day section Computer Support Specialist | Business Support Specialist | 850-859..... Interactive learning section |
| 300-374..... Day section off campus | 575-579..... Evening section off campus | 870-899..... Online section |
| | Business Support Specialist | |

AACC'S LEARNING COMMUNITIES



WHAT IS A LEARNING COMMUNITY

A learning community integrates two or more courses using a common theme. By connecting subjects through readings and assignments, understanding of the material is easier and learning is improved. Because the same community of students is in the linked classes, the learning environment is more comfortable; students help each other succeed and new friendships are formed. To register, sign up for the specific courses and sections numbers under the theme and description.

HOW TO REGISTER

After applying to the college at www.aacc.edu/admissions, visit www.aacc.edu/recreg for links to online registration or instructions on how to register online, in person or by mail.

NEED MORE INFORMATION?

Amy Allen-Chabot, Ph.D.

410-777-2844 • amallenchabot@aacc.edu

www.aacc.edu/learningcommunities

JUST US: SOCIAL JUSTICE FOR A JUST WORLD

Is this the kind of society and world in which you want to live? In this cluster, you will investigate, discuss, and speak out about social justice issues you care about the most. Find out what activists are doing to address injustices in areas such as civil rights, criminal justice, the environment, foreign policy, immigration, labor unions, privacy rights, social class, women's rights, and more. Learn how to advocate for the principles you believe in and create a more just society. Learn how to let your voice be heard!

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

SOC 111

Introduction to Sociology

870 Online

Phillip Terry-Smith

COM 111

Fundamentals of Oral Communication

015 TuTh 11 am-12:15 pm *April Copes*

CREEPY OR CRAZY: EXPLORING SUPERNATURAL AND PSYCHOLOGICAL PHENOMENA

Ghosts! Hallucinations! Terrifying experiences! Disturbing psychological implications! What is really happening in the minds of literary characters? What is really happening in the minds of real people? What do we know and what can we learn about these phenomena? Join us as we explore fascinating and unsettling ideas about supernatural and psychological phenomena as well as the difficult-to-define realm in between.

Prerequisite: Eligibility for ENG 121.

COM 111

Fundamentals of Oral Communication

008 TuTh 9:30-10:45 am *Haley Draper-Bowers*

ENG 112

Composition and Introduction to Literature 2

027 TuTh 11 am-12:15 pm *Dean Bowers*

AN EXPLORATION OF TABOOS IN SOCIETY

This cluster is designed to explore social norms and deviant behavior in poems, short stories, nonfiction essays and possibly film. Sociological concepts and theories will be used to examine such topics as racial stereotypes, gender norms, identity and culture/ethnicity, mental illness, sexuality and other relevant categories in relation to deviant behavior. The English course will focus on works about or by members of the above categories and will be examined as artifacts and representations of social deviance.

Prerequisite: Eligibility for ENG 111.

ENG 111

Composition and Introduction to Literature 1

011 TuTh 9:30-10:45 am *Jacquelyn Lyman*

SOC 111

Introduction to Sociology

010 TuTh 11 am-12:15 pm *Gina Finelli*

WINTER TERM

Winter 2016 begins Jan. 4 and ends Jan. 19. The majority of sections are offered Jan. 4-15. Earn credits during winter term. Advance your graduation or make up credits. Only highly motivated students who have been successful in their studies should take these accelerated sections. Information: **410-777-2243**. For descriptions and dates of classes, see pages 18-107.

- ACA 100 Student Success – 1 cr hr**
- ACH 235* Computer Applications for Kitchen and Bath Design – 1 cr hr**
- AMS 123 Sports in America – 3 cr hrs**
Note: Also offered as SPT 123; credit is not given for both AMS 123 and SPT 123.
- BPA 105 Exploring the Future – 3 cr hrs**
Note: Also offered as FTR 105, PSY 105 and SOC 105; credit is not given for BPA 105 and also FTR 105, PSY 105 or SOC 105.
- BPA 111 Business and Its Environment – 3 cr hrs**
Note: Also offered as ESI 111; credit is not given for both BPA 111 and ESI 111.
- BPA 120 Small Business Management – 3 cr hrs**
Note: Also offered as ESI 120; credit is not given for both BPA 120 and ESI 120.
- BPA 138* Business and Professional Ethics – 3 cr hrs**
- BPA 142 Principles of Management – 3 cr hrs**
- BPA 145 Leadership – 3 cr hrs**
- BPA 162* Business Communications – 3 cr hrs**
Note: Also offered as ESI 162; credit is not given for both BPA 162 and ESI 162.
- COM 111 Fundamentals of Oral Communication – 3 cr hrs**
Note: Eligibility for ENG 111 or ENG 115 or ENG 121 is strongly recommended.
- EDU 135* Children's Health, Nutrition and Safety – 3 cr hrs**
- EDU 214 Introduction to Special Education – 3 cr hrs**
- EDU 215* Principles of Instructional Assessment – 3 cr hrs**
- EDU 229* Observing and Assessing Young Children – 1 cr hr**
Note: Maybe taken concurrently with EDU 247.
- EDU 239 Quality Parent and School Partnerships – 1 cr hr**
- EDU 242* Foundations of Reading and Language Arts – 3 cr hrs**
- EDU 243* Methods of Effective Reading Instruction – 3 cr hrs**
- EDU 259 Assistive Technology for Students with Special Needs – 1 cr hr**
- EDU 262* Methods for Teaching Reading in the Secondary Content Area: Part 1 – 3 cr hrs**
- EDU 263* Methods for Teaching Reading in the Secondary Content Area: Part 2 – 3 cr hrs**
- EDU 271 Management Strategies in the Classroom – 1 cr hr**
- ESI 111 Business and Its Environment – 3 cr hrs**
Note: Also offered as BPA 111; credit is not given for both ESI 111 and BPA 111.
- ESI 120 Small Business Management – 3 cr hrs**
Note: Also offered as BPA 120; credit is not given for both ESI 120 and BPA 120.
- ESI 162* Business Communications – 3 cr hrs**
Note: Also offered as BPA 162; credit is not given for both ESI 162 and BPA 162.
- FTR 105 Exploring the Future – 3 cr hrs**
Note: Also offered as BPA 105, PSY 105 and SOC 105; credit is not given for FTR 105 and also BPA 105, PSY 105 or SOC 105.
- GSS 101* Introduction to Women's Studies – 3 cr hrs**
- GSS 113 Women's Health – 3 cr hrs**
Note: Also offered as HEA 113; credit is not given for both GSS 113 and HEA 113.
- GSS 117 Healthy Aging for Women – 3 cr hrs**
Note: Also offered as HEA 117; credit is not given for both GSS 117 and HEA 117.
- GSS 213* Marriage and the Family – 3 cr hrs**
Note: Also offered as SOC 213; credit is not given for both GSS 213 and SOC 213.
- HEA 100 Assessment and Theory of Fitness and Health – 3 cr hrs**
Note: Credit is not given for both HEA 100 and HEA 114. HEA 100 is not open to students under the age of 16 years. Students will be required to complete an Accidental Injury Waiver Form. Forms are available at the Health, Physical Education office. Students may not participate in the course until the Accidental Injury Waiver Form has been provided to the instructor. A \$6 physical education fee per term is charged to students enrolled in HEA 100.
- HEA 101 Foundations of Health, Exercise and Sport – 3 cr hrs**
- HEA 111 Personal and Community Health – 3 cr hrs**
- HEA 113 Women's Health – 3 cr hrs**
Note: Also offered as GSS 113; credit is not given for both HEA 113 and GSS 113.
- HEA 114 Components of Personal Fitness and Wellness – 3 cr hrs**
Note: Credit is not given for both HEA 114 and HEA 100.
- HEA 116 The Health Consumer in Today's World – 3 cr hrs**
- HEA 117 Healthy Aging for Women – 3 cr hrs**
Note: Also offered as GSS 117; credit is not given for both HEA 117 and GSS 117.
- HEA 150 First Aid and Safety - CPR – 3 cr hrs**
- HEA 230 Personal Trainer Fundamentals – 4 cr hrs**
Note: Successful completion of course prepares student to sit for the American Council on Exercise (ACE) Personal Trainer Exam. Fees for the ACE exam will be the responsibility of the student. HEA 230 formerly HEA 130.
- HEA 231 Health Coach – 3 cr hrs**
Note: Successful completion of the course prepares students, in part, to sit for the American Council on Exercise (ACE) Health Coach Examination. Fees for the ACE exam will be the responsibility of the student.
- HEA 260 Lifeguard Instructor – 2 cr hrs**
Note: Candidates must successfully complete the following skills within the first class: entry lifeguard requirements lifeguard aquatic, CPR/AED/PR skill, first aid skills, and final skill scenarios. Complete list of requirements can be obtained in the Department of Health and Physical Education office.
- HEA 261 Water Safety Instructor – 2 cr hrs**
- HEA 295 Care and Prevention of Athletic Injuries – 3 cr hrs**
- HIS 111* History of Western Civilization 1 – 3 cr hrs**
- HIS 112* History of Western Civilization 2 – 3 cr hrs**
- HIS 211* History of the United States 1 – 3 cr hrs**
Note: Also offered as HIS 211H; credit is not given for both HIS 211 and HIS 211H.
- HIS 212* History of the United States 2 – 3 cr hrs**
- HIS 231* The Holocaust – 3 cr hrs**
- HRM 111 Introduction to the Hospitality Industry – 3 cr hrs**
- HRM 119 Certification in Sanitation – 1 cr hr**

WINTER TERM

HUS 102 Physiologic Aspects of Chemical Dependence – 3 cr hrs

HUS 140 Topics in Alcohol and Drug Counseling: Co-occurring Disorders – 3 cr hrs

MAS 100 Introduction to Massage – 1 cr hr

MAS 118 Business for Bodyworkers – 2 cr hrs

MAT 135* Elementary Statistics – 3 cr hrs

Note: Also offered as MAT 135H (honors course with admission to the honors program prerequisite); credit is not given for both MAT 135 and MAT 135H.

MAT 141* College Algebra and Trigonometry 1 – 3 cr hrs

Note: Credit is not given for both MAT 141 and MAT 121 or MAT 141 and MAT 151.

MDA 100 Introduction to Medical Terminology – 1 cr hr

MDA 110* Professionalism in Health Care – 1 cr hr

MDA 111 Introduction to Allied Health and Medical Ethics – 2 cr hrs

MDA 113* Medical Terminology – 3 cr hrs

MDA 114* Diseases of the Human Body – 3 cr hrs

MDA 116* Fundamentals of Health Care Delivery Systems – 3 cr hrs

MUS 100 Music Appreciation – 3 cr hrs

Note: This course uses a Web-based text and requires text internet access for course content and quizzes/tests.

NUR 122* Nursing Perspectives 1 – 1 cr hr

NUR 240* Advanced Pharmacology – 2 cr hrs

PHL 111* Introduction to Philosophy – 3 cr hrs

PHL 142* Ethics – 3 cr hrs

PLS 111* American Government – 3 cr hrs

PSY 105 Exploring the Future – 3 cr hrs

Note: Also offered as BPA 105, FTR 105 and SOC 105; credit is not given for PSY 105 and also BPA 105, FTR 105 or SOC 105.

PSY 111 Introduction to Psychology – 3 cr hrs

Note: Also offered as PSY 111H; credit is not given for both PSY 111 and PSY 111H.

PSY 211* Developmental Psychology – 3 cr hrs

PSY 214* Abnormal Psychology – 3 cr hrs

PSY 232* Sport Psychology – 3 cr hrs

Note: Also offered as SPT 232; credit is not given for both PSY 232 and SPT 232.

RAD 240* Advanced Radiography – Patient Management Techniques – 1 cr hr

SOC 105 Exploring the Future – 3 cr hrs

Note: Also offered as BPA 105, FTR 105 and PSY 105; credit is not given for SOC 105 and also BPA 105, FTR 105 or PSY 105.

SOC 111* Introduction to Sociology – 3 cr hrs

Note: Also offered as SOC 111H; credit is not given for both SOC 111 and SOC 111H.

SOC 122* Social Problems – 3 cr hrs

SOC 213* Marriage and the Family – 3 cr hrs

Note: Also offered as GSS 213; credit is not given for both SOC 213 and GSS 213.

SPA 211* Intermediate Spanish 1 – 3 cr hrs

Note: Not for native speakers.

SPT 123 Sports in America – 3 cr hrs

Note: Also offered as AMS 123; credit is not given for both SPT 123 and AMS 123.

SPT 232* Sport Psychology – 3 cr hrs

Note: Also offered as PSY 232; credit is not given for both SPT 232 and PSY 232.

MANDATORY NEW STUDENT ORIENTATION

Start Smart at AACC! Sessions will be held in January.

All new credit seeking students are required to attend a session. Here's what you will learn at new student orientation ...

- How to be a successful student.
- Getting involved on campus.
- Faculty expectations.
- Advising information.
- Buying books.

Meet other new students and take a tour of the campus! Students are encouraged to attend an in-person session. Visit www.aacc.edu/orientation for dates and time and to sign up for a session. If unable to attend, a link to an online orientation can be found at www.aacc.edu/orientation.

Information: **410-777-2888** or orientation@aacc.edu.



Twitter@ AACCNewstudents



Facebook@AACC Student Engagement

SEC	DAYS	TIMES	LOCATION
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ACHIEVING COLLEGE/ CAREER ADVANCE

ACA 100

Student Success – 1 cr hr

Explore college academic support services and faculty expectations. Examine study skills, note taking, strengthening memory and concentration, and time management. Assess your own learning style, choose a career path, set goals and develop an educational plan. Transition to college and develop tools to ensure your academic success.

WINTER SESSION

870	Online	Jan. 4-19	Online
400	MWF	4-6:15 pm Jan. 4-15	Arnold

15 weeks – Feb. 5-May 15

021	F	noon-1:30 pm	Arnold
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13 weeks – Feb. 2-April 26

004	Tu	2-3:35 pm	Arnold
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12 weeks – Feb. 2-April 21

371	Th	2-3:35 pm	AMIL
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11 weeks – Feb. 2-April 12

008	Tu	12:30-1:45 pm	Arnold
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Note: Section 008 of ACA 100 fulfills the requirement of the "English for Academic Purposes Capstone Proficiency" certificate.

11 weeks – Feb. 4-April 14

002	Th	11 am-12:15 pm	Arnold
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006	Th	12:30-1:45 pm	Arnold
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11 weeks – Feb. 5-April 15

020	F	noon-1:30 pm	Arnold
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Note: Focuses on success in science classes.

10 weeks – Feb. 6-April 16

301	Sa	11:15 am-12:30 pm	GBTC
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Note: Section 202 of ACA 100 fulfills the requirement of the "English for Academic Purposes Capstone Proficiency" certificate.

9 weeks – Feb. 1-March 28

007	M	11 am-12:30 pm	Arnold
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300	MW	8:30-9:30 am	GBTC
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8 weeks – Jan. 20-March 9

009	MW	10-10:50 am	Arnold
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400	W	4-6:15 pm	Arnold
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870	Online	see page 108.	Online
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8 weeks – Jan. 21-March 13

041	TuTh	11 am-noon	Arnold
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8 weeks – Jan. 22-March 13

016	F	noon-1:30 pm	Arnold
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8 weeks – March 21-May 15

550	MW	6:15-7:15 pm	GBTC
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871	Online	see page 108.	Online
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Continued next colum.

SEC	DAYS	TIMES	LOCATION
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8 weeks – March 25-May 15

005	F	6-7:30 pm	Arnold
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017	F	noon-1:30 pm	Arnold
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6 weeks – Jan. 20-Feb. 22

001	MW	2-3:15 pm	Arnold
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6 weeks – March 21-April 20

003	MW	2-3:15 pm	Arnold
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5 weeks – April 9-May 7

750	Sa	9-11:30 am	AMIL
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AFRICAN AMERICAN STUDIES

AFA 102*

Psychology of African Americans – 3 cr hrs

Explore basic theoretical and philosophical perspectives in the field of African-American psychology. Review history of African Americans and impact of historical events on the psychological well-being of African Americans. Discuss racism and discrimination and its impact on the African-American family, the education and achievement of African Americans, African-American identity development and other pertinent issues relevant to the lifestyles of African Americans.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as PSY 102; credit is not given for both AFA 102 and PSY 102.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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AFA 214*

African American History – 3 cr hrs

Evaluate significant contributions made by African Americans to the American past. Gain oral and visual impressions of important issues and personalities of our nation's African American heritage through media presentations.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as HIS 214; credit is not given for both AFA 214 and HIS 214.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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870	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 2-May 15

550	Tu	6:30-10 pm	AMIL
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8 weeks – Jan. 20-March 13

881	Online	see page 108.	Online
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8 weeks – March 21-May 15

890	Online	see page 108.	Online
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SEC	DAYS	TIMES	LOCATION
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AFA 228

African-American Art – 3 cr hrs

Study African-American visual arts encompassing African art forms, the arts of the African Diaspora, and the varied work of African-American artists. Lectures and discussions will be supplemented by trips to museums in the Baltimore-Washington area. No previous art courses are necessary.

Note: Also offered as ART 228; credit is not given for both AFA 228 and ART 228.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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AMERICAN STUDIES

AMS 100

Introduction to American Studies – 3 cr hrs

Learn American culture and its many expressions. Investigate the various ways the American experience has been described from the earliest explorations to the present. Examine primary ideas and themes in the development of American culture, emphasizing the student's role as participant and observer.

15 weeks – Jan. 20-May 15

002	MWF	1-1:50 pm	Arnold
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870	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 1-May 15

886	Online	see page 108.	Online
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AMS 102*

Introduction to Masculinity Studies – 3 cr hrs

Explore issues in the lives of American men. Investigates the interdisciplinary field of masculinity studies by examining contemporary theories of masculinity, changes in the definitions of masculinity in different periods of American history, the sociology and psychology of men's experiences, and gender and sexuality as organizing features of men's lives.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as GSS 102 and SOC 102; credit is given for only one of the following: AMS 102, GSS 102 or SOC 102.

13 weeks – Feb. 1-May 15

886	Online	see page 108.	Online
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AMERICAN STUDIES • ANTHROPOLOGY • ARCHITECTURE AND INTERIOR DESIGN

SEC DAYS TIMES LOCATION

AMS 121 ARTS & HUM / SOC SCI

Popular Culture in America – 3 cr hrs

Examine American beliefs, values and attitudes as they are reflected in such institutions and leisure pursuits as motion pictures, television, radio, music, sports, politics and lifestyles.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 2-3:15 pm Arnold

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

13 weeks – Feb. 2-May 15

350 TuTh 12:30-2 pm AMIL

AMS 123

Sports in America – 3 cr hrs

Examine the role, function and significance of sports and their impact on the hearts and minds of Americans. Research topics such as myths and legends, rituals and ceremonies, women and sports, amateurs and professionals, the business of sports and sports as a secular religion.

Note: Also offered as SPT 123; credit is not given for both AMS 123 and SPT 123.

WINTER SESSION

870 Online Jan. 4-15 Online

15 weeks – Jan. 20-May 15

001 MWF 9-9:50 am Arnold

15 weeks – Jan. 21-May 15

002 TuTh 12:30-1:45 pm Arnold

8 weeks – Jan. 20-March 13

881 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

AMS 181 ARTS & HUM

Introduction to American Film – 3 cr hrs

Study the complex relationship between American film and culture. Review and discuss the aesthetics and manifestation of film in American society.

Note: Also offered as ART 181; credit is not given for both AMS 181 and ART 181.

▼ Some sections also offered for noncredit, THA 348, see page 12.

15 weeks – Jan. 20-May 15

002 MW 3:30-4:45 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

SEC DAYS TIMES LOCATION

AMS 211

Gender and Mass Media in the United States – 3 cr hrs

Learn principles of contemporary mass media scholarship. Examine how media creates and perpetuates constructions of masculinity and femininity and how these constructions relate to race, ethnicity, class, sexuality and other variables of difference. Explore the political economy of media production, the relationship between media and ideology, and audience reception.

Note: Also offered as GSS 211; credit is not given for both AMS 211 and GSS 211.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

AMS 212* INTERDIS

Introduction to Lesbian, Gay, Bisexual and Transgender Studies – 3 cr hrs

Examine the diversity of lesbian, gay, bisexual and transgender (LGBT) behaviors, orientations, identities, communities, and issues from a transhistorical, cross-cultural and interdisciplinary perspective with special emphasis on LGBT culture in the United States. Study the history of human sexuality and gender identity/expression; cultural and social constructions of sexuality and gender; representations of LGBT experience in textual and visual media; legal rights and restrictions; current events and socio-political issues of current interest; methods of queer theory/queer studies; and advocacy, activism and change.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as GSS 212 and SOC 212; credit is given for only one of the following: AMS 212, GSS 212 or SOC 212.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

870 Online, see page 108. Online

AMS 223 ARTS & HUM

History of American Architecture – 3 cr hrs

An introduction to the development of American architecture, interior design, urban design and landscape architecture from pre-colonial times to the present. Particular attention will be paid to the old and new world sources of American design, as well as to the cultural, political, economic and environmental forces that have shaped the American built environment. Lectures and discussions will be supplemented by field trips. No previous art courses are necessary.

Note: Also offered as ACH 223 and ART 223; credit is given for only one of the following: AMS 223, ACH 223 or ART 223.

15 weeks – Jan. 21-May 15

400 Th 7-9:40 pm Arnold

SEC DAYS TIMES LOCATION

ANTHROPOLOGY

ANT 121* SOC SCI

Introduction to Cultural Anthropology – 3 cr hrs

Survey the comparative cross-cultural study of human behavior and social organization. Using an ethnographic approach, examine topics such as the concept of culture, family and kinship, economic, social and political organization and religion.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 121; credit is not given for both ANT 121 and SOC 121.

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

002 TuTh 12:30-1:45 pm Arnold

ANT 123* SOC SCI

Introduction to Archaeology – 3 cr hrs

Research the archaeology of both Old and New Worlds emphasizing North America and Europe. Analyze the spatial distribution, over time, of the genus Homo. Investigate material cultural and environmental evidence in order to understand regional differences in social institutions, especially economics.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 123; credit is not given for both ANT 123 and SOC 123.

15 weeks – Jan. 20-May 15

001 MWF noon-12:50 pm Arnold

ARCHITECTURE AND INTERIOR DESIGN

ACH 100

Introduction to Interior Design – 1 cr hr

Gain an overview of the interior design profession. Learn the principles and elements of interior design through critiques, simple in-class exercises, projects, and lectures. Explore the various academic pathways in both residential and commercial design. Preparatory course for students exploring the field of interior design and seeking a certificate or degree. Lab fee \$20.

8 weeks – Jan. 20-March 13

001 W 1-2:40 pm Arnold

8 weeks – March 24-May 15

002 Th 3-4:40 pm Arnold

ARCHITECTURE AND INTERIOR DESIGN

SEC DAYS TIMES LOCATION

ACH 104

Materials and Methods for Interior Design 1 – 3 cr hrs

Learns basic interior finishes and materials along with practical applications in both residential and commercial design. Evaluate resources, specifications, performance attributes and installation issues influencing the selection of paints, natural and synthetic stone, ceramic tile, wood, metal, glass, as well as sustainable materials for interior construction. Examine research methods, planning techniques and the development of interior design finish packages for new home construction while developing analytical skills. Lab fee \$40.

Note: Also offered as ACH 104H; credit is not given for both ACH 104 and ACH 104H.

15 weeks – Jan. 26-May 15

400	Tu	5:30-10 pm	Arnold
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ACH 105

Textiles and Textile Applications – 3 cr hrs

Learn textiles, their construction and application. Identify fiber, yarn systems, method of weaving, dye, and special applications. Learn the Textile Complex (process of raw materials through production to the end-user) and provide an overview of custom drapery, upholstery, and carpet. The basics of measuring and estimating are also included. Lab fee \$40.

Note: Also offered as ACH 105H; credit is not given for both ACH 105 and ACH 105H.

15 weeks – Jan. 20-May 15

001	MW	3-4:45 pm	Arnold
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ACH 106*

Residential Design Studio – 4 cr hrs

Learn the residential interior design process from initial client interview, through schematics, design development, and final presentation while gaining a studio based foundation. Assess interior design composition, including the principles and elements of design, color theory, furniture layouts, finish selections, and sample board presentations. Develop and advance in basic fundamentals of drafting and illustration techniques as specifically applied to interior floor plans and elevations. Lab fee \$40.

Prerequisite: ACH 111.

Note: Also offered as ACH 106H; credit is not given for both ACH 106 and ACH 106H.

15 weeks – Jan. 21-May 15

001	TuTh	10 am-12:10 pm	Arnold
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SEC DAYS TIMES LOCATION

ACH 111*

Graphic Communication 1: Composition and Delineation – 3 cr hrs

Examine the built environment through exploration of basic design concepts and learning design vocabulary. Explore various drawing types and production methods representative of the design and construction industries. Develop designs using composition and presentation techniques utilized in the architecture, interior, landscape and construction professions. Lab fee \$40.

Corequisite: ACH 121 or permission of department chair.

15 weeks – Jan. 20-May 15

001	MW	12:30-2:40 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	10 am-12:10 pm	Arnold
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400	Th	5:30-9:45 pm	Arnold
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ACH 112*

Graphic Communication 2: Design and Representation – 3 cr hrs

Expand on basic drawing and design concepts from ACH 111. Study advanced communication skills used in the design professions. Develop various rendering techniques and apply them during schematic design, design development, and final documentation of a design project. Visualize designs through various scales of digital and physical models. Lab fee \$40.

Prerequisite: ACH 111 and ACH 121.

15 weeks – Jan. 20-May 15

400	MW	5:30-7:40 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	10 am-12:10 pm	Arnold
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ACH 114

History of Contemporary Landscape Design – 3 cr hrs

Chronological overview of the design of contemporary open spaces and the birth of Landscape Architecture as a profession. Examine various design theories, the importance and responsibility of open space, and their influence on landscape design. Explore themes of ecology and sustainability, program and function, and aesthetics with an emphasis on critical thinking with regard to design theory and application. Lab fee \$40.

15 weeks – Jan. 20-May 15

001	MW	3-5:10 pm	Arnold
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ACH 116*

Landscape Architecture: Systems and Design – 4 cr hrs

Examine the diverse topics that inform landscape architectural designs. Study the behavioral, environmental, and aesthetic principals used to shape the design and use of outdoor spaces. Learn graphic methods to analyze multiple landscape typologies and the plant material used in landscape design. Illustrate landscape design solutions using various industry techniques.

Prerequisites: ACH 111 or permission of department chair.

15 weeks – Jan. 20-May 15

400	MW	5:30-8:10 pm	Arnold
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SEC DAYS TIMES LOCATION

ACH 121*

Construction Technology 1 – 3 cr hrs

Examine the built environment through exploration of basic materials and methods used in construction. Apply environmental factors from site analysis to general design principles. Evaluate structural theory, wood frame construction methods, thermal and moisture protection, fenestration and interior finishes commonly used in building design. Create construction details of connections commonly used to join materials in residential construction. Lab fee \$40.

Corequisite: ACH 111 or permission of the department chair.

15 weeks – Jan. 20-May 15

001	MW	10 am-12:10 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	12:30-2:40 pm	Arnold
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15 weeks – Jan. 26-May 15

400	Tu	5:30-10 pm	Arnold
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ACH 122*

Construction Technology 2 – 3 cr hrs

Continue to examine the built environment through exploration of materials and methods used in construction. Apply sustainable design practices commonly found in commercial construction systems, such as masonry, steel, and concrete. Emphasize construction methods used in structural systems, use of building systems and detailing of commercial construction. Lab fee \$40.

Prerequisite: ACH 111 and ACH 121, or permission of department chair.

15 weeks – Jan. 20-May 15

400	MW	7:45-9:55 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	12:30-2:40 pm	Arnold
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ACH 201

History of Interior Design – 3 cr hrs

Explore interior design history and how architecture influenced design. Learn about ancient civilizations through the renaissance to present day. Understand decorative arts, furniture, textiles, and historic interior finishes as a continuum with application principles to current design processes. Lab fee \$40.

Note: Completion of ACH 245 is highly recommended prior to taking this course.

15 weeks – Jan. 20-May 15

001	MW	10 am-12:10 pm	Arnold
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ARCHITECTURE AND INTERIOR DESIGN

SEC DAYS TIMES LOCATION

ACH 202*

Space Planning – 3 cr hrs

Learn building occupancy types, plumbing layouts, kitchen configurations (following NKBA guidelines), lighting, and reflected ceiling plans. Gain an in-depth knowledge of the design process focusing on space planning solutions. Examine building codes and regulatory issues surrounding interior space such as, IBC (International Building code), ADA (American Disability Act), Life Safety Code, ANSI (American National Standards Institute), NFPA (National Fire Protection Association) and other standards that pertain to both residential and commercial interiors. Study space planning for mixed-use and historic adaptation. The course encompasses the critical body of knowledge for individuals seeking NCIDQ (National Council for Interior Design Qualification) certification. Lab fee \$40.

Prerequisite: ACH 106 (formerly ACH 101) or ACH 211 or permission of department chair.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-2:40 pm Arnold

ACH 203*

Commercial Design Studio – 4 cr hrs

Learn commercial and contract design. Concentrates on specific commercial and contract projects such as retail, hospitality, corporate, entertainment, recreational, and yacht design with an emphasis on sustainability. Addresses public health, safety, and welfare issues. Projects cover all aspects of commercial design from client contact, programming, schematics, design development to design presentations. Expands on materials and methods for interior design for commercial applications. Advanced graphic design and illustration skills are emphasized to include: concept drawings, elevations, color renderings, and presentation board layouts. Lab fee \$40.

Prerequisite: ACH 104, ACH 105, ACH 106, or permission of department chair.

Note: Also offered as ACH 203H; credit is not given for both ACH 203 and ACH 203H.

15 weeks – Jan. 25-May 15

001 M 12:30-5 pm Arnold

ACH 204*

Interior Construction Detailing – 3 cr hrs

Gain advanced skills in architectural drawing and documentation used in completing working drawings, dimensioning, specifications, notes, and finish schedules for residential construction. Examine the cycle and development of interior construction documents for contractors, purchasing, project management, and trade use. Review documentation for copy rights and legal registration of creative work including the drawings, models and prototypes for custom furnishings, and three dimensional designs. Lab fee \$40.

Prerequisite: ACH 104 or ACH 211.

Note: Also offered as ACH 204H; credit is not given for both ACH 204 and ACH 204H.

15 weeks – Jan. 20-May 15

001 W 12:30-4:45 pm Arnold

SEC DAYS TIMES LOCATION

ACH 206*

Kitchen and Bath Design – 4 cr hrs

Gain an overview of Kitchen and Bath Design. Interpret program and code requirements for basic kitchen and bath facilities in residential settings. Address finishes, appliance options, various building shells and budget constraints. Design kitchens and baths following the guidelines of NKBA (National Kitchen and Bath Association) with additional consideration for ADA (The Americans with Disability Act) and LEED (Leadership in Energy and Environmental Design). Lab fee \$40.

Prerequisite: ACH 202 or ACH 204 or ACH 211 or permission of department chair.

15 weeks – Jan. 25-May 15

400 M 5:30-10 pm Arnold

ACH 212*

Architectural Studio 2: Design and Synthesis – 4 cr hrs

Expand on the fundamental design principals from ACH 211 and identify physical and environmental concerns regarding design. Review essential spatial, formal, material, sustainable, and experiential dimensions of architectural problems of varying complexity. Explore the appropriate applications of hand and digital delineation solutions and their implementation in the design process. Analyze design precedents to understand their material properties, structural concepts, as well as responses to site, environmental and cultural factors. Apply the use of structure and materials for creating environmentally responsive designs. Develop a portfolio documenting work completed in the program. Lab fee \$40.

Prerequisite: ACH 211 and ACH 242.

Note: Also offered as ACH 212H; credit is not given for both ACH 212 and ACH 212H.

15 weeks – Jan. 21-May 15

001 TuTh 11 am-2:30 pm Arnold

ACH 213*

Sustainable Interiors – 3 cr hrs

Focuses on sustainable design choices and the tools for implementing changes in the use of our planet's limited resources. Demonstrates the impact on the individual and environment with the LEED (Leadership in Energy and Environmental Design) system for interiors. Instruction incorporates an analysis of green philosophies in interior design, systems, and building products. The student will create projects in presentation format and research new technologies. Lab fee \$40.

Prerequisite: ACH 203 and ACH 242.

15 weeks – Jan. 20-May 15

400 W 5:30-9:45 pm Arnold

ACH 218*

Construction Operations – 4 cr hrs

Explore basic principles and elements required to organize, operate and manage small-, medium- and large-sized construction companies. Apply processes of estimating, bidding, scheduling, procurement, value engineering and construction safety. Analyze the

SEC DAYS TIMES LOCATION

construction project from the executive perspective. Lab fee \$40.

Prerequisite: ACH 216 or permission of the department chair.

15 weeks – Jan. 20-May 15

840 M 5:30-7:10 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every other Monday on campus beginning Jan. 25.

ACH 219*

Construction Contract Administration – 3 cr hrs

Examines the construction document and contract document used in construction. Emphasis is on the review, understanding and interpretation of construction contracts and conditions, specifications and drawings. Focuses on the legality of the construction document set from bidding requirements through contract changes. The relationship between the project manual and drawings is closely examined.

Prerequisite: ACH 216 or permission of the department chair for concurrent enrollment in ACH 216.

15 weeks – Jan. 20-May 15

840 M 7:15-8:55 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with meetings every other Monday on campus starting Jan. 25.

ACH 221 ARTS & HUM

History of World Architecture 1 – 3 cr hrs

Examine the development of world architectural styles, including European, Southeast Asian, Indian, Chinese, and Japanese styles, from the ancient world through the late European Middle Ages. Learn architectural design and city planning as responses to religious, political, economic, and cultural needs, as well as for an understanding of their structural principles. No previous art courses are necessary.

Note: Also offered as ART 221; credit is not given for both ACH 221 and ART 221.

15 weeks – Jan. 21-May 15

001 Th 2:40-5:20 pm Arnold

ACH 222 ARTS & HUM

History of World Architecture 2 – 3 cr hrs

Examine world architectural styles from the Renaissance through the present, including indigenous architecture in Africa and the Americas, and consider contemporary problems in architecture and urbanism. Learn architectural design, landscape architecture and city planning as responses to religious, political, economic and cultural needs, as well as for an understanding of their structural principles. No previous art courses are necessary.

Note: Also offered as ART 222; credit is not given for both ACH 222 and ART 222.

15 weeks – Jan. 26-May 15

001 Tu 2:40-5:25 pm Arnold

ARCHITECTURE AND INTERIOR DESIGN • ART

SEC DAYS TIMES LOCATION

ACH 223 ARTS & HUM

History of American Architecture – 3 cr hrs

See AMERICAN STUDIES/AMS 223 for course, note and prerequisite information.

Note: Also offered as AMS 223 and ART 223; credit is given for only one of the following: ACH 223, AMS 223 or ART 223.

15 weeks – Jan. 21-May 15

400 Th 7-9:40 pm Arnold

ACH 235*

Computer Applications for Kitchen and Bath Design – 1 cr hr

Learn the 20/20 computer-aided design software that is used universally in the kitchen and bath industry. Includes lecture directed labs with a focus on how the software interprets manufacturers specifications, floor plans, elevation drawings and perspectives. Lab based homework and projects assigned. Lab fee \$40.

Prerequisite: CSI 112 or 113 and either ACH 202 or ACH 204 or ACH 211 or permission of department chair.

WINTER SESSION – JAN. 4-14

400 MTuWTh 5:30-8:10 pm Arnold

ACH 242*

Environmental Systems for Design – 3 cr hrs

Study the environmental systems of heating, cooling, and plumbing and their impact on the building, the occupants, and the environment. Learn mechanical electrical systems commonly used in commercial building construction and the impact of sustainable and high performance design. Lab fee \$40.

Prerequisite: ACH 111 and ACH 121.

Note: Also offered as ACH 242H; credit is not given for both ACH 242 and ACH 242H.

15 weeks – Jan. 21-May 15

001 TuTh 3-5:10 pm Arnold

ACH 245

Digital Technologies 1 – 3 cr hrs

Review computer applications used by architects, interior designers, and others involved in design and construction. Discuss how common and specialized CAD software applied to the design and construction industry along with the specialized hardware associated with these fields. Explore the use and application of peripherals such as plotters and scanners. Practice how basic computer functions, file management, graphic presentation, and CAD are applied to design and construction. Lab fee \$40.

Prerequisites: ACH 111, CTA 100 or CTA 103, or permission of department chair.

Note: Credit is not given for both ACH 245 and ENT 241.

15 weeks – Jan. 20-May 15

001 MW 10 am-12:10 pm Arnold

SEC DAYS TIMES LOCATION

ACH 255*

Digital Technologies 2 – 3 cr hrs

Apply advanced digital drawing skills used in the architectural design professions. Construct and organize CAD drawings with techniques necessary for digital design presentations and construction documents. Explore in-depth commands and features to generate multiple printing and model formats including laser cutting. Lab fee \$40.

Prerequisite: ACH 245 or permission of department chair.

Note: This course counts as one of the required

CAD electives.

15 weeks – Jan. 20-May 15

001 MW 12:30-2:40 pm Arnold

ACH 270*

Building Information Modeling – 3 cr hrs

Introduces the relationship between design and building information modeling. Explores the use of the latest building information modeling technology as it applies to the sequence of the design and construction documentation process. Focuses on the appropriate application of technology through the use of parametric building objects. Discusses the basic concepts of building information modeling and how it applies to the design work environment. Course uses Revit software by Autodesk. Lab fee \$40.

Prerequisites: ACH 111, ACH 122, and either ACH 245 or ENT 241 or permission of department chair.

Note: This course counts as one of the required

CAD electives.

15 weeks – Jan. 26-May 15

400 Tu 5:30-10 pm Arnold

ACH 275*

Internship in Architecture and Interior Design 1 – 3 cr hrs

Students participate in work related to their program. The work must be certified by the department chair.

Prerequisite: Permission of department chair.

Note: Students are strongly encouraged to contact the Coordinator for Internships prior to registration.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

ACH 276*

Internship in Architecture and Interior Design 2 – 3 cr hrs

Continuation of ACH 275. The work must be certified by the department chair.

Prerequisite: ACH 275 and permission of department chair.

Note: Students are strongly encouraged to contact the Coordinator for Internships prior to registration.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

SEC DAYS TIMES LOCATION

ART

ART 100 ARTS & HUM

Two-Dimensional Design – 3 cr hrs

Introduces the theories and the concepts of basic visual design. Through a variety of studio problems, explore composition and color theory as it relates to two-dimensional art forms. Introduces the computer as a design tool. No previous art instruction is necessary. Lab fee \$30.

15 weeks – Jan. 20-May 15

002 MW 11 am-12:50 pm Arnold

005 MW 1-2:50 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 9-10:50 am Arnold

004 TuTh 11 am-12:50 pm Arnold

006 TuTh 1-2:50 pm Arnold

13 weeks – Feb. 1-May 15

003 MW 11 am-1 pm Arnold

875 Online, see page 108. Online

ART 102 ARTS & HUM

Three-Dimensional Design – 3 cr hrs

Learn the application of elements, principles and processes of making three-dimensional art forms. Apply in functional and nonfunctional designs using traditional and contemporary techniques related to clay, wood, metal and mixed medium. Explores the integration of visual elements and design concepts through developing studio projects. No previous art instruction is necessary. Lab fee \$50.

15 weeks – Jan. 20-May 15

002 MW 10-11:50 am Arnold

15 weeks – Jan. 21-May 15

003 TuTh 11 am-12:50 pm Arnold

15 weeks – Jan. 25-May 15

004 M noon-3:45 pm Arnold

15 weeks – Jan. 26-May 15

400 Tu 6-9:45 pm Arnold

13 weeks – Feb. 2-May 15

001 TuTh 9-11 am Arnold

13 weeks – Feb. 6-May 15

600 Sa 9 am-1 pm Arnold

ART 103

Color – 3 cr hrs

Learn to work with color by studying color mixing, color relationships and harmonies, color systems, and the psychological and expressive aspects of color. Develop hand skills and digital skills in projects designed for studio artists and commercial designers. No previous art courses are necessary. Lab fee \$30.

15 weeks – Jan. 21-May 15

001 TuTh 9-10:50 am Arnold

ART

SEC DAYS TIMES LOCATION

ART 106

Digital Design – 3 cr hrs

Develop skills and proficiency to create original vector and bitmap graphics. Learn the design process and to use tools to create and edit digital content. Create web pages, portfolios, and posters. Gain an understanding of the design industry. Lab fee \$40.

Note: Advanced students may receive a course waiver with permission of the department chair, by submitting a portfolio that demonstrates specific competencies.

15 weeks – Jan. 20-May 15

001	MW	8:30-10:45 am	Arnold
875	Online, see page 108.		Online

13 weeks – Feb. 2-May 15

002	TuTh	noon-2:30 pm	Arnold
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ART 112

Audio Production – 3 cr hrs

Learn audio recording, production and post-production. Explore acoustic theory, digital recording, studio and field production, sound design, mixing and mastering. Lab fee \$40.

15 weeks – Jan. 20-May 15

001	MW	9-10:50 am	Arnold
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13 weeks – Feb. 1-May 15

875	Online, see page 108.		Online
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ART 117

Digital Imaging – 3 cr hrs

Discover the fundamental visual concepts, techniques, and applications of digital imaging. Create, manipulate and edit original digital artwork. Learn terminology, digital editing, painting, and scanning as well as how to manipulate file resolutions, file formats, output devices, and color systems. Use Adobe Photoshop, explore print preparation, halftone theory and web/print output. Lab fee \$40.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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13 weeks – Feb. 1-May 15

001	MW	2:30-4:30 pm	Arnold
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ART 120

Digital Photography 1 – 3 cr hrs

Learn the technical and aesthetic properties of digital photography including camera operation, composition and lighting. Gain hands-on experience in photo editing software such as Photoshop and Lightroom. Explore the creative aspects of digital photography through assignments, lectures and demonstrations. Lab fee \$60.

Note: Students are required to provide a manual operation DSLR camera and an external storage device.

▼ Some sections also offered for noncredit, ATS 364, see page 14.

15 weeks – Jan. 20-May 15

001	MW	9-10:50 am	Arnold
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Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 21-May 15

002	TuTh	3-4:50 pm	Arnold
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350	TuTh	9-10:50 am	AMIL
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13 weeks – Feb. 6-May 15

600	Sa	9 am-1 pm	Arnold
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ART 121

Black and White Photography – 3 cr hrs

Learn to create black and white photographs. Explore fundamentals of the camera, film and darkroom processes. Produce high quality black and white prints. Lab fee \$50.

Note: Students are required to provide a manual operation 35mm single-lens reflex camera, a film processing tank, tripod, film and photographic paper.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-1:15 pm	Arnold
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ART 125 ARTS & HUM

Drawing 1 – 3 cr hrs

Learn the essential principles, tools, terminologies, and media used in drawing, as well as the critical thinking skills essential to understanding art. Study contour, gesture, modeling, value and perspective with emphasis on drawing from observation. Draw from the model and still life, and explore architecture through the study of perspective. No previous art instruction is necessary. Lab fee \$20.

Note: Also offered as ART 125H; credit is not given for both ART 125 and ART 125H

▼ Some sections also offered for noncredit, ARS 388, see page 14.

15 weeks – Jan. 20-May 15

001	MW	8-9:50 am	Arnold
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005	MW	10-11:50 am	Arnold
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006	MW	10-11:50 am	Arnold
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008	MW	noon-1:50 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	9-10:50 am	Arnold
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007	TuTh	11 am-12:50 pm	Arnold
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009	TuTh	1-2:50 pm	Arnold
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13 weeks – Feb. 1-May 15

010	MW	2-4 pm	Arnold
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13 weeks – Feb. 2-May 15

003	TuTh	8:45-10:45 am	Arnold
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011	TuTh	3-5 pm	Arnold
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400	Tu	6-10 pm	Arnold
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13 weeks – Feb. 5-May 15

004	F	9 am-1 pm	Arnold
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13 weeks – Feb. 6-May 15

600	Sa	9 am-1 pm	Arnold
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ART 125H* ARTS & HUM

Drawing 1 - Honors – 3 cr hrs

See ART/ART 125 for course, note and prerequisite information.

Prerequisite: Eligibility for Honors courses.

Note: Also offered as ART 125; credit is not given for both ART 125H and ART 125.

15 weeks – Jan. 20-May 15

001	MW	10-11:50 am	Arnold
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SEC DAYS TIMES LOCATION

ART 131*

Painting 1 – 3 cr hrs

Study the current context, history, materials and techniques of oil painting. Learn about light and shadow while using a limited palette to paint simple still lifes. Develop an understanding of color harmony while creating complex paintings with a full palette. Lab fee \$40.

Prerequisite: ART 125 or permission of department chair.

15 weeks – Jan. 20-May 15

400	W	6-9:30 pm	Arnold
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15 weeks – Jan. 26-May 15

001	Tu	1:30-5:15 pm	Arnold
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ART 135 ARTS & HUM

Sculpture 1: Clay Modeling and Mixed Media – 3 cr hrs

Learn fundamental sculptural processes including modeling forms in clay, stone carving, mold-making, casting, wood carving and mixed media fabrication techniques. Study the history, design concepts, material/tools, terminology and aesthetics, of sculpture and space. Develop comprehensive sculptural compositions applied in functional/nonfunctional settings and site-specific installations. Lab fee \$60.

Note: No previous art instruction is necessary.

▼ Some sections also offered for noncredit, ARC 329, see page 14.

15 weeks – Jan. 20-May 15

002	MW	10-11:50 am	Arnold
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005	W	noon-3:30 pm	Arnold
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15 weeks – Jan. 21-May 15

003	TuTh	11 am-12:50 pm	Arnold
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15 weeks – Jan. 25-May 15

004	M	noon-3:45 pm	Arnold
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13 weeks – Feb. 2-May 15

001	TuTh	9-11 am	Arnold
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13 weeks – Feb. 6-May 15

600	Sa	9 am-1 pm	Arnold
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ART 138

Metal Art Fabrication – 3 cr hrs

Explore basic and advanced techniques and processes related to metal fabrication and sculptural forms. Learn welding techniques, metal forming and a variety of metal surface applications. Create conceptual artworks with metal art techniques and processes including metal casting. Lab fee \$65

15 weeks – Jan. 21-May 15

001	Th	1:15-4:45 pm	Arnold
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15 weeks – Jan. 26-May 15

400	Tu	6-9:45 pm	Arnold
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ART 140*

Watercolor 1 – 3 cr hrs

Learn the fundamentals of watercolor painting. Study basic techniques and explore the creative possibilities of the medium. Create paintings based on still life, landscape and the figure. Lab fee \$30.

Prerequisite: ART 125 or permission of department chair.

13 weeks – Feb. 5-May 15

001	F	9 am-1 pm	Arnold
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ART

SEC DAYS TIMES LOCATION

ART 142*

Portraiture 1 – 3 cr hrs

Learn, through slide lectures and studio demonstrations, the basic concepts and techniques associated with drawing and painting portraits. Work from a model to develop and refine skills. Study anatomical structure of the head and upper torso, facial features, capturing a likeness and composition. Lab fee \$60.

Prerequisite: ART 125 or permission of department chair.

13 weeks – Feb. 1-May 15

001	M	12:30-4:30 pm	Arnold
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ART 145 ARTS & HUM

Ceramics 1 – 3 cr hrs

Learn a variety of approaches to making art using clay as the medium. Explore the history, design concepts and studio methods used to make sculptural and functional ceramic forms. Develop skills in hand-building, the potter's wheel, simple molds and glaze application. Explore ways of evaluating the aesthetic value of work. No previous art instruction is necessary. Lab fee \$50.

▼ Some sections also offered for noncredit, ARC 331, see page 14.

15 weeks – Jan. 20-May 15

002	MW	10-11:50 am	Arnold
004	W	noon-3:30 pm	Arnold

15 weeks – Jan. 21-May 15

001	TuTh	9-10:50 am	Arnold
003	TuTh	11 am-12:50 pm	Arnold

15 weeks – Jan. 26-May 15

400	Tu	6-9:45 pm	Arnold
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13 weeks – Feb. 6-May 15

600	Sa	9 am-1 pm	Arnold
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ART 146*

Ceramics 2 – 3 cr hrs

Build upon knowledge acquired in ART 145. Develop a personal artistic direction through interpretation of assigned projects. Study glaze mixing, formulation, kiln-loading and firing. Learn through individual studio work, slide lectures, field trips and critiques. Lab fee \$60.

Prerequisite: ART 145 or permission of department chair.

15 weeks – Jan. 20-May 15

400	W	6-9:30 pm	Arnold
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15 weeks – Jan. 25-May 15

001	M	noon-3:45 pm	Arnold
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13 weeks – Feb. 6-May 15

600	Sa	9 am-1 pm	Arnold
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ART 148*

Intaglio Printmaking 1 – 3 cr hrs

Study the intaglio processes of etching, drypoint and aquatint. Learn the mechanics of printmaking (working of the press, production and biting of the plate, etc.) while exploring the creative possibilities of the medium. Lab fee \$40.

Prerequisite: ART 125 or permission of department chair.

15 weeks – Jan. 25-May 15

001	M	noon-3:45 pm	Arnold
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SEC DAYS TIMES LOCATION

ART 149*

Relief Printmaking – 3 cr hrs

Study the basics of relief printmaking, including woodcut and linocut. Explore these media as a means of personal expression. Lab fee \$40.

Prerequisite: ART 125 or permission of department chair.

15 weeks – Jan. 25-May 15

001	M	noon-3:45 pm	Arnold
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ART 154

3D Computer Graphics – 3 cr hrs

Study the concepts, techniques, and technology commonly used in gaming, entertainment, architecture, and engineering. Learn about modeling, texturing, lighting, rendering, animation, rigging, and dynamics through the creation of virtual 3D objects and images. Lab fee \$50.

15 weeks – Jan. 20-May 15

840	W	12:30-2:20 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with an online component and mandatory meetings on Wednesdays.

ART 155

2D Game Prototyping – 3 cr hrs

Learn how to create original 2D games. Design original sprite graphics, and animations. Produce interactive games using a 2D game engine. Lab fee \$50.

15 weeks – Jan. 20-May 15

840	M	5-7 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with an online component and mandatory meetings on Mondays

ART 157

3D Game Prototyping – 3 cr hrs

Learn how to make video games using a 3D game engine and premade assets. Develop skills in level design, scripting, dynamics, rendering, and user interface design. Lab fee \$50.

15 weeks – Jan. 20-May 15

840	M	12:30-2:20 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with an online component and mandatory meetings on Mondays.

ART 158

Game History – 3 cr hrs

Develop an understanding of the technological, artistic, and cultural evolution of video games. Learn about games through readings, lectures, and videos. Play games covered in class to gain a firsthand understanding of game design and mechanics. Lab Fee \$50.

15 weeks – Jan. 20-May 15

840	M	10:30 am-12:20 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with an online component and mandatory meetings on Mondays.

ART 160

Video 1 – 3 cr hrs

Study film and video production theory and techniques. Learn to create storyboards, to use video equipment, to organize shoots, and to put together a video crew. Create, mix and edit images, sounds and video into presentations

SEC DAYS TIMES LOCATION

for various genres. Lab fee \$50.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-11:45 am	Arnold
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ART 161

Video Editing – 3 cr hrs

Study the art of storytelling through digital video editing. Learn the history, theory, practices and aesthetic qualities of post-production through screenings, discussions, readings and editing lab problems. Lab fee \$50.

Note: It is recommended to take ART 160 before taking ART 161.

15 weeks – Jan. 21-May 15

001	TuTh	1-3:15 pm	Arnold
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ART 166

Graphic Design 1: Fundamentals – 3 cr hrs

Study applied design and layout procedures used in the graphic design industry. Explore typographical design, printer measurements, copy processing and illustration techniques both manually and on a computer. Learn to do thumbnails, roughs and comprehensive layouts with emphasis on aesthetics and professional display techniques. Lab fee \$40.

15 weeks – Jan. 20-May 15

002	MW	11 am-1:15 pm	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	8:30-10:45 am	Arnold
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ART 170

Web Design 1 – 3 cr hrs

Study concepts integral to designing for the Web, including Web design history, XHTML, CSS, image preparation/optimization, site planning, FTP and design using industry standard applications. Explore the designer's role within professional, cultural and historical contexts. Lab fee \$40.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	1-3:15 pm	Arnold
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13 weeks – Feb. 1-May 15

840	W	3:30-5:50 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with an online component and has mandatory meetings on Wednesdays

ART 174

Game Interface Design – 3 cr hrs

Learn the thought processes and techniques that go into the creation of digital and physical user interfaces for games. Apply concepts through the designing, building, and testing of original interfaces. Study the principles of design, aesthetics, and human factors. Evaluate and analyze existing game interfaces. Lab Fee \$50.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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ART

SEC DAYS TIMES LOCATION

ART 180 ARTS & HUM

Introduction to Film – 3 cr hrs

Study the vocabulary, methods of analysis and standards for criticism of various types of film. Participate in class discussions based on assigned films.

▼ Some sections also offered for noncredit, THA 345, see page 14.

15 weeks – Jan. 20-May 15

002 MW 2-3:15 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

ART 181 ARTS & HUM

Introduction to American Film – 3 cr hrs

See AMERICAN STUDIES/AMS 181 for course, note and prerequisite information.

Note: Also offered as AMS 181; credit is not given for both ART 181 and AMS 181.

▼ Some sections also offered for noncredit, THA 348, see page 14.

15 weeks – Jan. 20-May 15

002 MW 3:30-4:45 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

ART 200*

Drawing 2 – 3 cr hrs

Examine the theories, techniques, terminologies, and media used in drawing from observation and imagination. Explore a variety of approaches using wet and dry media. Emphasis is on composition utilizing still life, landscape, and figure drawing. Lab fee \$30.

Prerequisite: ART 125 or permission of department chair.

15 weeks – Jan. 21-May 15

003 TuTh 11 am-12:50 pm Arnold

13 weeks – Feb. 1-May 15

002 MW 10 am-noon Arnold

13 weeks – Feb. 2-May 15

400 Tu 6-10 pm Arnold

13 weeks – Feb. 5-May 15

001 F 9 am-1 pm Arnold

13 weeks – Feb. 6-May 15

600 Sa 9 am-1 pm Arnold

ART 201*

Drawing 3 – 3 cr hrs

Experience an enhanced studio atmosphere that encourages personal investigation through the use of conventional and unconventional drawing media. Discover theories and practices with emphasis on individual expression. Explore portraiture, figure drawing and landscape. Lab fee \$30.

Prerequisite: ART 200 or permission of department chair.

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:50 pm Arnold

13 weeks – Feb. 2-May 15

400 Tu 6-10 pm Arnold

13 weeks – Feb. 6-May 15

600 Sa 9 am-1 pm Arnold

SEC DAYS TIMES LOCATION

ART 202*

Life Drawing – 3 cr hrs

Learn how to draw the human figure. Study the skeleton and muscles and how they affect surface anatomy. Explore expressive possibilities of the figure by extensive drawing of the nude. Study the history of the figure. Lab fee \$50.

Prerequisite: ART 200 or permission of department chair.

13 weeks – Feb. 4-May 15

001 Th noon-4 pm Arnold

ART 209 ARTS & HUM

History of Western Art 1 – 3 cr hrs

An introduction to the development of architecture, painting and sculpture in the Western world from prehistoric times through the Middle Ages. Class discussions are supplemented by trips to museums in the Baltimore-Washington area. No previous art courses are necessary.

15 weeks – Jan. 20-May 15

001 MWF noon-12:50 pm Arnold

875 Online, see page 108. Online

ART 210 ARTS & HUM

History of Western Art 2 – 3 cr hrs

An introduction to the development of architecture, painting, sculpture and secondarily, landscape architecture in the Western World from the Renaissance to the present. Class discussions are supplemented by trips to museums in the Baltimore/Washington area. No previous art courses are necessary.

▼ Some sections also offered for noncredit, ART 366, see page 14.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

15 weeks – Jan. 21-May 15

002 TuTh 11 am-12:15 pm Arnold

13 weeks – Feb. 1-May 15

875 Online, see page 108. Online

ART 215*

Notable Film Directors – 3 cr hrs

Study films of internationally recognized film directors. View films by several directors outside of class. Apply various critical methodologies to interpret the films.

Prerequisite: ART 180 or AMS 181 or ART 181 or permission of program coordinator.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

ART 218*

Creative Writing: Writing for the Stage and Screen Workshop – 3 cr hrs

Analyze successful stage plays and screenplays with an eye toward original composition. Discover how to tell gripping stories and learn the fundamental principles and techniques of shaping those stories for the stage and for the screen. Explore ways of building compelling characters, writing effective and memorable dialogue, and structuring dramatic and cinematic acts and scenes.

SEC DAYS TIMES LOCATION

Share writing during workshop sessions in order to hone drafts, develop critical thinking skills, and refine individual style.

Prerequisite: ART 180 or ENG 200 or THA 125 or permission of the department chair.

Note: Also offered as ENG 203; credit is not given for both ART 218 and ENG 203.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

ART 221 ARTS & HUM

History of World Architecture 1 – 3 cr hrs

See ARCHITECTURE & INTERIOR DESIGN/ACH 221 for course, note and prerequisite information.

Note: Also offered as ACH 221; credit is not given for both ART 221 and ACH 221.

15 weeks – Jan. 21-May 15

001 Th 2:40-5:20 pm Arnold

ART 222 ARTS & HUM

History of World Architecture 2 – 3 cr hrs

See ARCHITECTURE & INTERIOR DESIGN/ACH 222 for course, note and prerequisite information.

Note: Also offered as ACH 222; credit is not given for both ART 222 and ACH 222.

15 weeks – Jan. 26-May 15

001 Tu 2:40-5:25 pm Arnold

ART 223 ARTS & HUM

History of American Architecture – 3 cr hrs

See AMERICAN STUDIES/AMS 223 for course, note and prerequisite information.

Note: Also offered as ACH 223 and AMS 223; credit is given for only one of the following: ART 223, ACH 223 or AMS 223.

15 weeks – Jan. 21-May 15

400 Th 7-9:40 pm Arnold

ART 228 ARTS & HUM

African American Art – 3 cr hrs

See AFRICAN AMERICAN STUDIES/AFA 228 for course, note and prerequisite information.

Note: Also offered as AFA 228; credit is not given for both ART 228 and AFA 228.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

ART 230*

Art Portfolio Development – 1 cr hr

Introduces the process of assessing, documenting and presenting artwork. Focuses on how artwork is evaluated by transfer schools and galleries. Prepares students for the next step in their academic or professional careers.

Prerequisite: Nine credits of ART courses preferably studio art courses or permission of department chair.

8 weeks – Jan. 25-March 13

400 M 5-7 pm Arnold

Note: On the first day of class please bring three samples of your artwork for discussion.

ART

SEC DAYS TIMES LOCATION

ART 232*

Painting 2 – 3 cr hrs

Build upon knowledge and skills acquired in ART 131. Learn composition, form and content while working from a variety of subjects including landscape painting. Lab fee \$60.

Prerequisite: ART 131 or permission of department chair.

15 weeks – Jan. 20-May 15

001	W	12:30-4 pm	Arnold
400	W	6-9:30 pm	Arnold

ART 233*

Painting 3 – 3 cr hrs

Build upon knowledge and skills acquired in ART 232. Concentrate on individual direction and self-expression. Lab fee \$60.

Prerequisite: ART 232 or permission of department chair.

15 weeks – Jan. 20-May 15

001	W	12:30-4 pm	Arnold
400	W	6-9:30 pm	Arnold

ART 235*

Sculpture 2 – 3 cr hrs

Build upon knowledge and skills acquired in ART 135. Develop an understanding of the elements of sculptural form while investigating and refining a number of sculptural materials and processes including casting. Lab fee \$60.

Prerequisite: ART 135 or permission of department chair.

15 weeks – Jan. 20-May 15

001	W	noon-3:30 pm	Arnold
600	Sa	9 am-1 pm	Arnold

ART 236*

Digital Photography 2 – 3 cr hrs

Gain the skills needed to produce more expressive, thought-provoking photographs, using the tools of the digital darkroom. Develop technical expertise in camera operation while also getting hands-on experience with photographic software such as Photoshop and Lightroom. Learn advanced techniques for color management and inkjet printing. Lab fee: \$60.

Prerequisite: ART 120 or permission of department chair.

Note: Students must have a DSLR camera and an external hard drive for the class.

15 weeks – Jan. 22-May 15

001	F	9 am-12:30 pm	Arnold
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ART 240*

Watercolor 2 – 3 cr hrs

Build upon knowledge and skills learned in ART 140. Explore a variety of techniques while working from the figure, still life, interior and landscape elements. Study the expressive potential of the medium. Lab fee \$30.

Prerequisite: ART 140 or permission of department chair.

13 weeks – Feb. 5-May 15

001	F	9 am-1 pm	Arnold
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SEC DAYS TIMES LOCATION

ART 242*

Portraiture 2 – 3 cr hrs

Build upon knowledge acquired in ART 142. Explore paint media and use various techniques and compositional devices while working from the model. Develop an understanding of the emotive and expressive qualities embodied in portrait painting. Lab fee \$60.

Prerequisite: ART 142 or permission of department chair.

13 weeks – Feb. 1-May 15

001	M	12:30-4:30 pm	Arnold
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ART 245*

Ceramics 3 – 3 cr hrs

Build on the knowledge acquired in ART 146. Specialize in an area of personal interest, such as wheel-thrown wares, hand-built pieces or sculpture. Explore, experiment with, and participate in the functioning of the ceramics studio to develop personal forms of expression. Lab fee \$70.

Prerequisite: ART 146 or permission of department chair.

15 weeks – Jan. 20-May 15

400	W	6-9:30 pm	Arnold
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15 weeks – Jan. 25-May 15

001	M	noon-3:45 pm	Arnold
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13 weeks – Feb. 6-May 15

600	Sa	9 am-1 pm	Arnold
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ART 246*

Screen Printing – 3 cr hrs

Explore screen printing in a professional print shop setting. Learn both traditional and contemporary methods of stencil making, film preparation and printing methods using various papers, surfaces and materials. Learn digital film outputting, mixing gradations with ink, and multi-color registration. Create a body of artwork through independent projects that build upon knowledge attained during classroom lectures, demonstration and critiques. Lab fee \$40.

Prerequisite: ART 100 or ART 125 or permission of department chair.

15 weeks – Jan. 20-May 15

001	W	noon-3:30 pm	Arnold
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ART 248*

Intaglio Printmaking 2 – 3 cr hrs

Build upon knowledge and skills acquired in ART 148. Learn how to create different etchings including color, deep, lift ground and soft ground techniques. Develop personal forms of expression while exploring new printmaking methods. Lab fee \$40.

Prerequisite: ART 148.

15 weeks – Jan. 25-May 15

001	M	noon-3:45 pm	Arnold
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SEC DAYS TIMES LOCATION

ART 250*

Digital Portfolio Development – 1 cr hr

Learn the process of selecting, editing, documenting and presenting personal work for a digital portfolio. Focus on how graphic design, animation, photography, and video are evaluated by transfer schools and employers.

Prerequisite: Nine credits of ART courses, or permission of department chair.

Note: This course is intended for Digital Arts and Film Studies students who are near to completing their degrees or certificates.

13 weeks – Feb. 1-May 15

875	Online, see page 108.	Online
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13 weeks – Feb. 3-May 15

001	W	5-6 pm	Arnold
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ART 255

Game Development – 3 cr hrs

Learn about the game industry from early concepts through distribution. Produce a wide range of game documents to better understand the game fabrication process, roles of different disciplines and the technological production pipeline. Explore the ways that individuals collaborate and communicate with one another during the creation of a game. Lab fee \$50.

15 weeks – Jan. 20-May 15

840	W	10:30 am-12:20 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with an online component and has mandatory meetings on Wednesdays.

ART 259*

Game Practicum – 3 cr hrs

Focus on various game development topics not ordinarily emphasized in other gaming courses, and work on student games under the supervision of a faculty advisor. Course may be repeated for a total of 12 credit hours.

Prerequisite: permission of department chair.

15 weeks – Jan. 20-May 15

840	Tu	11 am-12:30 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with an online component and mandatory meetings on Tuesdays.

ART 260*

Video 2 – 3 cr hrs

Build on knowledge and skills acquired in ART 160. Study hands on preproduction, production, post production, studio production, and distribution through the creation of original videos. Lab fee \$50.

Prerequisite: ART 160 or permission of department chair.

15 weeks – Jan. 22-May 15

001	F	10 am-2:30 pm	Arnold
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ART 264

Fundamentals of Typography – 3 cr hrs

Explore the conceptual and production process of typographic design. Study its history, technology, anatomy, and implementation. Work with traditional methods and software to develop letterforms and organize type. Lab fee \$40.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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ART • ASTRONOMY

SEC DAYS TIMES LOCATION

ART 266*

Graphic Design 2 – 3 cr hrs

Practice and apply skills required to design and publish print documents. Learn techniques for integration of typography, graphic skills to design and produce artwork, and page layout fundamentals to combine text and graphics in a single document. Explore client relationships in the graphic design world. Design fliers, brochures, newsletters, corporate identity packages and more. Lab fee \$40.

Prerequisite: ART 166 or permission of department chair.

15 weeks – Jan. 20-May 15

001 MW 1:30-3:20 pm Arnold

ART 269*

Responsive Web Design – 3 cr hrs

Learn the process of planning, designing and building responsive websites, including project planning and wireframing, creation of mood boards and design comps. Create websites using responsive frameworks, incorporating multi-sized graphics and adaptive content, across desktop, tablet and mobile devices.

Prerequisite: ART 170 or permission of department chair.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

ART 274

Game Testing – 3 cr hrs

Learn through application the different ways that games are evaluated. Develop experience with Q & A and play testing. Conduct tests on a range of game hardware and software to gain a better understanding of the various processes that are used to enhance the quality of a game. Gain experience analyzing test data and communicating findings. Lab fee \$50.

15 weeks – Jan. 20-May 15

840 Th 11 am-12:50 pm Hybrid - Arnold

Note: Section 840 is a hybrid section and has an online component with mandatory meetings on Thursdays.

ART 275*

Digital Arts Internship – 3 cr hrs

Acquire practical experience in a work environment related to the fields of graphic design, web design, game development, or media productions. Set internship objectives jointly with instructor and supervising employer.

Prerequisite: 15 credit hours of Digital Arts courses with a grade of "C" or better, or permission of department chair.

15 weeks – Jan. 20-May 15

840 Tu 3:30-5 pm Hybrid - Arnold

Note: Section 840 is a hybrid section and has an online component with mandatory meetings on Jan. 26, Feb. 2, March 8, May 3 and 10.

SEC DAYS TIMES LOCATION

ART 281*

Special Topics in Art: Landscape Painting – 3 cr hrs

Teaches fundamentals of landscape painting in either oils or acrylics while painting on location. Lab fee \$10.

Prerequisite: ART 125 or permission of department chair.

13 weeks – Feb. 4-May 15

001 Th 1-5 pm Arnold

ART 290*

Special Topics: Materials and Methods Of Painting – 3 cr hrs

Historical overview of the various materials and techniques of painting from the 14th century to the present. In a studio setting you will copy Old Master works in the following techniques: trois crayon, glair, egg tempera, resin-oil glaze and alla prima. After completing study, you will be able to demonstrate the Old Master techniques named and apply them utilizing contemporary materials. Lab fee \$25.

Prerequisite: ART 125.

15 weeks – Jan. 26-May 15

001 Tu 1-4:45 pm Arnold

ASTRONOMY

AST 105* SCIENCE

The Cosmic Frontier – 3 cr hrs

Explore the modern Western model of the universe and learn how the components relate to each other. Study the processes that are currently thought to drive the evolution of the universe and the evidence that supports the standard model. The question of how life on Earth fits into the physical universe and the requirements for the existence of life other than on Earth are also explored. After successful completion of this course, students are prepared to interpret and critique current astronomical research as presented in the popular media.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and any general education math.

Note: This course does not satisfy curricular requirements for a laboratory science course.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

877 Online, see page 108. Online

11 weeks – Feb. 22-May 15

876 Online, see page 108. Online

Note: This section is an 11-week sections that begins on February 22, 2016.

AST 112* SCIENCE

Stars and Stellar Systems – 4 cr hrs

Learn about the universe beyond our Solar System. Explore topics including the nature of stars and their evolution, galaxies and quasars, the universe as a whole and the possibility of life elsewhere in the universe. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and eligibility for any general education math.

15 weeks – Jan. 20-May 15

001 MW 2-3:15 pm Arnold

SEC DAYS TIMES LOCATION

AST 112LB

Stars and Stellar Systems Lab – 0 cr hr

Lab for AST 112. You must register for both AST 112 and AST 112LB.

15 weeks – Jan. 20-May 15

452 W 7-9:50 pm Arnold

15 weeks – Jan. 25-May 15

451 M 7-9:50 pm Arnold

AST 114* SCIENCE

The Solar System – 4 cr hrs

Investigate, in depth, all major components of the Solar System (Sun, Moon, Earth, other planets and their satellites, comets, asteroids and meteoroids) including their appearance, structure, composition and history. Learn about the origin of the Earth and the Solar System as a whole. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and eligibility for any general education math.

15 weeks – Jan. 21-May 15

400 TuTh 5:30-6:45 pm Arnold

AST 114LB

The Solar System Lab – 0 cr hr

Lab for AST 114. You must register for both AST 114 and AST 114LB.

15 weeks – Jan. 21-May 15

452 Th 7-9:50 pm Arnold

15 weeks – Jan. 26-May 15

451 Tu 7-9:50 pm Arnold

AST 120* INTERDIS SCIENCE

Life in the Universe – 3 cr hrs

Study the likelihood of life existing elsewhere in the universe. Debate the possibility of detecting and communicating with hypothetical extraterrestrial life forms. Explore related astronomical and biological factors. Discuss relevant economic, social, and philosophical questions.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and eligibility for any general education math.

Note: This course does not satisfy curricular requirements for a laboratory science course.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

BIOLOGY

SEC DAYS TIMES LOCATION

BIOLOGY

BIO 101* SCIENCE

Fundamentals of Biology – 4 cr hrs

Learn the basic principles common to living organisms and insights into the scientific methods used to determine those principles. Topics include biological molecules, cell structure and metabolism, biological organization, homeostasis, reproduction and development, and heredity and evolution. You must register for both BIO 101 and BIO 101LB. Lab fee \$30.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a score of 27 or better on the Arithmetic Placement Test, or a "B" or better in MAT 005.

Note: Credit is not given for both BIO 101 and BIO 102 or BIO 101 and BIO 231. You must register for both BIO 101 and BIO 101LB.

15 weeks – Jan. 20-May 15

SEC	DAYS	TIMES	LOCATION
001	MWF	7-7:50 am	Arnold
002	MWF	8-8:50 am	Arnold
003	MWF	9-9:50 am	Arnold
004	MWF	10-10:50 am	Arnold
005	MWF	11-11:50 am	Arnold
006	MW	2-3:15 pm	Arnold
300	MW	12:30-1:45 pm	GBTC
400	MW	5:30-6:45 pm	Arnold

15 weeks – Jan. 21-May 15

SEC	DAYS	TIMES	LOCATION
007	TuTh	8-9:15 am	Arnold
008	TuTh	9:30-10:45 am	Arnold
009	TuTh	11 am-12:15 pm	Arnold
301	TuTh	9:30-10:45 am	GBTC
401	TuTh	5:30-6:45 pm	Arnold

15 weeks – Jan. 23-May 15

SEC	DAYS	TIMES	LOCATION
600	Sa	11:30 am-2:20 pm	Arnold
700	Sa	11:30 am-2:20 pm	GBTC

15 weeks – Jan. 25-May 15

SEC	DAYS	TIMES	LOCATION
500	M	6-9 pm	GBTC

15 weeks – Jan. 26-May 15

SEC	DAYS	TIMES	LOCATION
501	Tu	5:30-8:30 pm	Meade HS

BIO 101LB

Fundamentals of Biology Lab – 0 cr hr

Lab for BIO 101. You must register for both BIO 101 and BIO 101LB.

Note: NO lab meetings Jan. 20 - 23. See specific start dates for each lab section.

15 weeks – Jan. 25-May 15

SEC	DAYS	TIMES	LOCATION
051	M	11 am-1:50 pm	Arnold
052	M	2-4:50 pm	Arnold
351	M	2-4:50 pm	GBTC
451	M	7-9:50 pm	Arnold

Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 26-May 15

SEC	DAYS	TIMES	LOCATION
053	Tu	8-10:50 am	Arnold
054	Tu	11 am-1:50 pm	Arnold
055	Tu	2-4:50 pm	Arnold
352	Tu	11 am-1:50 pm	GBTC
452	Tu	7-9:50 pm	Arnold
551	Tu	6-8:50 pm	GBTC

15 weeks – Jan. 27-May 15

SEC	DAYS	TIMES	LOCATION
056	W	8-10:50 am	Arnold
057	W	11 am-1:50 pm	Arnold
058	W	2-4:50 pm	Arnold
354	W	2-4:50 pm	GBTC
453	W	7-9:50 pm	Arnold
552	W	6-8:50 pm	GBTC

15 weeks – Jan. 28-May 15

SEC	DAYS	TIMES	LOCATION
059	Th	8-10:50 am	Arnold
060	Th	11 am-1:50 pm	Arnold
061	Th	2-4:50 pm	Arnold
355	Th	11 am-1:50 pm	GBTC
454	Th	7-9:50 pm	Arnold
553	Th	6-8:50 pm	GBTC

15 weeks – Jan. 29-May 15

SEC	DAYS	TIMES	LOCATION
062	F	8-10:50 am	Arnold
063	F	11 am-1:50 pm	Arnold
064	F	2-4:50 pm	Arnold

15 weeks – Jan. 30-May 15

SEC	DAYS	TIMES	LOCATION
651	Sa	8-10:50 am	Arnold
652	Sa	2:40-5:30 pm	Arnold
751	Sa	8-10:50 am	GBTC

BIO 102* SCIENCE

Biology for the 21st Century – 3 cr hrs

Learn the basic concepts of biology, their impact on society and their role in developing a personal worldview. Learn how genetics and evolution define life, determine gender, govern inheritance, create diversity and foster new species. Understand the processes used for in vitro fertilization, sex selection, and cloning. Study the applications of molecular biology for genome mapping, forensic science, and production of new domesticated organisms, genetic screening and development of new gene therapies. Recognize how scientific knowledge can be misused to support conflicting views and attitudes. This course does not satisfy a lab science requirement.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a score of 27 or better on the Arithmetic Placement Test, or a "B" or better in MAT 005.

Note: Credit is not given for both BIO 101 and BIO 102.

13 weeks – Feb. 1-May 15

SEC	DAYS	TIMES	LOCATION
875	Online	see page 108.	Online

SEC DAYS TIMES LOCATION

BIO 103* SCIENCE

General Botany – 4 cr hrs

Gain an introduction to members of the plant kingdom and their closest relatives. Learn the unique life strategies of plants that are the basis for their importance to man and their role in shaping global ecology. Through an examination of plant form and function, students will learn how and why plant life defines the biological potential of both terrestrial and aquatic ecosystems. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a passing score of 27 on the Arithmetic Placement Test, or a "B" or better in MAT 005.

15 weeks – Jan. 20-May 15

SEC	DAYS	TIMES	LOCATION
875	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

SEC	DAYS	TIMES	LOCATION
001	TuTh	9-11:50 am	Arnold

BIO 105* SCIENCE

General Zoology – 4 cr hrs

An introduction to members of the Animal Kingdom and their closest relatives. Study how animals have evolved adaptations that allow representatives to occupy all terrestrial and aquatic ecosystems. Learn how vertebrate and invertebrate animals are classified and how particular adaptive strategies are important for their survival through an examination of animal form and physiology. Lab fee \$45. Supplemental Instruction. Each section contains both lecture and lab.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and eligibility for any general education math.

15 weeks – Jan. 20-May 15

SEC	DAYS	TIMES	LOCATION
001	MW	9-11:50 am	Arnold
002	MW	1-3:50 pm	Arnold
400	MW	6-8:50 pm	Arnold

15 weeks – Jan. 21-May 15

SEC	DAYS	TIMES	LOCATION
003	TuTh	9:30 am-12:20 pm	Arnold
004	TuTh	1-3:50 pm	Arnold

BIO 107* SCIENCE

Environmental Science – 4 cr hrs

Thoroughly consider major issues in contemporary environmental science with special emphasis on scientific reasoning and the skills needed to resolve contemporary problems. Major topics include ecosystem dynamics, habitat assessment, pollution resource management and environmental restoration. You must attend occasional scheduled field trips. Each section contains both lecture and lab. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and eligibility for any general education math.

Note: Two field trips are required that may exceed normal class hours. Credit is not given for both BIO 107 and BIO 108.

Continued on page 29.

BIOLOGY

SEC DAYS TIMES LOCATION

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MW	9-11:50 am	Arnold
002	MW	12:30-3:20 pm	Arnold
400	MW	6-8:50 pm	Arnold

15 weeks – Jan. 21-May 15

003	TuTh	9-11:50 am	Arnold
004	TuTh	12:30-3:20 pm	Arnold
401	TuTh	6-8:50 pm	Arnold

BIO 113* SCIENCE

Introduction to Horticulture – 3 cr hrs

Learn the growth, development, care and culture of cultivated plants common to the mid-Atlantic states. Study how these plants are influenced by their environment and how the environment can be modified to encourage higher yields and more desirable growth of both edible and ornamental landscape plants. Topics include plant form and function, soil fertility, propagation, pruning and disease control. Lab fee \$25.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a score of 27 or better on the Arithmetic Placement Test, or a "B" or better in MAT 005.

Note: This section includes both lecture and lab.

15 weeks – Jan. 21-May 15

400	Th	5:30-9:20 pm	Arnold
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BIO 135* SCIENCE

Principles of Nutrition – 3 cr hrs

Learn the digestion, absorption and physiological function of nutrients in the body. Emphasis is placed on normal nutrition and the relationship between nutrients and chronic disease. Nutrition needs of the healthy person through stages of the life span are included. This course does not satisfy a lab science requirement.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a score of 27 or better on the Arithmetic Placement Test, or a "B" or better in MAT 005.

Note: Credit is not given for both BIO 135 and BIO 136.

15 weeks – Jan. 20-May 15

001	MW	2-3:15 pm	Arnold
875	Online	see page 108.	Online
876	Online	see page 108.	Online
877	Online	see page 108.	Online
878	Online	see page 108.	Online
879	Online	see page 108.	Online
880	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
003	TuTh	11 am-12:15 pm	Arnold
004	TuTh	2-3:15 pm	Arnold
500	Th	6:30-9:15 pm	AMIL

15 weeks – Jan. 26-May 15

401	Tu	6-9 pm	Arnold
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13 weeks – Feb. 5-May 15

310	F	10 am-12:55 pm	AMIL
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SEC DAYS TIMES LOCATION

BIO 136* SCIENCE

Principles of Nutrition and Laboratory – 4 cr hrs

Focus on nutrients, including their digestion, absorption and physiological function in the body. Emphasis is placed on normal nutrition and the relationship between nutrients and chronic disease. Nutrient needs of the healthy person through stages of the lifespan are included. Includes a laboratory experience. Lab fee \$30.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a score of 27 on the Arithmetic Placement Test, or a "B" or better in MAT 005.

Note: Credit is not given for both BIO 135 and BIO 136.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
W	2-4:50 pm	Arnold	
840	W	6-8:50 pm	Hybrid - Arnold

Note: This section includes an online lecture and an on-campus lab, Wednesdays 6-8:50 p.m. in DRGN 105.

BIO 137

Weight Management: Utilizing Healthy Approaches to Diet and Physical Activity – 1 cr hr

Introduces students to the concepts of energy balance, healthful eating patterns and physical fitness for healthy living. The course examines many of the biological and environmental theories associated with weight management and reviews current research in this area. Emphasis is also placed on physical fitness compatible with the achievement and maintenance of a healthy body weight. Popular diet programs will be reviewed and evaluated with regard to weight management and overall health impact.

Note: Also offered as HEA 137; credit is not given for both HEA 137 and BIO 137.

8 weeks – March 23-May 15

400	W	6-7:50 pm	Arnold
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BIO 138

Nutrition for Fitness and Sport – 1 cr hr

Introduces the student to current dietary guidelines appropriate for a healthy and physically active lifestyle. Explores the nutritional needs of physically active individuals, including recreational as well as competitive athletes. The role of each nutrient is reviewed, with emphasis on their utilization during exercise and recovery. Dietary modifications to optimize performance during different types of physical activity also will be discussed. A brief review of scientific data regarding ergogenic aids also will be presented.

Note: Also offered as HEA 138; credit is not given for both BIO 138 and HEA 138.

8 weeks – Jan. 20-March 13

400	W	6-7:50 pm	Arnold
875	Online	see page 108.	Online

SEC DAYS TIMES LOCATION

BIO 152

Biology of Aging – 3 cr hrs

Examines the changes that occur in the anatomy and physiology of the human body as it ages. As each of the major body systems is studied, emphasis is on the difference between normal aging processes and disease states that impact upon the system.

Note: Also offered as HUS 152; credit is not given for both HUS 152 and BIO 152.

13 weeks – Feb. 1-May 15

875	Online	see page 108.	Online
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BIO 214*

Ecology – 3 cr hrs

Discover the unique ecology of Maryland's diverse ecosystems. Examine the geographic history, ecology and environmental attributes of the barrier islands, coastal bays, coastal plain, Piedmont region, Appalachian Mountains and the Chesapeake Bay. This course does not satisfy a lab science requirement.

Prerequisite: Eligibility for ENG 111 and either eligibility for any general education math or a score of 27 or better on the Arithmetic Placement Test or a B or better in MAT 005.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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BIO 220* SCIENCE

Genetics – 4 cr hrs

Study the mechanism of heredity moving from the discoveries of Mendel through molecular genetics. Apply studies in viral, prokaryotic, and eukaryotic model systems to the understanding of human inheritance and molecular genetics. Perform techniques used in research and biotechnology settings. Lab fee \$40.

Prerequisite: BIO 101; eligibility for ENG 111 or ENG 115 or ENG 121; and eligibility for any general education math.

15 weeks – Jan. 20-May 15

001	MW	10 am-12:50 pm	Arnold
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This section includes both lecture and lab.

BIO 221*

Fundamentals of Molecular Biology – 4 cr hrs

Investigate the theory and application of molecular biology as applied to research, medicine, agriculture, bioremediation and criminology. This integrated lecture/lab makes use of hands-on experience to reinforce the theory behind cloning, genetic engineering and forensic DNA science. Covers concepts that govern use of molecular biology along with fundamental laboratory skills needed to apply these concepts. Lab fee \$40.

Prerequisite: BIO 101 or permission of department chair; eligibility for ENG 111 or ENG 115 or ENG 121 and any general education math.

15 weeks – Jan. 22-May 15

001	F	9 am-2:50 pm	Arnold
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BIOLOGY

SEC DAYS TIMES LOCATION

BIO 223* SCIENCE

General Microbiology – 4 cr hrs

Study fundamental principles of microbiology, the diversity and relation of microorganisms to disease and industry. Lab work includes preparation of media, culture methods, microscope examinations and identifications, the control of microorganisms by physical and chemical means and some quantitative techniques. You must register for both BIO 223 and BIO 223LB. Lab fee \$50. Supplemental Instruction.

Prerequisite: BIO 101 or BIO 103 or BIO 231 or BIO 233. *Eligibility for ENG 111 or ENG 115 or ENG 121 and eligibility for any general education math.*

Corequisite: BIO 223LB.

15 weeks – Jan. 20-May 15

001	MW	12:30-1:45 pm	Arnold
400	MW	5:30-6:45 pm	Arnold

15 weeks – Jan. 21-May 15

003	TuTh	8-9:15 am	Arnold
005	TuTh	9:30-10:45 am	Arnold
401	TuTh	5:30-6:45 pm	Arnold

15 weeks – Jan. 23-May 15

600	Sa	11:30 am-2:20 pm	Arnold
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BIO 223LB

General Microbiology Lab – 0 cr hr

Lab for BIO 223. You must register for both BIO 223 and BIO 223LB.

Note: NO lab meetings Jan. 20-23. See the specific start date for each lab section.

15 weeks – Jan. 25-May 15

052	M	2-4:40 pm	Arnold
451	M	7-9:40 pm	Arnold

15 weeks – Jan. 26-May 15

053	Tu	9:30 am-12:10 pm	Arnold
054	Tu	1-3:40 pm	Arnold
452	Tu	7-9:40 pm	Arnold

15 weeks – Jan. 27-May 15

055	W	9-11:40 am	Arnold
056	W	2-4:40 pm	Arnold
453	W	7-9:40 pm	Arnold

15 weeks – Jan. 28-May 15

057	Th	9:30 am-12:10 pm	Arnold
058	Th	1-3:40 pm	Arnold
454	Th	7-9:40 pm	Arnold

15 weeks – Jan. 30-May 15

651	Sa	8-10:40 am	Arnold
652	Sa	2:30-5:10 pm	Arnold

BIO 230* SCIENCE

Structure and Function of the Human Body – 4 cr hrs

Learn the anatomy and physiology of the human body. Surveys major systems of the body, cells and tissues. Considers clinical disorders of major systems. Lab fee \$30.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a score of 27 or better on the Arithmetic Placement Test, or a "B" or better in MAT 005.

Note: Credit is not given for both BIO 230 and any of the

SEC DAYS TIMES LOCATION

following: BIO 231, BIO 232, BIO 233 or BIO 234. Students enrolled in the EMT-P, Pharmacy Technician, Medical Coding and Therapeutic Massage certificate programs and Medical Transcription and Personal Trainer letter of recognition programs should consult their program adviser for math eligibility.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MW	11 am-1:50 pm	Arnold
002	MW	2-4:50 pm	Arnold

15 weeks – Jan. 21-May 15

510	TuTh	6:30-9:20 pm	AMIL
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BIO 231* SCIENCE

Human Biology 1 – 4 cr hrs

Learn biologically significant inorganic and organic molecules and their relationship to human anatomy and physiology. Learn about the structure of cells and tissues, cellular physiology, the fundamentals of inheritance and the anatomy and physiology of the integumentary, skeletal, muscular and digestive systems. A course primarily for the two-year nursing program; sometimes accepted as transfer credit. Students are advised to check with the four-year transfer institution. Four-year nursing students usually take BIO 233 and BIO 234. Lab fee \$30.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either eligibility for any general education math or a score of 27 or better on the Arithmetic Placement Test, or a "B" or better in MAT 005.

Note: Credit is not given for (1) both BIO 101 and BIO 231 or (2) both BIO 230 and BIO 231 or (3) both sequences BIO 231-232 and BIO 233-234. Students enrolled in the Pharmacy Technician and Therapeutic Massage certificate programs should consult their program adviser for math eligibility. You must register for both BIO 231 and BIO 231LB.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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15 weeks – Jan. 21-May 15

004	TuTh	12:30-1:45 pm	Arnold
401	TuTh	5:30-6:45 pm	Arnold

BIO 231LB

Human Biology 1 Lab – 0 cr hr

Lab for BIO 231. You must register for both BIO 231 and BIO 231LB.

Note: NO lab meetings Jan. 20-23. See the specific start date for each lab section.

15 weeks – Jan. 26-May 15

452	Tu	7-9:50 pm	Arnold
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15 weeks – Jan. 27-May 15

052	W	11 am-1:50 pm	Arnold
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15 weeks – Jan. 28-May 15

054	Th	8-10:50 am	Arnold
055	Th	2-4:50 pm	Arnold
454	Th	7-9:50 pm	Arnold

15 weeks – Jan. 29-May 15

057	F	11 am-1:50 pm	Arnold
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SEC DAYS TIMES LOCATION

BIO 232* SCIENCE

Human Biology 2 – 4 cr hrs

Study the anatomy and physiology of the circulatory, lymphatic including immunity, respiratory, excretory, nervous, endocrine and reproductive systems. Additional topics include body fluid composition, acid-base balance, electrolytes, early human development. Each section contains both lecture and lab. Lab fee \$30.

Prerequisite: BIO 231 and eligibility for ENG 111 or ENG 115 or ENG 121.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MW	8-10:50 am	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	9:30 am-12:20 pm	Arnold
003	TuTh	1-3:50 pm	Arnold
401	TuTh	6-8:50 pm	Arnold

15 weeks – Jan. 23-May 15

600	Sa	9 am-2:50 pm	Arnold
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BIO 233* SCIENCE

Anatomy and Physiology 1 – 4 cr hrs

Study biological chemistry, cell structure and function, tissues and the histology, gross anatomy and physiology of integumentary, skeletal, muscle and nervous systems. Each section includes both lecture and lab. Lab fee \$30.

Prerequisite: BIO 101. *Eligibility for ENG 111 or ENG 115 or ENG 121 and eligibility for any general education math.*

Note: Credit is not given for (1) both BIO 230 and BIO 233 or (2) both sequences BIO 231-232 and BIO 233-234.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MWF	8-9:50 am	Arnold
002	MWF	10-11:50 am	Arnold
003	MWF	12:30-2:20 pm	Arnold
004	MW	3-5:50 pm	Arnold
310	MW	8-10:50 am	AMIL
400	MW	6:30-9:20 pm	Arnold

15 weeks – Jan. 21-May 15

005	TuTh	8-10:50 am	Arnold
006	TuTh	11:30 am-2:20 pm	Arnold
007	TuTh	3-5:50 pm	Arnold
311	TuTh	8-10:50 am	AMIL
312	TuTh	11:30 am-2:20 pm	AMIL
401	TuTh	6:30-9:20 pm	Arnold

15 weeks – Jan. 22-May 15

008	F	3-8:50 pm	Arnold
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15 weeks – Jan. 23-May 15

600	Sa	9 am-2:50 pm	Arnold
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BIO 234* SCIENCE

Anatomy and Physiology 2 – 4 cr hrs

Study the histology, gross anatomy and physiology of the circulatory, lymphatic, respiratory, digestive, endocrine, urinary and reproductive systems and early human development. Each section includes both lecture and lab.

BIOLOGY • BUSINESS ADMINISTRATION

SEC	DAYS	TIMES	LOCATION
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Lab fee \$30.

Prerequisite: BIO 233 and eligibility for ENG 111 or ENG 115 or ENG 121.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MWF	8-9:50 am	Arnold
002	MWF	10-11:50 am	Arnold
003	MWF	12:30-2:20 pm	Arnold
311	MW	11:30 am-2:20 pm	AMIL
312	MW	3-5:50 pm	AMIL
400	MW	6:30-9:20 pm	Arnold
510	MW	6:30-9:20 pm	AMIL

15 weeks – Jan. 21-May 15

005	TuTh	8-10:50 am	Arnold
006	TuTh	11:30 am-2:20 pm	Arnold
007	TuTh	3-5:50 pm	Arnold
401	TuTh	6:30-9:20 pm	Arnold

15 weeks – Jan. 23-May 15

700	Sa	9 am-2:50 pm	AMIL
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BUSINESS ADMINISTRATION

BPA 100

Accounting Basics – 3 cr hrs

Study basic accounting fundamentals including the accounting cycle and the preparation of basic financial records. Examine the applications for use in careers requiring limited math and accounting background, such as retail, hotel/restaurant and small business management. Not a substitute for BPA 201.

Note: Credit is not given for both BPA 100 and BPA 201.

13 weeks – Feb. 2-May 15

001	TuTh	12:30-1:55 pm	Arnold
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13 weeks – Feb. 4-May 15

401	Th	7-10:10 pm	Arnold
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BPA 103

Introduction to Entrepreneurship – 3 cr hrs

Investigate the relationship between entrepreneurial thinking and opportunity recognition. Examine the characteristics of entrepreneurship, creativity, critical thinking, and innovation. Evaluate skills and talents as they relate to potential business ideas.

Note: Also offered as ESI 103; credit is not given for both BPA 103 and ESI 103.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

350	MWF	9-9:50 am	AMIL
401	W	7-9:45 pm	Arnold
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
002	TuTh	12:30-1:45 pm	Arnold

13 weeks – Feb. 1-May 15

003	MW	2-3:25 pm	Arnold
550	M	6:30-9:40 pm	AMIL

SEC	DAYS	TIMES	LOCATION
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BPA 104

Entrepreneurship: Sales and Marketing for Small Business – 3 cr hrs

This course will emphasize tools and skills that small business owners need to market their business successfully on a small scale and small budget. The salesmanship portion of the course will focus equally on the effectiveness of a good sales presentation and the importance of good customer service after the sale to ensure future sales. The intended audience is students who plan to own or manage small businesses and need to develop more skills in marketing and sales. Skills to be mastered include preparing a marketing plan for a small business, developing a realistic marketing budget, planning the sales presentation, and providing a training manual for sales personnel to be hired in the future. This course will be taught in a hybrid learning format utilizing class meetings and extensive independent work in the areas of market research and developing sales presentations. Lab fee \$10.

Note: Also offered as ESI 104; credit is not given for both BPA 104 and ESI 104.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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13 weeks – Feb. 1-May 15

875	Online, see page 108.		Online
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13 weeks – Feb. 2-May 15

501	TuTh	6:30-8 pm	Meade HS
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BPA 105

Exploring the Future – 3 cr hrs

Investigate the future in a changing world. Using tools and perspectives across fields of study and cultures, students expand foresight and build the future. Acquire an appreciation for the complexity of our global society and its diversity.

Note: Also offered as FTR 105, PSY 105 and SOC 105; credit is not given for BPA 105 and also FTR 105, PSY 105 or SOC 105.

WINTER SESSION

870	Online	Jan. 4-15	Online
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15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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8 weeks – Jan. 20-March 13

881	Online, see page 108.		Online
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8 weeks – March 21-May 15

890	Online, see page 108.		Online
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BPA 106*

Introduction to Project Management – 3 cr hrs

Study the basics of project management. Explain the concepts behind successful project management and investigate the key elements of the project management framework. This course addresses the core material of the CompTIA Project+ exam objectives. Lab fee \$25.

Prerequisite: CTA 100 and CTA 103 and eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as CTA 106; credit is not given for both BPA 106 and CTA 106.

15 weeks – Jan. 20-May 15

SEC	DAYS	TIMES	LOCATION
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400	W	7-10 pm	Arnold
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BPA 111

Business and Its Environment – 3 cr hrs

Introduces ways that business is related to, and interacts with, individuals, groups and institutions in the current U.S. environment. Provides the terminology and concepts of the functional areas of business, setting the foundation for interpreting and analyzing the legal, social and ethical issues facing business today. Integrates global awareness and cultural diversity. Prepares you for careers in business and for business careers in the arts, sciences and technologies. Eligibility for ENG 111 recommended. Lab fee \$5.

Note: Also offered as ESI 111; credit is not given for both BPA 111 and ESI 111.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION

875	Online	Jan. 4-15	Online
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15 weeks – Jan. 20-May 15

001	MWF	7-7:50 am	Arnold
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002	MWF	8-8:50 am	Arnold
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004	MWF	9-9:50 am	Arnold
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006	MWF	10-10:50 am	Arnold
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008	MWF	11-11:50 am	Arnold
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009	MWF	noon-12:50 pm	Arnold
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401	MW	5:30-6:45 pm	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

003	TuTh	8-9:15 am	Arnold
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005	TuTh	9:30-10:45 am	Arnold
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007	TuTh	11 am-12:15 pm	Arnold
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350	TuTh	9:30-10:45 am	AMIL
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15 weeks – Jan. 23-May 15

601	Sa	9 am-noon	Arnold
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15 weeks – Jan. 26-May 15

550	Tu	6:30-9:30 pm	AMIL
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13 weeks – Feb. 1-May 15

011	MW	noon-1:25 pm	Arnold
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877	Online, see page 108.		Online
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13 weeks – Feb. 2-May 15

010	TuTh	2-3:25 pm	Arnold
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8 weeks – Jan. 20-March 13

840	Tu	2-3:15 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Tuesday and a mandatory online component.

878	Online, see page 108.		Online
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8 weeks – March 21-May 15

879	Online, see page 108.		Online
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BUSINESS ADMINISTRATION

SEC	DAYS	TIMES	LOCATION
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BPA 113 **SOC SCI**

Consumer Economics and Personal Finance – 3 cr hrs

Study economic theory as it applies to consumer decision making. Includes application through examples of practical choices regarding consumer saving, investing and budgeting. Emphasizes the use of credit, insurance, housing, career choice, retirement and estate planning.

Note: Also offered as ECO 113; credit will not be given for BPA 113 and also ECO 113.

15 weeks – Jan. 20-May 15

002	MWF	11-11:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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13 weeks – Feb. 1-May 15

876	Online, see page 108.		Online
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8 weeks – March 21-May 15

877	Online, see page 108.		Online
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BPA 119

Global Business – 3 cr hrs

Explore the factors affecting the success or failure of businesses operating abroad. Analyze general theories of trade and economic development, specific organizations and monetary systems, and the foreign forces impacting business and management applications.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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BPA 120

Small Business Management – 3 cr hrs

Principles and practices involved in owning and operating a small business. Examine assessment of qualification for business ownership, market determination, site locations, capital and credit requirements, risk management and insurance, record-keeping and personnel management. Provides information to prospective and new small business operators.

Note: Also offered as ESI 120; credit is not given for both BPA 120 and ESI 120.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION – JAN. 4-15

875	Online		Online
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15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
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8 weeks – Jan. 20-March 13

876	Online, see page 108.		Online
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8 weeks – March 21-May 15

877	Online, see page 108.		Online
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SEC	DAYS	TIMES	LOCATION
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BPA 125

Marketing Principles – 3 cr hrs

Introduces principles governing the distribution of goods and services at various levels. Stresses the management viewpoint and emphasizes decision making regarding product, price, promotion and place.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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BPA 126

Advertising and Sales Promotion – 3 cr hrs

Study promotional activities relating to industry, including the writing of advertising copy, layout and design of newspaper and print advertising, the production of radio and television commercials, media selection and the measurement of advertising effectiveness. Lab fee \$10.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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8 weeks – Jan. 20-March 13

875	Online, see page 108.		Online
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BPA 127

eMarketing – 3 cr hrs

Learn the core concepts of an eMarketing campaign. Explore email marketing, online advertising, social media, viral marketing, website copywriting and design, and other electronic tools used in supporting a traditional marketing campaign.

Note: Also offered as ESI 127; credit is not given for both BPA 127 and ESI 127.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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BPA 132

Sales and Sales Training – 3 cr hrs

Study the principles and techniques of selling as practiced by retail sales personnel, wholesale representatives and by the industrial sales force. Topics include buying motives, product knowledge, demonstration techniques, handling resistance and closing the sale. Includes training others in these skills.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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SEC	DAYS	TIMES	LOCATION
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BPA 134

Retail Management – 3 cr hrs

Practical study in retail store management. Topics include recruiting, selecting, training and getting new employees started. Other topics are prevention of shoplifting and employee theft, control of stock, how to run store training meetings, employee evaluation and how to build loyalty and trends in the retailing industry. Review local and regional employment opportunities for graduates.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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BPA 135*

Customer Service – 3 cr hrs

This course examines excellence in customer service as the competitive edge in today's business environment. Students will analyze the characteristics of a model of good service as depicted by the latest developments in the marketing field, including the Service Triangle. They will then apply these principles by conducting a comprehensive customer service strategy. Customer communications, including handling complaints, are emphasized. Practical techniques for achieving customer satisfaction are integrated throughout the course.

Corequisite: BPA 125.

15 weeks – Jan. 20-May 15

550	W	6:30-9:15 pm	AMIL
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BPA 138*

Business and Professional Ethics – 3 cr hrs

Explores the moral landscape of today's business environment. Discusses ethical issues and dilemmas of professionals in business, public administration, accounting and other professions.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

875	Online		Online
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15 weeks – Jan. 20-May 15

401	W	7-9:45 pm	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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BPA 140

Introduction to Health Care Administration – 3 cr hrs

Explore primary elements relating to the administration of health care in hospitals, clinics, nursing homes and other health-related institutions. While the focus of the course is essentially on the hospital environment, examine implications of federal and state legislation for the operations of health delivery.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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BUSINESS ADMINISTRATION

SEC	DAYS	TIMES	LOCATION
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BPA 142

Principles of Management – 3 cr hrs

Survey basic managerial functions with emphasis on planning, organizing, controlling and staffing activities as applied to general management.

WINTER SESSION – JAN. 4-15

875	Online		Online
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15 weeks – Jan. 26-May 15

550	Tu	6:30-9:30 pm	AMIL
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15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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003	TuTh	12:30-1:45 pm	Arnold
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350	TuTh	11 am-12:15 pm	AMIL
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13 weeks – Feb. 1-May 15

877	Online, see page 108.		Online
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8 weeks – Jan. 20-March 13

840	M	6-8 pm	Hybrid - Meade HS
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Note: Section 840 is a hybrid section with class meetings every Monday and a mandatory online component.

878	Online, see page 108.		Online
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8 weeks – March 21-May 15

879	Online, see page 108.		Online
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BPA 145

Leadership – 3 cr hrs

Study leadership as a management style for effectively managing change. Includes an overview of supervision styles, creating a vision for leadership, developing effective leadership structures, analyzing factors influencing leadership and developing the manager's leadership goals.

WINTER SESSION – JAN. 4-15

875	Online		Online
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15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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550	W	6:30-9:15 pm	AMIL
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875	Online, see page 108.		Online
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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BPA 161

The Office Manager – 3 cr hrs

Cover strategies and issues related to effective supervision of employees by an office manager or administrative assistant. Emphasizes the development of administrative decision-making skills. Topics include conflict resolution, managing diversity, stress management, ethics, team building/motivation, office security, managing office productivity and career development.

15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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8 weeks – Jan. 20-March 13

875	Online, see page 108.		Online
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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SEC	DAYS	TIMES	LOCATION
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BPA 162*

Business Communications – 3 cr hrs

Examine all aspects of business communications. Focus on written reports and proposals, oral presentations including interviewing skills and persuasive proposals as well as electronic communications including email, social media and business research on the Internet.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as ESI 162; credit is not given for both BPA 162 and ESI 162.

WINTER SESSION – JAN. 4-15

875	Online		Online
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15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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550	Th	6:30-9:15 pm	AMIL
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15 weeks – Jan. 25-May 15

401	M	7-10 pm	Arnold
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13 weeks – Feb. 1-May 15

877	Online, see page 108.		Online
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8 weeks – Jan. 20-March 13

878	Online, see page 108.		Online
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8 weeks – March 21-May 15

840	Tu	2-3:15 pm	Hybrid - Arnold
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Note: section 840 is a hybrid section with class meetings every Tuesday and a mandatory online component.

879	Online, see page 108.		Online
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BPA 165

Mediation and Alternative Dispute Resolution (ADR) – 3 cr hrs

Focuses on the application of negotiation, mediation and arbitration as methods of resolving conflicts outside the courtroom. Students will learn the nature of conflict and the specific methods and techniques for resolving conflict. Students will examine the processes and skills involved, the training required and the employment opportunities available in the fast-growing field of alternative dispute resolution (ADR).

Note: Also offered as HUS 165 and LGS 165; credit will not be given for BPA 165 and also HUS 165 and LGS 165.

15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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BPA 171

Principles of Supervision – 3 cr hrs

Introduces the first level of management. Topics include short-range planning, training, motivation, evaluating workers, decision making, discipline, counseling problem employees and dealing with organized labor.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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SEC	DAYS	TIMES	LOCATION
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BPA 172

Human Resource Management – 3 cr hrs

Study a personnel manager's role regarding training and development, performance appraisal, labor relations and compensation. Includes laws affecting employee rights and management responsibility (ADA, civil rights, equal pay and sexual harassment).

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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BPA 173

Managing and Valuing Workforce Diversity – 3 cr hrs

Focuses on how to change corporate culture and develop an understanding of diversity. Review and develop action plans for valuing diversity, examine case studies and review recent literature from periodicals.

8 weeks – March 21-May 15

875	Online, see page 108.		Online
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BPA 174

Women and Business – 3 cr hrs

Emphasizes critical issues, attitudes and practices which influence the successful integration of women into mid- and senior-level management. Through readings, case studies and special projects, explores the nature of gender related topics and their impact on management and business. Relevant topics include power and authority, legal issues, communication, sexual harassment, and time and stress management.

Note: Also offered as GSS 174; credit is not given for both BPA 174 and GSS 174.

8 weeks – Jan. 20-March 13

875	Online, see page 108.		Online
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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BUSINESS ADMINISTRATION

SEC DAYS TIMES LOCATION

BPA 201*

Financial Accounting – 3 cr hrs

Learn principles of financial accounting for proprietorships, partnerships and corporations. Study accrual-based accounting and the accounting cycle. Analyze and record financial transactions, prepare financial statements, and learn to account for receivables, inventories, fixed assets and liabilities.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of department chair.

Note: Credit is not given for both BPA 201 and BPA 211 or BPA 201 and BPA 100.

15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
004	MWF	10-10:50 am	Arnold
006	MWF	noon-12:50 pm	Arnold
502	W	6:30-9:15 pm	NCHS
875	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
003	TuTh	9:30-10:45 am	Arnold
005	TuTh	11 am-12:15 pm	Arnold
007	TuTh	12:30-1:45 pm	Arnold
350	TuTh	12:30-1:45 pm	AMIL
550	Th	6:30-9:15 pm	AMIL

15 weeks – Jan. 25-May 15

501	M	6-9 pm	GBTC
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13 weeks – Feb. 2-May 15

008	TuTh	2-3:25 pm	Arnold
401	Tu	7-10:10 pm	Arnold

8 weeks – Jan. 20-March 13

551	MW	6:30-9:30 pm	AMIL
877	Online	see page 108.	Online

8 weeks – March 21-May 15

879	Online	see page 108.	Online
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BPA 202*

Managerial Accounting – 3 cr hrs

Learn principles of managerial accounting. Study methods of cost accounting, cost volume profit analysis, capital budgeting, decision-making analysis and budgeting methods. Prepare cash flow statements and perform financial statement analysis.

Prerequisite: BPA 201 or permission of department chair.

Note: Credit will not be given for BPA 202 and BPA 212.

15 weeks – Jan. 20-May 15

002	MWF	10-10:50 am	Arnold
003	MWF	noon-12:50 pm	Arnold
875	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
004	TuTh	11 am-12:15 pm	Arnold

15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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13 weeks – Feb. 1-May 15

005	MW	2-3:25 pm	Arnold
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8 weeks – Jan. 20-March 13

876	Online	see page 108.	Online
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8 weeks – March 21-May 15

550	MW	6:30-9:10 pm	AMIL
877	Online	see page 108.	Online

SEC DAYS TIMES LOCATION

BPA 205*

Cyberlaw – 3 cr hrs

Introduces students to emerging laws of cyberspace.

Explore methods of investigating and preventing cybercrimes and infringements upon information security. Discuss laws governing e-commerce and intellectual property protections, focusing on landmark and other cases such as Napster. The class also will debate privacy rights and free speech on the Internet.

Prerequisite: CIS 111 or LGS 111 or LGS 253.

Note: Students with no prior computer experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103. Also offered as CIS 205, CIS 205 and LGS 205; credit is not given for BPA 205 and also CIS 205, CIS 205, and LGS 205.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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BPA 217*

Small Business Accounting – 3 cr hrs

Use Quickbooks® software (included with text, Windows®-based) for the study of computerized accounting systems with emphasis on the application of accounting theory and practice. Complete projects for both a service and merchandising company, including creating a company, recording transactions for revenue and expenses, completing payroll, adjusting accounts, reconciling bank accounts and closing the accounting cycle. Use a personal computer for downloading, copying, opening, naming, saving, compressing and uploading data files. Lab fee \$10.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of department chair.

Note: Also offered as ESI 217; credit is not given for both BPA 217 and ESI 217. Students with Apple® computers will need to also purchase Quickbooks® for Mac or software that allows Windows®-based software to run on Apple® computers.

15 weeks – Jan. 20-May 15

840	Tu	8-9:15 am	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Tuesday and a mandatory online component.

8 weeks – Jan. 20-March 13

875	Online	see page 108.	Online
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8 weeks – March 21-May 15

877	Online	see page 108.	Online
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BPA 232*

Business Statistics – 3 cr hrs

Learn statistical analysis as an aid in business decision making through the use of descriptive statistics, probability, confidence intervals, hypothesis testing, chi square, analysis of variance, regression and correlation analysis. Lab fee \$5.

Prerequisite: Eligibility for any general education math course.

Note: Also offered as ECO 232, credit will not be given for both BPA 232 and ECO 232.

Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 20-May 15

003	MW	2-3:15 pm	Arnold
401	W	7-9:45 pm	Arnold
875	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
002	TuTh	11 am-12:15 pm	Arnold

BPA 235

Introduction to Transportation and Logistics – 3 cr hrs

Surveys the organization and operations of the commercial transportation industry and its impact on the bottom-line of today's modern businesses. Course topics include the legal and regulatory environment, costing and pricing, major transportation options, managing transportation partnerships and the use of information and technology in the logistics sector. The course also includes an industry specific "current issues" component, an "employment opportunities" section that explores the industry job market and a look at the technologies and issues that will shape the future of transportation and logistics.

15 weeks – Jan. 20-May 15

001	MW	2-3:15 pm	Arnold
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8 weeks – Jan. 20-March 13

875	Online	see page 108.	Online
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BPA 236*

Introduction to Airport and Seaport Operations – 3 cr hrs

Provides an introduction to the structure, organization and operation of a modern airport and seaport, including current issues and challenges. Includes the critical interface with private sector providers of agency, terminal, stevedoring, tug, and line handling services, and the significant roles of customhouse brokers, freight forwarders and cargo consolidators. Also examines the effects of government regulatory agencies.

Prerequisite: BPA 235 or permission of department chair.

8 weeks – March 21-May 15

875	Online	see page 108.	Online
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BPA 237*

Supply Chain Management – 3 cr hrs

Introduces students to the global supply chain with an emphasis on supply sources, distribution, production planning, information systems, customer service, inventory management, warehouse management, supply chain relationships and challenges facing managers today. Students completing the course will understand supply chain management systems and relationships, and will be able to integrate information regarding the flow of materials across the supply chain.

Prerequisite: BPA 235 or permission of department chair.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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8 weeks – March 21-May 15

875	Online	see page 108.	Online
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BUSINESS ADMINISTRATION

SEC	DAYS	TIMES	LOCATION
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BPA 238*

Domestic and International Freight Operations – 3 cr hrs

Examines current issues and best practices in the area of domestic and international freight operations. Course topics include transportation providers, regulation and policy, carrier strategies, costing and pricing, information systems, transportation management, and the negotiation and bidding process.

Prerequisite: BPA 235 or permission of department chair.

8 weeks – Jan. 20-March 13

875	Online, see page 108.	Online
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BPA 241*

Intermediate Accounting 1 – 3 cr hrs

Focus on the comprehensive study of accounting principles, theory and practice as they relate to financial statements. Learn income measurement and its effect on the valuation of assets and equity, accounting for current assets, long-term assets, current liabilities and long-term liabilities.

Prerequisite: BPA 202 or BPA 212.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 25-May 15

401	M 6-9 pm	Arnold
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BPA 242*

Intermediate Accounting 2 – 3 cr hrs

Focus on the comprehensive study of accounting principles, theory and practice as they relate to financial statements. Learn accounting for stockholders' equity, revenue recognition and accounting changes, accounting for taxes, pensions and leases, and analysis and interpretation of financial statements. BPA 241 recommended.

Prerequisite: BPA 202 or BPA 212.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 26-May 15

401	Tu 6-9 pm	Arnold
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BPA 245*

Advanced Accounting – 3 cr hrs

Study the theory and application of the equity method of accounting for investments, business consolidations, variable interest entities, foreign currency transactions and advanced partnership accounting.

Prerequisite: BPA 202 or BPA 212.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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SEC	DAYS	TIMES	LOCATION
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BPA 250

Legal Issues for Business – 3 cr hrs

Learn legal consequences in the launch and operation of a business. Examine practical ways to minimize liability in areas such as business organization and management, obligations created by contracts and torts, and relationships between employers and employees and between creditors and debtors. Study government regulation and property interests, and intellectual property law. Lab fee \$5.

Note: Also offered as ESI 250 and LGS 250; credit is given for only one of the following: BPA 250, ESI 250, LGS 250.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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BPA 253

Business Law 1 – 3 cr hrs

Introduces basic principles of law and their impact on common business transactions. Areas of emphasis include sources of law, the judicial system, a wrongdoer's liability for harm to society (crimes) and to the injured party (torts), the formation and performance of contracts, the ownership and transfer of personal and real property, principals and their agents and factors to be considered in choosing the form of a business (partnerships and corporations) to be organized. Lab fee \$5. Supplemental Instruction.

Note: Also offered as LGS 253; credit is not given for both BPA 253 and LGS 253.

15 weeks – Jan. 20-May 15

002	MWF 9-9:50 am	Arnold
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004	MWF 10-10:50 am	Arnold
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005	MWF 11-11:50 am	Arnold
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401	W 7-9:45 pm	Arnold
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875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh 8-9:15 am	Arnold
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003	TuTh 9:30-10:45 am	Arnold
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006	TuTh 11 am-12:15 pm	Arnold
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550	Th 6:30-9:15 pm	AMIL
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15 weeks – Jan. 26-May 15

501	Tu 6-9 pm	GBTC
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13 weeks – Feb. 1-May 15

350	MW 3:30-4:55 pm	AMIL
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13 weeks – Feb. 2-May 15

007	TuTh 2-3:25 pm	Arnold
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8 weeks – Jan. 20-March 13

877	Online, see page 108.	Online
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8 weeks – March 21-May 15

878	Online, see page 108.	Online
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BPA 254*

Business Law 2 – 3 cr hrs

Examines the legal consequences of business decisions, including the form of business organization. Explores competing interests of buyers and sellers, creditors and debtors, suppliers and consumers. Study the Uniform Commercial Code following a sales transaction from drawing up a contract through financing. An overview of government regulation of business stresses antitrust

SEC	DAYS	TIMES	LOCATION
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laws, employer-employee relations and securities regulations. Covers estate planning and trusts. Lab fee \$5.
Prerequisite: BPA 253.

Note: Also offered as LGS 254; credit is not given for both BPA 254 and LGS 254.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh 11 am-12:15 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.	Online
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BPA 256*

Financial Management – 3 cr hrs

Study the basic principles of finance, including working capital management, long-term financing, risk analysis, financial statement analysis, capital budgeting and capital structure.

Prerequisite: BPA 202 or BPA 212.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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BPA 261*

Cost Accounting – 3 cr hrs

Examine basic principles of cost accounting, including accounting for manufacturing expenses, application of costs to operations and products, preparation of statements, analysis of cost information for administrative and control purposes, and specific order and process cost systems.

Prerequisite: BPA 202 or BPA 212.

15 weeks – Jan. 21-May 15

401	Th 6-8:45 pm	Arnold
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BPA 263*

Auditing – 3 cr hrs

Study the principles and practice of auditing, focusing on the duties and responsibilities of auditors in establishing procedures for conducting audits and verification of financial statements. Prepare audit working papers and reports and examine problems associated with auditing computerized accounting systems.

Prerequisite: BPA 241 and BPA 242.

15 weeks – Jan. 20-May 15

401	W 6-8:45 pm	Arnold
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BPA 264*

Advanced Tax Accounting – 3 cr hrs

Study federal tax law for corporations, partnerships, estates and trusts as it impacts the entity and its owners. Examine concepts, then apply those concepts through the completion of situational problems, not through the preparation of tax forms.

Prerequisite: BPA 262.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 25-May 15

401	M 6:30-9:30 pm	Arnold
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BUSINESS ADMINISTRATION • CHEMISTRY

SEC DAYS TIMES LOCATION

BPA 270*

Entrepreneurship: New Venture Planning – 3 cr hrs

Learn the process of business planning in this capstone course and work on a semester-long comprehensive business plan for a new venture or existing business. Learn from guest speakers and individual meetings with the instructor with a focus on applied learning. Explore the use of computer software to aid in planning and managing a new venture. Designed for individuals interested in starting a new venture, acquiring an existing business or working in industries that serve entrepreneurs and managers. Lab fee \$10.

Prerequisite: BPA 103 or ESI 103.

Note: Also offered as ESI 270; credit will not be given for both BPA 270 and ESI 270.

15 weeks – Jan. 20-May 15

840 W 7-9:45 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings on Jan. 20, Feb. 3, Feb. 17, March 9, March 30, April 6, April 20, and May 11 and a mandatory online component.

BPA 275*

Internship in Business 1 – 3 cr hrs

A course designed to give students in business technology areas an opportunity to acquire practical experience with classroom learning. Objectives are set by the supervising employer, the student and the faculty member.

Prerequisite: Permission of instructor or department chair.

Note: Also offered as ESI 275; credit is not given for both BPA 275 and ESI 275. Enrollment in Internship courses requires that students hold an appropriate internship placement to receive course credit. Consult with the coordinator for internships prior to registering unless otherwise specified by the department chair or director.

13 weeks – Feb. 1-May 15

840 M 7-10 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings on Feb. 8, Feb. 22, March 21, and April 18 and a mandatory online component.

BPA 282*

Entrepreneurial Opportunities in Expanding Markets: Marijuana Legalization – 3 cr hrs

Examine the entrepreneurial opportunities that are created as markets change and expand; specifically, the issues involving marijuana, currently legal for medical and/or recreational use in a number of states and the District of Columbia. Explore business through the lens of the emerging marijuana industry as well as the businesses that arise as a result of it. Examine the economic and tax impact, the legal and regulatory environment and financing challenges for medical and recreational based business using the newly emerging market as a starting point for inquiry.

Prerequisite: BPA 111.

13 weeks – Feb. 1-May 15

001 MW noon-1:25 pm Arnold

13 weeks – Feb. 2-May 15

401 Tu 7-10:10 pm Arnold

SEC DAYS TIMES LOCATION

business support specialist

Intensive, short-term training developed in cooperation with business and industry. Successfully complete this program to earn 20 credits and a Business Management certificate. To register, meet with the program coordinator and attend an orientation. Information: 410-777-2925 or www.aacc.edu/businesssupport.

HYBRID PROGRAM AT GLEN BURNIE TOWN CENTER

SESSION 1 – 8 weeks – Jan. 20-March 13

BPA 141* – Business Office Management 1 – 3 cr hrs

848 Tu 8:30-11:30 a.m.

BPA 162 – Business Communications – 3 cr hrs

848 Th 8:30-11:30 a.m.

CTA 111 – Word Processing Applications – 4 cr hrs

848 TuTh noon-3 p.m.

SESSION 2 – 8 weeks – March 21-May 15

BPA 111 – Business and Its Environment – 3 cr hrs

848 Th 8:30-11:30 a.m.

BPA 151 – Business Office Management 2 – 3 cr hrs

848 Tu 8:30-11:30 a.m.

CTA 116 124 – Personal Computer Spreadsheet Applications – 4 cr hrs

848 TuTh noon-3 p.m.

CHEMISTRY

CHE 011*

Introduction to Chemistry – 2 equivalent hrs

Fundamentals of chemistry for students whose ACT math score indicates a need for strengthening mathematical ability or who have not successfully completed one year of high school chemistry and need more background in chemistry before registering for CHE 111.

Prerequisite: Eligibility for MAT 011.

15 weeks – Jan. 20-May 15

001 MW 10-10:50 am Arnold

501 W 7-8:50 pm GBTC

15 weeks – Jan. 21-May 15

002 TuTh 11-11:50 am Arnold

15 weeks – Jan. 26-May 15

400 Tu 7-9 pm Arnold

8 weeks – March 21-May 15

401 MW 7-8:50 pm Arnold

8 weeks – March 22-May 15

003 TuTh 2-3:50 pm Arnold

SEC DAYS TIMES LOCATION

CHE 103* SCIENCE

World of Chemistry – 3 cr hrs

Conceptual chemistry for nonscience majors. Emphasis on developing an awareness of the interrelation of chemistry and society. Topics include chemical reactions, acids and bases, oxidation-reduction, organic and biological chemistry.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Credit is not given for both CHE 103 and CHE 111 or CHE 115. CHE 103 is not to be used as a

prerequisite for CHE 111. This course does not satisfy curricular requirements for a laboratory science course.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

CHE 111* SCIENCE

General Chemistry 1 – 4 cr hrs

Study atomic theory and periodic relationships, chemical bonding, gases, liquids and solids, stoichiometry, kinetic-molecular theory, solutions, oxidation-reduction, reactions of molecules and ions and nuclear chemistry. Laboratory work includes basic techniques and principles as well as quantitative measurements by titration, calorimetry and stoichiometry. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and either MAT 141 (formerly MAT 131) with a grade of C or better or eligibility for MAT 151.

Note: Also offered as CHE 111H; credit is not given for both CHE 111H and CHE 103 or CHE 111 and CHE 103 or CHE 115.

15 weeks – Jan. 20-May 15

001 MWF 9-9:50 am Arnold

002 MWF 10-10:50 am Arnold

003 MWF 11-11:50 am Arnold

004 MWF noon-12:50 pm Arnold

310 MW 12:30-1:45 pm AMIL

510 MW 5-6:15 pm AMIL

875 Online, see page 108. Online

Note: You must register for an Arnold, GBTC or AMIL lab in the same 15-week term.

15 weeks – Jan. 21-May 15

005 TuTh 9:30-10:45 am Arnold

401 TuTh 5:30-6:45 pm Arnold

500 TuTh 5:30-6:45 pm GBTC

15 weeks – Jan. 23-May 15

600 Sa 11:30 am-2:30 pm Arnold

13 weeks – Feb. 1-May 15

400 MW 5:30-6:55 pm Arnold

Note: Section 400 students must also register for CHE 111LB-451.

13 weeks – Feb. 2-May 15

006 TuTh 11:30 am-12:55 pm Arnold

Note: Section 006 students must also register for CHE 111LB 053.

007 TuTh 11:30 am-12:55 pm Arnold

Note: Section 007 students must also register for CHE 111LB 055.

CHEMISTRY

SEC	DAYS	TIMES	LOCATION
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CHE 111LB

General Chemistry 1 – 0 cr hr

Lab for CHE 111 and CHE 111H. You must register for both CHE 111 and CHE 111LB in the same term. Be sure to note lab start date.

15 weeks – Jan. 20-May 15

056	W	11 am-1:50 pm	Arnold
057	W	2-4:50 pm	Arnold

15 weeks – Jan. 21-May 15

058	Th	8-10:50 am	Arnold
059	Th	11 am-1:50 pm	Arnold
454	Th	7-9:50 pm	Arnold

15 weeks – Jan. 22-May 15

061	F	8-10:50 am	Arnold
062	F	11 am-1:50 pm	Arnold
063	F	2-4:50 pm	Arnold

15 weeks – Jan. 23-May 15

651	Sa	8-10:50 am	Arnold
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15 weeks – Jan. 25-May 15

050	M	8-10:50 am	Arnold
051	M	11 am-1:50 pm	Arnold
052	M	2-4:50 pm	Arnold
351	M	2-4:50 pm	AMIL
551	M	6:30-9:20 pm	AMIL

15 weeks – Jan. 26-May 15

054	Tu	11 am-1:50 pm	Arnold
452	Tu	7-9:50 pm	Arnold
552	Tu	7-9:50 pm	GBTC

13 weeks – Feb. 1-May 15

451	M	7:05-9:55 pm	Arnold
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Note: Section 451 students must also register for CHE 111-400.

13 weeks – Feb. 2-May 15

053	Tu	8-10:50 am	Arnold
055	Tu	2-4:50 pm	Arnold

Note: Section 055 students must also register for CHE 111-007.

CHE 112* SCIENCE

General Chemistry 2 – 4 cr hrs

Examine kinetics; gaseous and aqueous equilibria – including acids, bases, solubility and complex ions; thermodynamics; electrochemistry; and nuclear chemistry. Study introductory organic chemistry and consider aspects of environmental chemistry. Laboratory work includes qualitative analysis and quantitative measurements. Lab fee \$40.

Prerequisite: CHE 111 with a grade of C or better and either MAT 141 (formerly MAT 131) with a grade of C or better or eligibility for MAT 151.

Note: Also offered as CHE 112H; credit is not given for both CHE 112 and CHE 112H.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MWF	1-1:50 pm	Arnold
400	MW	5:30-6:45 pm	Arnold
875	Online	see page 108.	Online

Note: You must also register for a lab on the Arnold campus.

Continued next column.

SEC	DAYS	TIMES	LOCATION
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15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
003	TuTh	2-3:15 pm	Arnold

CHE 112LB

General Chemistry 2 – 0 cr hr

Lab for CHE 112. You must register for both CHE 112 and CHE 112LB. Labs will meet the first week of classes. Be sure to note lab start dates.

15 weeks – Jan. 20-May 15

055	W	2-4:50 pm	Arnold
452	W	7-9:50 pm	Arnold

15 weeks – Jan. 21-May 15

056	Th	11 am-1:50 pm	Arnold
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15 weeks – Jan. 25-May 15

051	M	11 am-1:50 pm	Arnold
052	M	2-4:50 pm	Arnold
451	M	7-9:50 pm	Arnold

15 weeks – Jan. 26-May 15

053	Tu	11 am-1:50 pm	Arnold
054	Tu	2-4:50 pm	Arnold

CHE 113* SCIENCE

Fundamentals of Organic and Biochemistry – 4 cr hrs

Study an introduction to the chemistry of carbon compounds and of living systems. Nomenclature, structure, properties, and reactions of the principal organic families are studied, and anthropogenic carbon compounds are discussed in relation to health and the environment. The biochemistry studies the structure, properties, and functions of carbohydrates, proteins, lipids, and nucleic acids. Protein synthesis, enzyme regulation, and metabolism are included. Intended for students in health-related professions and students interested in applying chemistry to the environment and living systems. Science and engineering students should take CHE 112. Lab fee \$50. You must register for both CHE 113 and CHE 113lb.

Prerequisite: CHE 111.

Note: Credit is not given for both CHE 113 and CHE 213. CHE 113 is not to be used as a prerequisite for CHE 213 or CHE 214.

15 weeks – Jan. 20-May 15

400	MW	5:30-6:45 pm	Arnold
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CHE 113LB

Fundamentals of Organic and Biochemistry Lab – 0 cr hr

Lab for CHE 113. You must register for both CHE 113 and CHE 113LB. Lab will meet the first week of classes.

15 weeks – Jan. 20-May 15

452	W	7-9:50 pm	Arnold
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CHE 115* SCIENCE

General, Organic and Introduction to Biochemistry – 4 cr hrs

Examines general principles and problem solving of inorganic chemistry; structure, bonding, and functional groups of organic chemistry. Includes an introduction

SEC	DAYS	TIMES	LOCATION
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to compounds important in living systems. The laboratory work includes basic techniques of quantitative measurements and the application of chemical principles. This course is intended for students transferring to a health professions program requiring only one term of chemistry. Students transferring to an Allied Health program requiring two terms of chemistry should take CHE 111 and CHE 113. Students who are unsure of their transfer goals should take CHE 111. This course is also appropriate for the liberal arts major with a strong interest in chemistry. Lab fee \$40. You must register for both CHE 115 and CHE 115IB.

Prerequisite: Eligibility ENG 111 or ENG 115 or ENG 121 and for either MAT 131 or any general education math.

Note: Credit will not be given for both CHE 115 and CHE 103 or CHE 111 or CHE 113 or CHE 213. This course is not to be used as a prerequisite for CHE 111, CHE 112, CHE 113, CHE 213 or CHE 214.

13 weeks – Feb. 1-May 15

001	MW	2:30-3:55 pm	Arnold
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CHE 115LB

General, Organic and Introduction to Biochemistry Lab – 0 cr hr

Lab for CHE 115. You must register for both CHE 115 and CHE 115LB. Lab will meet the first week of classes.

13 weeks – Feb. 1-May 15

051	M	11 am-1:50 pm	Arnold
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CHE 134*

Chemistry Topics for Engineering – 1 cr hr

Study general chemistry topics relating to phase transitions, crystalline solids and semiconductors, chemical equilibrium including weak electrolytes, electrochemistry, kinetics and introductory organic chemistry. This course is intended for students transferring in certain engineering programs to the University of Maryland College Park. Consult with the engineering department chair before registering.

Prerequisite: CHE 111 with a grade of C or better and either MAT 141 (formerly MAT 131) with a grade of C or better or eligibility for MAT 151.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online
Note: This course is intended for students transferring in certain engineering programs to the University of Maryland College Park. Consult with the engineering department chair before registering.

CHE 213*

Organic Chemistry 1 – 4 cr hrs

Study the chemistry of hydrocarbons and their simple derivatives, emphasizing their structures, properties and mechanisms of reactions. Use general laboratory techniques and procedures in organic chemistry and learn modern methods of analysis, including gas chromatography. Lab fee \$50.

Prerequisite: CHE 112.

Note: Credit is not given for both CHE 113 and CHE 213.

15 weeks – Jan. 21-May 15

400	TuTh	5:30-6:45 pm	Arnold
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CHEMISTRY • COMMUNICATIONS

SEC	DAYS	TIMES	LOCATION
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CHE 213LB

Organic Chemistry 1 Lab – 0 cr hr

Lab for CHE 213. You must register for both CHE 213 and CHE 213LB in the same term. Labs will meet the first week of classes.

15 weeks – Jan. 21-May 15

451	Th	7-9:50 pm	Arnold
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CHE 214*

Organic Chemistry 2 – 4 cr hrs

Study the chemistry of the families of organic compounds, emphasizing preparations, reactions, and mechanisms of reactions. Learn to apply spectroscopy to determine structure, and preview compounds of biological importance. Synthesize representative organic compounds in the laboratory. Use modern methods of analysis, including infrared and nuclear magnetic resonance spectroscopy. Lab fee \$50.

Prerequisite: CHE 213.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
400	TuTh	5:30-6:45 pm	Arnold

CHE 214LB

Organic Chemistry 2 Lab – 0 cr hr

Lab for CHE 214. You must register for both CHE 214 and CHE 214LB in the same term. Labs will meet the first week of classes.

15 weeks – Jan. 26-May 15

051	Tu	9-11:50 am	Arnold
052	Tu	2-4:50 pm	Arnold
451	Tu	7-9:50 pm	Arnold

COMMUNICATIONS

COM 101* ARTS & HUM

Introduction to Mass Media – 3 cr hrs

Learn about the history and theory of mass media in America. Discuss the development, practices, and problems of mass media. Learn to understand and critically evaluate media messages.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of the department chair.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 1-May 15

002	MW	2-3:30 pm	Arnold
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COM 102*

Writing for News Media 1 – 3 cr hrs

Learn about and practice news writing for print and electronic media.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of the department chair.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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SEC	DAYS	TIMES	LOCATION
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COM 110 ARTS & HUM

Introduction to Interpersonal Communication – 3 cr hrs

Explore the function of verbal and nonverbal communication in the development of interpersonal relationships. Topics include perception, self-concept, listening, intercultural and intergender communication and conflict management.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
875	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

350	TuTh	9:30-10:45 am	AMIL
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COM 111 ARTS & HUM

Fundamentals of Oral Communication – 3 cr hrs

Learn about public speaking theory, and develop the skills needed to speak effectively in various situations. Learn about clear oral expression, informed critical thinking, research techniques, rhetorical modes, and group communication. Write and deliver several speeches.

Note: Eligibility for ENG 111 or ENG 115 or ENG 121 is strongly recommended.

LEARNING COMMUNITY SECTIONS

(These sections are paired with a second course and taught around a fun theme. It's a great option if you need both courses. See page 15 for more information.)

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 21-May 15

008	TuTh	9:30-10:45 am	Arnold
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Note: Section 008 is part of the "Creepy or Crazy" learning community and requires that you also register for ENG-112 section 027. Visit www.aacc.edu/learningcommunities for details.

015	TuTh	11 am-12:15 pm	Arnold
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Note: Section 015 is part of the "Just Us: Social Justice for a Just world" learning community and requires that you also register for SOC-111 section 870. Visit www.aacc.edu/learningcommunities for details.

WINTER SESSION – JAN. 4-15

001	MTuWThF	9 am-1:30 pm	Arnold
002	MTuWThF	9 am-1:30 pm	Arnold
003	MTuWThF	9 am-1:30 pm	Arnold
350	MTuWThF	9 am-1:30 pm	AMIL
400	MTuWThF	5:30-10 pm	Arnold
550	MTuWThF	5-9:30 pm	AMIL
875	Online		
876	Online		
877	Online		

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SEC	DAYS	TIMES	LOCATION
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15 weeks – Jan. 20-May 15

002	MWF	8-8:50 am	Arnold
006	MWF	9-9:50 am	Arnold
007	MWF	9-9:50 am	Arnold
011	MWF	10-10:50 am	Arnold
012	MWF	10-10:50 am	Arnold
013	MWF	11-11:50 am	Arnold
014	MWF	11-11:50 am	Arnold
017	MWF	noon-12:50 pm	Arnold
018	MWF	noon-12:50 pm	Arnold
022	MW	2-3:15 pm	Arnold
300	MW	9:30-10:45 am	GBTC
350	MWF	11-11:50 am	AMIL
551	W	6:30-9:15 pm	AMIL
875	Online	see page 108.	Online
876	Online	see page 108.	Online
877	Online	see page 108.	Online
878	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

003	TuTh	8-9:15 am	Arnold
009	TuTh	9:30-10:45 am	Arnold
016	TuTh	11 am-12:15 pm	Arnold
019	TuTh	12:30-1:45 pm	Arnold
020	TuTh	12:30-1:45 pm	Arnold
023	TuTh	2-3:15 pm	Arnold
351	TuTh	12:30-1:45 pm	AMIL
402	Th	7-9:45 pm	Arnold
550	TuTh	5-6:15 pm	AMIL

15 weeks – Jan. 25-May 15

400	M	7-10 pm	Arnold
501	M	7-9:45 pm	GBTC

13 weeks – Feb. 1-May 15

005	MWF	9:30-10:25 am	Arnold
880	Online	see page 108.	Online
881	Online	see page 108.	Online
882	Online	see page 108.	Online

13 weeks – Feb. 2-May 15

001	TuTh	8-9:25 am	Arnold
010	TuTh	9:45-11:10 am	Arnold
021	TuTh	1:15-2:40 pm	Arnold
025	TuTh	3-4:30 pm	Arnold
301	TuTh	2-3:30 pm	GBTC
352	TuTh	2-3:30 pm	AMIL
401	TuTh	5:30-6:55 pm	Arnold

8 weeks – Jan. 20-March 13

840	TBA	TBA	Hybrid - Meade HS
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Note: Section 840 is a hybrid section with an online component and mandatory meetings on TBA.

879	Online	see page 108.	Online
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8 weeks – March 21-May 15

353	MW	2:30-5:30 pm	AMIL
883	Online	see page 108.	Online
884	Online	see page 108.	Online
885	Online	see page 108.	Online

COMMUNICATIONS • COMPUTER TECHNOLOGIES APPLICATIONS

SEC DAYS TIMES LOCATION

COM 116^{*} ARTS & HUM

Fundamentals of Oral Communication for Non-native Speakers – 3 cr hrs

Cover essentially the same material as COM 111 with special emphasis on the oral communication challenges faced by non-native speakers of English. Learn about public speaking theory and develop the skills needed to speak effectively in various situations. Learn about clear oral expression, informed critical thinking, research techniques, rhetorical modes, and group communication. Write and deliver several speeches.

Prerequisite: Eligibility for ENG 115 or permission of department chair.

Note: Students may not receive credit for both COM 111 and COM 116.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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COM 130

Current Events in Global Context – 3 cr hrs

Survey local, national, and world news with emphasis on understanding the background, context, and vocabulary of current news events as well as the personalities and relationships that affect those events. Read current news accounts, and through research and interactive assignments, learn how news events are globally interconnected.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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COM 141^{*} ARTS & HUM

Group Communication and Leadership – 3 cr hrs

Learn principles and procedures for effective communication in small groups. Develop leadership skills for use in business, community, and other task-oriented work teams. Gain experience with various types of formal and informal group organization methods, member roles, and communication formats. Evaluate group processes and outcomes in interpersonal, peer and virtual groups and teams.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of the department chair.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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COM 200 INTERDIS

Intercultural Communication – 3 cr hrs

Investigates the challenges of communicating with individuals from different cultures. Learn to describe and analyze cultural patterns. Introduces strategies for increasing intercultural communication competency.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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SEC DAYS TIMES LOCATION

COM 230

Persuasive Message Strategies – 3 cr hrs

Learn cutting-edge persuasive communication strategies used in interpersonal communication, including the areas of advertising and political campaigns. Examine current research on persuasion and how the media frames issues. Gain the knowledge and skills to create and evaluate persuasive messages.

Note: Eligibility for ENG 111 or ENG 115 or ENG 121 is strongly recommended.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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COMPUTER TECHNOLOGIES APPLICATIONS

CTA 001

Elementary PC Skills – 1 equivalent hr

Examine and practice elementary hardware and software system operations. Demonstrate using proper techniques for starting and shutting down the computer, adjusting the monitor, handling compact disk and other storage devices, key-boarding, mouse manipulation, formatting and working with CD-ROMs and DVDs, copying files, opening, saving and storing files on internal and external devices, working in the Windows Operating System, starting applications, and using the printer. Students are exposed to computer terminology. Lab fee \$13.

Note: Introduces students with little or no prior computer experience to the elements of using a PC.

8 weeks – March 21-May 15

001	MW	11 am-12:15 pm	Arnold
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CTA 100^{*} COMP TECH

Computing and Information Technology – 4 cr hrs

Learn computing and information technology concepts and skills that are fundamental to social, personal, business, and academic environments. Learn about the Internet, networking, hardware, software, security, privacy, ethics, and emerging technologies. Participate in hands-on labs using Microsoft Office applications, including word processing, spreadsheets, databases, and presentations, and the Windows operating system. Designed for the nonmajor. Lab fee \$25.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as CTA 100H; credit is not given for both CTA 100 and CTA 100H or CTA 100 and CTA 103(H).

15 weeks – Jan. 20-May 15

001	MWF	8-9:10 am	Arnold
002	MWF	8-9:10 am	Arnold
004	MWF	9:20-10:30 am	Arnold
005	MWF	9:20-10:30 am	Arnold
006	MWF	9:20-10:30 am	Arnold
010	MWF	10:40-11:50 am	Arnold

Continued on page 40.

SEC DAYS TIMES LOCATION

011	MWF	10:40-11:50 am	Arnold
015	MWF	noon-1:10 pm	Arnold
016	MWF	noon-1:10 pm	Arnold
023	MWF	1:20-2:30 pm	Arnold
024	MWF	1:20-2:30 pm	Arnold
028	MWF	1:20-2:30 pm	Arnold
032	MW	2-3:45 pm	Arnold
354	MWF	1:20-2:30 pm	AMIL
401	W	6-9:45 pm	Arnold
552	W	6-9:55 pm	AMIL
840	Tu	8-9:45 am	Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Tuesday on the Arnold campus.

841	Tu	10-11:45 am	Hybrid - GBTC
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Note: Section 841 is a hybrid section with class meetings every Tuesday at the Glen Burnie location.

842	Tu	10-11:45 am	Hybrid - Arnold
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Note: Section 842 is a hybrid section with class meetings every Tuesday on the Arnold campus.

843	Th	10-11:45 am	Hybrid - Arnold
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Note: Section 843 is a hybrid section with class meetings every Thursday at the Arnold campus.

845	Th	noon-1:45 pm	Hybrid - Arnold
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Note: Section 845 is a hybrid section with class meetings every Thursday on the Arnold campus.

846	Tu	2-3:45 pm	Hybrid - Arnold
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Note: Section 846 is a hybrid section with class meetings every Tuesday on the Arnold campus.

848	Tu	4-5:40 pm	Hybrid - Arnold
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Note: Section 848 is a hybrid section with class meetings every Tuesday on the Arnold campus.

875	Online, see page 108.	Online
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876	Online, see page 108.	Online
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877	Online, see page 108.	Online
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878	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

008	TuTh	10-11:45 am	Arnold
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017	TuTh	noon-1:45 pm	Arnold
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026	TuTh	2-3:45 pm	Arnold
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352	TuTh	noon-1:45 pm	AMIL
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13 weeks – Feb. 1-May 15

301	MW	12:30-1:50 pm	GBTC
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880	Online, see page 108.	Online
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881	Online, see page 108.	Online
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13 weeks – Feb. 2-May 15

404	Tu	5:30-9:55 pm	Arnold
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13 weeks – Feb. 4-May 15

550	Th	6:30-8:25 pm	AMIL
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8 weeks – March 21-May 15

891	Online, see page 108.	Online
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892	Online, see page 108.	Online
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894	Online, see page 108.	Online
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COMPUTER TECHNOLOGIES APPLICATIONS

SEC DAYS TIMES LOCATION

CTA 103* COMP TECH

Theories and Applications of Digital Technology – 4 cr hrs

Learn digital representation of information, data communications, computer networks, database systems, and security. Learn computer hardware and software, the Internet and Web technologies, operating systems, software development, information systems, computer ethics, and social issues. Use hands-on lab experiences to incorporate the knowledge of hardware and software. Lab fee \$25.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: This is the first course in computing for students planning to major in a technology field and an excellent choice for students interested in science, engineering and mathematics. Also offered as CTA 103H; credit is not given for both CTA 103 and CTA 103H or CTA 103 and CTA 100(H).

15 weeks – Jan. 20-May 15

001	MWF	8-9:10 am	Arnold
002	MWF	9:20-10:30 am	Arnold
004	MWF	9:20-10:30 am	Arnold
006	MWF	10:40-11:50 am	Arnold
007	MWF	10:40-11:50 am	Arnold
011	MW	2-3:55 pm	Arnold
015	MWF	noon-1:10 pm	Arnold
016	MWF	1:20-2:30 pm	Arnold
010	W	6-9:45 pm	CCPT
840	Th	8-9:45 am	Hybrid - Arnold
<i>Note: Section 840 is a hybrid section with class meetings every Thursday on the Arnold campus.</i>			
842	Tu	10-11:45 am	Hybrid - Arnold
<i>Note: Section 842 is a hybrid section with class meetings every Tuesday on the Arnold campus.</i>			
843	Th	noon-1:45 pm	Hybrid - Arnold
<i>Note: Section 843 is a hybrid section with class meetings every Thursday on the Arnold campus</i>			
845	W	6:40-7:50 pm	Hybrid - Arnold
<i>Note: Section 845 is a hybrid section with class meetings every Wednesday on the Arnold campus.</i>			
875	Online	see page 108.	Online
876	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

003	TuTh	8-9:45 am	Arnold
005	TuTh	10-11:45 am	Arnold
009	TuTh	noon-1:45 pm	Arnold
017	TuTh	2-3:45 pm	Arnold
304	TuTh	3-4:45 pm	CCPT

15 weeks – Jan. 26-May 15

400	Tu	6-9:45 pm	Arnold
500	Tu	6-9:45 pm	CCPT

13 weeks – Feb. 1-May 15

014	MW	2-4:10 pm	Arnold
882	Online	see page 108.	Online
883	Online	see page 108.	Online

13 weeks – Feb. 2-May 15

300	TuTh	1:30-3 pm	Arnold
<i>Note: Section 300 is for students at the Chesapeake Science Point Charter School</i>			

8 weeks – March 21-May 15

885	Online	see page 108.	Online
886	Online	see page 108.	Online

SEC DAYS TIMES LOCATION

CTA 106*

Introduction to Project Management – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 106 for course, note and prerequisite information.

Prerequisite: CTA 100 or CTA 103 and eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as BPA 106; credit is not given for both CTA 106 and BPA 106.

15 weeks – Jan. 20-May 15

400	W	7-10 pm	Arnold
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CTA 110

Personal Computer Office Suite Applications (formerly CSI 121) – 4 cr hrs

Learn office suite software using Microsoft Office. Acquire hands-on experience with the Internet and Web, word processing, spreadsheet, database management and presentation graphics, satisfying computing needs in a range of applications. Integrate data among the different software applications in the suite. Lab fee \$25.

Note: Users with no prior software applications experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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CTA 111

Personal Computer Word Processing Applications (formerly CSI 120) – 4 cr hrs

Use Microsoft Word to create, edit, format, save and print a document. Learn intermediate and advanced features including mail merge, envelopes and labels, sorting, styles, columns, footnotes, outlines, table of contents, indexes, master documents, templates, Web pages, graphics, charts and macros. Use a wide variety of document types and practical examples to provide an understanding of different ways Word can be applied to personal and business needs. Prepare for and take the Microsoft Office Specialist (MOS)-Word 2013 industry certification exam. A student is not guaranteed certification. Lab fee \$80.

Note: Users with no prior software applications experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103.

15 weeks – Jan. 20-May 15

840	M	10-11:45 am	Hybrid - Arnold
<i>Note: Section 840 is a hybrid section with class meetings every Monday on the Arnold campus.</i>			
875	Online	see page 108.	Online

CTA 112

Personal Computer Presentation Graphics Applications (formerly CSI 125) – 4 cr hrs

CTA 112 (formerly CSI 125) Personal Computer Presentation Graphics Use Microsoft PowerPoint to learn the basic skills needed to create, edit, format, save and print professional-looking electronic slide presentations. Learn intermediate and advanced features including using outline view, inserting clip art, creating a presentation as a Web page, using embedded visuals, creating slide transitions, animation effects, interactive

SEC DAYS TIMES LOCATION

documents, charts and tables, importing sound clips, creating self-running presentations, distributing presentations to remote audiences, and using Visual Basic for Applications to customize a presentation. Use a wide variety of projects to provide an understanding of different ways PowerPoint can be utilized. Prepare for and take the Microsoft Office Specialist (MOS) - PowerPoint 2013 certification exam. A student is not guaranteed certification. Lab fee \$80.

Note: Users with no prior software applications experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103.

15 weeks – Jan. 20-May 15

840	M	noon-1:45 pm	Hybrid - Arnold
<i>Note: Section 840 is a hybrid section with class meetings every Monday on the Arnold campus.</i>			
875	Online	see page 108.	Online

CTA 113

Personal Computer Information Management Applications (formerly CSI – 4 cr hrs

Describe the use of Groupware application software. Use Microsoft Outlook to learn how to manage communications by using e-mail, fax, address book features, public folders and remote work options. Learn how to schedule people, appointments, tasks and events and to create contact lists. Learn how to conduct and participate in online meetings. Prepare for and take the Microsoft Office Specialist (MOS) - Outlook 2013 industry certification exam. A student is not guaranteed certification. Lab fee \$80

Note: Users with no prior software applications experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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CTA 115

Personal Computer Database Management Systems 1 (formerly CSI 122) – 4 cr hrs

Use Microsoft Access database management application software used on personal computers to study and manipulate data. Learn database design and implementation of object files such as file creation and setup, query processing, report generation and program creation. Use multiple files, indexing and database search, and record retrieval to solve practical problems through hands-on lab. Prepare for and take the Microsoft Office Specialist (MOS)-Access 2013 industry certification exam. A student is not guaranteed certification. Lab fee \$80.

Note: Users with no prior software applications experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103.

15 weeks – Jan. 20-May 15

840	W	noon-1:45 pm	Hybrid - Arnold
<i>Note: Section 840 is a hybrid section with class meetings every Wednesday on the Arnold campus.</i>			
875	Online	see page 108.	Online

COMPUTER TECHNOLOGIES APPLICATIONS • COMPUTER TECHNOLOGIES PROGRAMMING

SEC DAYS TIMES LOCATION

CTA 116

Personal Computer Spreadsheet Applications (formerly CSI 124) – 4 cr hrs

Use Microsoft Excel to study the basics of spreadsheet setup, data manipulation, and program functions. Learn more advanced features including functions, charts, lists (databases), macros, World Wide Web functions, integration with other applications, validation, 3-D references, data tables, scenario manager, solver, importing external data and auditing features. Use a wide variety of practical examples to foster an understanding of different ways Excel can be applied to personal and business needs. Prepare for and take the Microsoft Office Specialist (MOS)-Excel 2013 industry certification exam. A student is not guaranteed certification. Lab fee \$80.

Note: Users with no prior software applications experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103.

15 weeks – Jan. 20-May 15

840 W 10-11:45 am Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Wednesday on the Arnold campus.

875 Online, see page 108. Online

CTA 120*

Help Desk Concepts – 3 cr hrs

Examine general help desk concepts, types, job categories, and responsibilities. Discuss processes, tools, technologies to develop skills in systems management and customer service. Prepare for training and certification in Help Desk profession essentials.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

840 W 2-3:15 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Wednesday at the Arnold campus.

CTA 194*

ARTS & HUM

INTERDIS

Ethics and the Information Age – 3 cr hrs

Learn ethics and moral philosophy as a means for providing a framework for ethically grounded decision making in the information age.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as PHL 194(H); credit is not given for both CTA 194 and PHL 194(H).

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

550 W 6-9 pm AMIL

840 Tu 12:30-1:45 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Tuesday at the Arnold campus.

841 Th 11 am-12:15 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Thursday at the Arnold campus.

875 Online, see page 108. Online

876 Online, see page 108. Online

Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 26-May 15

400 Tu 6-9 pm Arnold

13 weeks – Feb. 1-May 15

842 Th 1:15-2:40 pm Hybrid - Arnold

Note: Section 842 is a hybrid section with class meetings every Thursday at the Arnold campus.

COMPUTER TECHNOLOGIES PROGRAMMING

CTP 110

Internet Fundamentals – 3 cr hrs

Learn concepts, tools, and resources available on the Internet through lectures, classroom demonstrations and supervised lab experiences. Identify characteristics of the Internet, Web browser configuration and operations, Web-based application software, and current and emerging tools for searching and acquiring information from the Internet. Learn website design and construction in HTML. Lab fee \$25.

Note: It is highly recommended that students who do not have a working knowledge of computers complete CTA 103 before enrolling in CTP 110.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

CTP 111

HTML/CSS Programming – 3 cr hrs

Learn Hypertext Markup Language (HTML) to create Web documents. Describe the manner in which multimedia hypertext documents are made available using the Web on the Internet. Learn to format text, use multimedia, develop lists, create hyperlinks, construct tables and forms on a Web document, and describe XML basics. Lab fee \$25.

Note: The student must be familiar with personal computers before beginning the class; no lecture time is spent introducing personal computer terminology and use.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

15 weeks – Jan. 26-May 15

550 Tu 6-8:45 pm CCPT

8 weeks – Jan. 20-March 13

875 Online, see page 108. Online

8 weeks – March 21-May 15

876 Online, see page 108. Online

SEC DAYS TIMES LOCATION

CTP 112*

Mobile Web Development – 3 cr hrs

Learn how to develop Web content for the mobile Web environment. Build websites that function on a variety of devices including smartphones, tablets, and other mobile devices. Learn standards, best practices, and development techniques for building Web pages delivered to mobile devices. Lab fee \$25.

Prerequisite: CTP 111 or permission of the Computer Technologies Director or Computer Science Coordinator.

8 weeks – March 21-May 15

875 Online, see page 108. Online

CTP 115 COMP TECH

Introductory Object-Oriented Program Analysis and Design – 4 cr hrs

Learn analysis and design problem-solving techniques to prepare for programming in any language. Learn about object-oriented design, development, and related security techniques. Analyze specifications, use design tools such as pseudo code and Unified Modeling language (UML) diagrams to develop classes and objects, consider examples of common program designs, and implement object-oriented designs in a high-level language. Lab fee \$25.

Note: It is highly recommended that students who do not have a working knowledge of computers complete CTA 103 before enrolling in CTP 115. Students with UML and Object Oriented Programming experience should contact the computer technologies director or the computer science coordinator before selecting this course.

15 weeks – Jan. 20-May 15

004 MWF 9:20-10:30 am Arnold

005 MWF 10:40-11:50 am Arnold

006 MW 2-3:55 pm Arnold

875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 10-11:45 am Arnold

002 TuTh noon-1:45 pm Arnold

003 TuTh 2-3:45 pm Arnold

15 weeks – Jan. 25-May 15

501 M 6-9:45 pm CCPT

13 weeks – Feb. 1-May 15

008 MWF 8-9:20 am Arnold

878 Online, see page 108. Online

CTP 120

Introduction to WWW Publishing – 3 cr hrs

Learn how to create WWW documents using Graphical User Interface software and how multimedia hypertext documents are made available using the World Wide Web (WWW) on the Internet. Create and manage WWW sites such as those used by an individual or small business. Lab fee \$40.

Note: Students must be familiar with personal computers before beginning the class because no lecture time is spent introducing personal computer terminology and use. Students with no prior Internet experience are encouraged to take CTP 110 Internet Fundamentals before taking this course.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

COMPUTER TECHNOLOGIES PROGRAMMING

SEC DAYS TIMES LOCATION

CTP 130*

Programming in PHP/MySQL – 3 cr hrs

Use fundamental design principles and problem-solving techniques introduced in CTP 115 to develop Web applications using PHP server-side scripting language and the MySQL relational database management system. Participate in hands-on activities to learn topics that include Web application concepts and environments, PHP language structure, relational database concepts, and techniques to develop Web applications that include database management systems and user interaction. Lab fee \$35.

Prerequisite: CTP 111 and CTP 115 or permission of Computer Technologies Director or Computer Science Coordinator.

15 weeks – Jan. 20-May 15

400 W 6-9 pm Arnold

CTP 135*

Programming in JavaScript – 4 cr hrs

Learn JavaScript language through lectures and hands-on directed lab activities. Develop programming skills to create interactive Web pages. Learn to manipulate the browser environment, add special effects, validate form data, and manage state information. Lab fee \$25.

Prerequisite: CTP 111 and CTP 115 or permission of Computer Technologies Director or Computer Science Coordinator.

8 weeks – Jan. 20-March 13

875 Online, see page 108. Online

CTP 136*

jQuery – 4 cr hrs

Learn how to develop interactive Web pages using jQuery. Use the core jQuery library and jQuery User Interface (UI) library to improve usability and presentation. Add interactivity to websites without complex JavaScript coding. Lab fee \$25.

Prerequisite: CTP 111 and CTP 115 or permission of Computer Technologies Director or Computer Science Coordinator.

8 weeks – March 21-May 15

875 Online, see page 108. Online

CTP 145*

Relational Databases and SQL – 4 cr hrs

Learn the fundamental concepts of database systems including design, implementation, and security using Oracle. Learn to create a database, build various database objects, and manipulate data using the structured query language (SQL). Use this universal database programming language to write simple and complex queries to retrieve, insert, update, delete, and filter information in the database. This course is the first in the series of Oracle database administration courses and addresses the core material of both the SQL Fundamentals and the SQL Expert certification exams needed to become an Oracle Certified Associate. Lab fee \$35.

Continued next column.

SEC DAYS TIMES LOCATION

Prerequisite: CTA 103 or permission of the Computer Technologies Director or Database Administration Coordinator.

15 weeks – Jan. 20-May 15

840 Th 6-7:45 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Thursday on the Arnold campus.

875 Online, see page 108. Online

CTP 147*

PL-SQL Programming – 3 cr hrs

Learn the principles of database programming using PL/SQL language to access and manipulate data in a database. Learn stored procedures, functions, packages, and database triggers. Learn key skills required for declaring variables and trapping exceptions. This course is the second in the series of Oracle database administration courses. Lab fee \$35.

Prerequisite: CTP 145 with a grade of C or better or permission of the Computer Technologies Director or Database Administration Coordinator.

15 weeks – Jan. 20-May 15

840 M 6-7:45 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Monday.

CTP 150* COMP TECH

Computer Science I – 4 cr hrs

Use fundamental design principles and problem-solving techniques introduced in CTP 115 to develop computer algorithms. Implement algorithms as programs coded in Java, an object-oriented programming language. Learn the data types, control structures, classes, arrays, and I/O in the Java programming language. Learn graphical user interfaces, inheritance, polymorphism, recursion, and exceptions. Emphasize style, documentation, solution robustness, and conformance with specifications throughout course work. Lab fee \$25.

Prerequisite: CTP 115 or permission of Computer Technologies Director or Computer Science Coordinator.

Note: CTP 115 prerequisite is waived for students that complete AP Computer Science. Credit is not given for both CTP 150 and CSI 161 or CSI 162.

15 weeks – Jan. 20-May 15

004 MWF 9-10:30 am Arnold

006 MW 2-4:10 pm Arnold

401 W 6-10:20 pm Arnold

875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 10 am-12:10 pm Arnold

002 TuTh 12:30-2:40 pm Arnold

003 TuTh 3-5:10 pm Arnold

13 weeks – Feb. 1-May 15

005 MWF 10:40 am-12:50 pm Arnold

877 Online, see page 108. Online

SEC DAYS TIMES LOCATION

CTP 215*

Access Visual Basic Applications (VBA) Programming – 3 cr hrs

Design, develop, implement and maintain customized database applications in a microcomputer environment. Create menu interfaces using multiple tables, query the database, and generate customized reports. Develop event-driven program code using programming elements such as variables, conditions, loops, conversions, formatting, data structures, procedures, SQL, macros, object-oriented programming, ADO (ActiveX Data Objects) and error handling. Lab fee \$25.

Prerequisite: CTA 115 and CTP 115, or permission of the Computer Technologies Director or Applications Coordinator.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

CTP 230*

Android Programming – 4 cr hrs

Learn to develop applications for the Google Android platform. Use object-oriented programming techniques to design and create mobile applications for Android devices. Utilize the Android development environment and work with the Android user interface, data persistence, content providers, messaging, networking, and services. Lab fee \$35.

Prerequisite: CSI 161 or CSI 163 or CTP 150 or permission of the Computer Technologies Director or the Computer Science Coordinator.

15 weeks – Jan. 20-May 15

840 Tu 1-3:10 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Tuesday on the Arnold campus.

CTP 232*

iPad/iPhone iOS Programming 1 – 4 cr hrs

Learn the fundamental technologies to develop applications for iOS devices such as the iPhone and the iPad through directed lab activities. Learn the fundamental activities involved in using the XCode development environment, Interface Builder and Cocoa Touch to analyze, develop, test, and deploy working applications for the iOS environment. Lab fee \$35.

Prerequisite: CSI 161, CTP 150 or permission of the Computer Technologies Director or the Computer Science Coordinator.

15 weeks – Jan. 20-May 15

840 TuTh noon-2:10 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Tuesday and Thursday at the Arnold campus.

COMPUTER TECHNOLOGIES PROGRAMMING • COMPUTER TECHNOLOGIES SYSTEMS

SEC DAYS TIMES LOCATION

CTP 245*

Database Administration 1 – 3 cr hrs

Learn how to install and maintain an Oracle database. This course includes the architecture of a Database Management System using Oracle as the example. Investigate issues related to database security, user management, performance monitoring, and data concurrency with structured hands-on exercises. This course is the third in the series of the Oracle administration courses. This course addresses the core material of the Oracle Certified Associate exam objectives. Lab fee \$40.

Prerequisite: CTP 145 with a grade of C or better or permission of the Computer Technologies Director or Database Administration Coordinator.

8 weeks – Jan. 20-March 13

840	Tu	6-9:30 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Tuesday.

CTP 247*

Database Administration 2 – 3 cr hrs

Focus on advanced topics in database administration. Learn data recovery techniques, performance monitoring, resource management, and database security through structured hands-on exercises. This course is the fourth in the series of Oracle database administration courses. This course addresses the core material of the Oracle Certified Associate exam objectives. Lab fee \$40.

Prerequisite: CTP 245 with a grade of C or better or permission of the Computer Technologies Director or Database Administration Coordinator.

8 weeks – March 21-May 15

840	Tu	6-9:30 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Tuesday.

CTP 250*

Data Structures in C++ – 4 cr hrs

Learn advanced algorithms and programming concepts, and the role of abstract data types in software development, including stacks, queues, linked lists, recursion, trees, and file manipulation. Transition from Java to C++. Discuss and implement secure programming concepts and skills throughout the course. Lab fee \$25.

Prerequisite: A grade of C or better is required in CSI 162 or CTP 150.

Note: Students are expected to know object-oriented programming concepts.

15 weeks – Jan. 20-May 15

001	MW	10 am-12:10 pm	Arnold
840	F	10 am-12:10 pm	Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Friday at the Arnold campus.

841	W	1:20-3:30 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Wednesday at the Arnold campus.

875	Online, see page 108.	Online
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SEC DAYS TIMES LOCATION

CTP 255*

Computer Organization – 4 cr hrs

Learn the fundamentals of computer organization and architecture. Learn about basic hardware and software structure, computer arithmetic, assembly language, digital logic, parallelism, input and output processes, memory organization, and RISC vs. CISC architectures. Lab fee \$40.

Prerequisite: CSI 161 or CTP 150 or permission of Computer Technologies Director or Computer Science Coordinator.

15 weeks – Jan. 20-May 15

840	Tu	4-5:45 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Tuesday at the Arnold campus.

COMPUTER TECHNOLOGIES SYSTEMS

CTS 103

Theory and Troubleshooting Microcomputers 1 – 3 cr hrs

Assemble, maintain and repair microcomputer systems. Focus on hardware components, such as system board, video, memory, storage, multimedia, networking and printers. Install expansion cards/devices, drivers and the most recent Windows operating systems. Start preparing for the COMPTIA A+ certification or enhance skills to buy, build and modify a PC. A basic understanding of electronics is helpful but not necessary. Lab fee \$50.

8 weeks – Jan. 20-March 13

400	MW	6-9:45 pm	Arnold
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CTS 105

Microcomputer Operating Systems (formerly CSI 130) – 3 cr hrs

Study DOS and Windows operating environments including basic and advanced operations and the use of system utilities. Learn DOS and UNIX/LINUX command structures and operations using the Windows graphical user interface. Lab fee \$35.

Note: It is highly recommended that students who do not have a working knowledge of computers complete CTA 103 before enrolling in CTS 105.

15 weeks – Jan. 20-May 15

500	MW	noon-1:15 pm	CCPT
840	Tu	11 am-12:15 pm	Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Tuesday on the Arnold campus.

875	Online, see page 108.	Online
876	Online, see page 108.	Online

15 weeks – Jan. 21-May 15

501	Th	7-10 pm	CCPT
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15 weeks – Jan. 25-May 15

401	M	7-10 pm	Arnold
002	MWF	10:45-11:40 am	Arnold

13 weeks – Feb. 4-May 15

503	Th	7-10 pm	CCPT
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SEC DAYS TIMES LOCATION

CTS 110*

Network Essentials – 4 cr hrs

Learn the fundamental building blocks that form a modern network including protocols, topologies, hardware, and network operating systems. Develop the networking knowledge and skills related to TCP/IP, Ethernet, and wireless transmission and security. Learn to maintain and troubleshoot existing local area networks. This course addresses the core material of the CompTIA Network+ exam objectives. Lab fee \$40.

Prerequisite: CTA 100 or CTA 103 or CTS 103 and CTS 203.

15 weeks – Jan. 20-May 15

500	MW	2-3:55 pm	CCPT
840	Tu	7-9 pm	Hybrid - CCPT

Note: Section 840 is a hybrid section with class meetings every Tuesday at the Teague Road location.

842	Tu	2-3:55 pm	Hybrid - Arnold
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Note: Section 842 is a hybrid section with class meetings every Tuesday at the Arnold campus.

875	Online, see page 108.	Online
876	Online, see page 108.	Online

13 weeks – Feb. 1-May 15

841	Tu	7:15-9:25 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Tuesday at the Arnold campus.

CTS 120

Introduction to UNIX/LINUX – 4 cr hrs

Learn the basic elements of the UNIX/LINUX operating system including the hierarchical file structure. Send and receive electronic mail, create and edit documents, write shell programs and provide system security. Hands-on experience with a multi-user UNIX/LINUX system is provided and emphasized. Lab fee \$25.

Note: It is highly recommended that students who do not have a working knowledge of computers complete CTA 103 or CTS 105 before enrolling in CTS 120.

15 weeks – Jan. 20-May 15

501	W	6-9:50 pm	CCPT
875	Online, see page 108.	Online	
876	Online, see page 108.	Online	

15 weeks – Jan. 21-May 15

001	TuTh	10-11:45 am	Arnold
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13 weeks – Feb. 1-May 15

840	M	12:30-2:40 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Monday at the Arnold campus.

COMPUTER TECHNOLOGIES SYSTEMS

SEC DAYS TIMES LOCATION

CTS 130*

Networking 1 (formerly CSI 157) – 4 cr hrs

Describe the devices and services used to support communication in data networks and the Internet. Describe the role of protocol layers in data networks. Design, calculate, and apply subnet masks and addresses in IPv4 and IPv6 networks. Explain Ethernet concepts such as media, services, and operations. Build simple Ethernet networks using routers and switches. Use the Cisco command-line (CLI) commands to perform basic router and switch configurations. Utilize network utilities to verify small networks and analyze data traffic. Lab fee \$100.

Prerequisite: CTA 100 or CTA 103.

Note: CTA 100 or CTA 103 may be taken concurrently with CTS 130 with permission of the Computer Technologies Director or Cyber Security Coordinator.

8 weeks – Jan. 20-March 13

843	Tu	6-10 pm	Hybrid - CCPT
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Note: Section 843 is a hybrid section with class meetings every Tuesday at the Teague Road location.

844	Sa	8 am-noon	Hybrid - CCPT
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Note: Section 843 is a hybrid section with class meetings every Saturday at the Teague Road location.

845	M	1-5 pm	Hybrid - Arnold
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Note: Section 845 is a hybrid section with class meetings every Monday at the Arnold campus.

875	Online	see page 108.	Online
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876	Online	see page 108.	Online
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8 weeks – Jan. 21-March 13

001	TuTh	1-5:30 pm	Arnold
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CTS 131*

Networking 2 (formerly CSI 158) – 4 cr hrs

Describe basic switching concepts and technologies such as VLANs and trunking. Configure and troubleshoot a small switched network. Describe the purpose and operation of a router. Perform basic router configurations, including static routing, default routing, and inter-VLAN routing. Learn dynamic routing protocols, such as RIP and OSPF. Describe the purpose and types of access control lists (ACLs). Describe the operations and benefits of Dynamic Host Configuration Protocol (DHCP) and Network Address Translation (NAT). Lab fee \$100.

Prerequisite: CTS 130 with a grade of "C" or better or permission of the Computer Technologies Director or Cyber Security Coordinator.

8 weeks – March 21-May 15

843	Tu	6-10 pm	Hybrid - CCPT
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Note: Section 843 is a hybrid section with class meetings every Tuesday at the Teague Road location.

844	Sa	8 am-noon	Hybrid - CCPT
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Note: Section 844 is a hybrid section with class meetings every Saturday at the Teague Road location.

845	M	1-5 pm	Hybrid - Arnold
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Note: Section 845 is a hybrid section with class meetings every Monday at the Arnold campus.

875	Online	see page 108.	Online
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876	Online	see page 108.	Online
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8 weeks – March 22-May 15

001	TuTh	1-5:30 pm	Arnold
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SEC DAYS TIMES LOCATION

CTS 140*

Network Security Fundamentals – 4 cr hrs

Learn the current risks and threats to an organization's data together with ways to safeguard critical electronic assets, including network services, devices, traffic, and data. Develop a foundation to prepare for further study in other specialized security fields. This course addresses the core material of the CompTIA Security+ exam objectives. Lab fee \$100.

Prerequisite: CTS 110 or CTS 130.

Note: CTS 110 or CTS 130 may be taken concurrently with CTS 140 with permission of the Cyber Security Coordinator.

15 weeks – Jan. 20-May 15

840	M	6:40-8:40 pm	Hybrid - CCPT
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Note: Section 840 is a hybrid section with class meetings every Monday at the Teague Road location.

841	W	2-3:55 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Wednesday at the Arnold campus.

875	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

400	Th	6-9:30 pm	Arnold
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13 weeks – Feb. 1-May 15

876	Online	see page 108.	Online
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CTS 170

Cyber Forensics 1 (Formerly CSI 207) – 3 cr hrs

Explore a professional approach to forensic investigations of computer security incidents. Learn to identify threats, create strategies to locate and recover evidence, and perform forensic analysis. Discuss surveillance, tracing e-mail, and piercing anonymity through appropriate legal channels. Lab fee \$110.

Prerequisite or corequisite: CTS 105.

Note: CTS 105 may be taken concurrently with CTS 170. Also offered as CJS 170; credit is not given for CTS 170 and CJS 170.

15 weeks – Jan. 20-May 15

840	M	2-3:15 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Monday at the Arnold campus.

841	Th	6-7:15 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Thursday at the Arnold campus.

15 weeks – Jan. 21-May 15

002	TuTh	12:30-1:45 pm	Arnold
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15 weeks – Jan. 25-May 15

501	M	6-9 pm	CCPT
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CTS 200* COMP TECH

Systems Analysis and Design (Formerly CSI 211) – 4 cr hrs

Learn systems development life cycle (SDLC) presented from a business process view. Analyze and design basic database systems by incorporating problem-solving techniques used in developing business computer information systems. Learn Enterprise Systems (ES), integrated business application packages used for controlling and tracking business operations with one centralized RDMS. Use hands-on lab experiences to incorporate knowledge of the project management software package. Lab fee \$25.

SEC DAYS TIMES LOCATION

Prerequisite: CTA 100, CTA 103 or CTP 115.

15 weeks – Jan. 20-May 15

001	MWF	10:40-11:50 am	Arnold
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875	Online	see page 108.	Online
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CTS 203

Theory and Troubleshooting Microcomputers 2 – 3 cr hrs

Install and maintain Windows operating systems and implement security features on microcomputer systems and mobile devices. Focus on gaining software skills in preparation for the COMPTIA A+ Certification. A basic understanding of networking is helpful but not necessary. Lab fee \$50.

8 weeks – March 21-May 15

400	MW	6-9:45 pm	Arnold
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CTS 205*

Cyberlaw (formerly CSI 205) – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 205 for course, note and prerequisite information.

Prerequisite: CJS 111 or LGS 111 or LGS 253.

Note: Students with no prior computer experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103. Also offered as BPA 205, CJS 205, and LGS 205; credit is not given for CTS 205 and also BPA 205, CJS 205, and LGS 205.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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CTS 207*

Cyber Forensics 2 (Formerly CSI 208) – 4 cr hrs

Explore the use of industry standard commercial and open source tools used for investigations in the location and recovery of digital evidence. Practice preserving digital evidence. Learn how to evaluate operating systems and file systems in order to find and analyze evidence using basic Windows, Linux, and Mac command line and GUI tools. Learn approaches to network forensic investigations while using investigation results to develop reports and testimony. Lab fee \$40.

Prerequisite: CTS 170 or CJS 170.

Note: Also offered as CJS 207; credit is not given for CJS 207 and CTS 207.

15 weeks – Jan. 20-May 15

840	Th	2-3:45 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Thursday at the Arnold campus.

841	Tu	2-3:45 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Tuesday at the Arnold campus.

15 weeks – Jan. 26-May 15

500	Tu	6-9:45 pm	CCPT
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CTS 209*

Cyber Forensics 3 (Formerly CSI 209) – 4 cr hrs

Explore advanced analysis concepts in digital forensics investigations. Perform forensic analysis of digital evidence retrieved from both current and legacy systems using industry standard commercial and open source tools. Learn how computer forensic analysts focus on

COMPUTER TECHNOLOGIES SYSTEMS

SEC DAYS TIMES LOCATION

collecting and analyzing data from computer systems to track user-based activity that can be used in internal investigations or civil/criminal litigation. Focus on an in-depth understanding of Windows operating system artifacts. Lab fee \$100.

Prerequisite: CTS 207 or CJS 207.

15 weeks – Jan. 20-May 15

400	W	6-10 pm	Arnold
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CTS 222*

UNIX/LINUX System Administration (Formerly CSI 236) – 4 cr hrs

Learn loading, configuring, and maintaining UNIX operating systems. Focus on popular UNIX operating systems such as Redhat LINUX and SUN's SOLARIS UNIX. Learn theory and hands-on implementation of the boot-up and shutdown process, file system creation and structure, system maintenance and security, network file system (NFS), network information system (NIS,) and UNIX IP network configuration and maintenance. Presents tools and concepts required to become a junior-level UNIX system administrator. Lab fee \$35.

Prerequisite: CTS 120.

15 weeks – Jan. 26-May 15

400	Tu	6-10:30 pm	Arnold
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CTS 230*

Networking 3 (Formerly CSI 257) – 4 cr hrs

Identify the strategies for designing a highly functional network, using technologies such as LAN redundancy and link aggregation. Apply wireless LAN technology, components, security, and implementation. Identify OSPF tuning features and configuration mode commands for both IPv4 and IPv6, and the components and commands used to troubleshoot OSPFv2 and OSPFv3. Configure multi-area OSPFv2 and OSPFv3. Describe the basic and advanced configuration commands and operation of EIGRP for both IPv4 and IPv6. Demonstrate the process of obtaining, installing, and managing Cisco IOS 15 software licenses. Lab fee \$100.

Prerequisite: CTS 131 with a grade of "C" or better or permission of the Computer Technologies Director or Cyber Security Coordinator.

8 weeks – Jan. 20-March 13

841	M	6-10 pm	Hybrid - CCPT
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Note: Section 841 is a hybrid section with class meetings every Monday at the Teague Road location.

844	Sa	8 am-noon	Hybrid - Arnold
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Note: Section 844 is a hybrid section with class meetings every Saturday at the Arnold campus.

845	Tu	6-10 pm	Hybrid - Arnold
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Note: Section 845 is a hybrid section with class meetings every Tuesday at the Arnold campus.

875	Online	see page 108.	Online
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8 weeks – Jan. 21-March 13

300	TuTh	8 am-12:30 pm	CCPT
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SEC DAYS TIMES LOCATION

CTS 231*

Networking 4 (Formerly CSI 258) – 4 cr hrs

Describe wide area network (WAN) operations, services, and compare various private and public WAN technologies. Explain the fundamentals of HDLC, PPP and Frame Relay WAN technologies. Configure Network Address Translation (NAT) and Port Address Translation (PAT). Describe broadband solutions, such as cable, DSL, wireless and PPPoE. Explain the concepts and protocols related to virtual private networks (VPNs). Describe network monitoring protocols, such as syslog, SNMP and NetFlow. Utilize troubleshooting methods and tools used to gather symptoms of network problems. Lab fee \$100.

Prerequisite: CTS 230 with a grade of "C" or better or permission of the Computer Technologies Director or Cyber Security Coordinator.

8 weeks – March 21-May 15

841	M	6-10 pm	Hybrid - CCPT
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Note: Section 841 is a hybrid section with class meetings every Monday at the Teague Road location.

844	Sa	8 am-noon	Hybrid - Arnold
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Note: Section 844 is a hybrid section with class meetings every Saturday on the Arnold campus.

845	Tu	6-10 pm	Hybrid - Arnold
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Note: Section 845 is a hybrid section with class meetings every Tuesday on the Arnold campus.

875	Online	see page 108.	Online
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8 weeks – March 22-May 15

300	TuTh	8 am-12:30 pm	CCPT
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CTS 234*

Windows Server – 4 cr hrs

Learn the capabilities of Windows Server including domain installation and configuration, workgroup administration, protocol support, registry and disk administration, creation of users groups, and network security features. Lab fee \$40.

Prerequisite: CTS 105 or CTS 110 or CTS 230.

15 weeks – Jan. 20-May 15

840	Tu	2-3:55 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Tuesday at the Arnold campus.

875	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

401	Th	6-9:30 pm	Arnold
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15 weeks – Jan. 25-May 15

500	M	6-9:30 pm	CCPT
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CTS 240*

Advanced Network Defense (Formerly CSI 217) – 4 cr hrs

Learn advanced security technologies and practices to defend network systems. Explore topics such as the essential security practices of hardening Windows and Unix/Linux servers, Internet applications and wireless systems, and defending network systems through the use of firewalls and Intrusion Detection Systems. Lab fee \$50.

Continued next column.

SEC DAYS TIMES LOCATION

Prerequisite: CTS 140.

Note: Basic knowledge of Unix/Linux and Windows is recommended.

15 weeks – Jan. 20-May 15

840	W	2:45-4:40 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Wednesday at the Arnold campus.

841	Tu	6-8 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Tuesday at the Arnold campus.

842	W	6-8 pm	Hybrid - CCPT
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Note: Section 842 is a hybrid section with class meetings every Wednesday at the Teague Road location.

843	M	6-8 pm	Hybrid - Arnold
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Note: Section 843 is a hybrid section with class meetings every Monday at the Arnold campus.

CTS 242*

Network Intrusion Detection and Penetration Testing (Formerly CSI 219) – 4 cr hrs

Learn the threats that are challenging the priorities and processes used to protect our computer and network systems. Examine the tools and techniques used for traffic and intrusion analysis including hacker tools, methods, scripts and automated hacking malware employed in today's cyber environment. Investigate the processes and procedures used by hackers, along with corresponding countermeasures that can be employed to protect against such attacks. Lab fee \$100.

Prerequisite: CTS 140.

Note: A working knowledge of Linux is highly recommended prior to taking this course.

15 weeks – Jan. 20-May 15

840	Tu	7-9:45 pm	Hybrid - CCPT
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Note: Section 840 is a hybrid section with class meetings every Tuesday at the Teague Road location.

841	Tu	noon-2:45 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Tuesday at the Arnold campus.

842	W	6-8:45 pm	Hybrid - Arnold
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Note: Section 842 is a hybrid section with class meetings every Wednesday at the Arnold campus.

CTS 266*

CCNP SWITCH: Implementing IP Switching – 4 cr hrs

Acquire skills to implement, monitor, and maintain switching in converged enterprise campus networks. Learn how to plan, configure, and verify the implementation of complex enterprise switching solutions. Implement and configure the secure integration of VLANs, WLANs, voice, and video into campus networks. Utilize hands-on simulation learning to complete comprehensive labs to reinforce configuration skills. Lab fee \$100.

Prerequisite: CTS 265 or permission from the Computer Technologies Director or Cyber Security Coordinator.

15 weeks – Jan. 20-May 15

840	M	6-10 pm	Hybrid - CCPT
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Note: Section 840 is a hybrid section with class meetings every Monday at the Teague Road location.

COMPUTER TECHNOLOGIES SYSTEMS • CRIMINAL JUSTICE AND LAW ENFORCEMENT

SEC DAYS TIMES LOCATION

CTS 270*

Information Security Capstone – 3 cr hrs

Learn the ten domains of information systems security relevant to the CISSP professional certification. Undertake an in-depth review of all aspects of security as they relate to the following domains: Security Management Practices, Access Control Systems & Methodology, Security Architecture & Models, Physical Security, Telecommunications, Network & Internet Security, Cryptography, Business Continuity Planning, Law, Investigation & Ethics, and Applications & Systems Development Operations Security. Lab fee \$25.

Prerequisite: CTS 240 or CTS 242.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

CRIMINAL JUSTICE AND LAW ENFORCEMENT

CS 111

Introduction to Criminal Justice – 3 cr hrs

Surveys the history, development and philosophy of law enforcement. Introduces the local, state and federal agencies involved in the administration of criminal justice. Includes the court and trial process.

15 weeks – Jan. 20-May 15

002 MWF 9-9:50 am Arnold
004 MWF 10-10:50 am Arnold
005 MWF 11-11:50 am Arnold
007 MWF noon-12:50 pm Arnold
875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold
003 TuTh 9:30-10:45 am Arnold
006 TuTh 11 am-12:15 pm Arnold
008 TuTh 12:30-1:45 pm Arnold
350 TuTh 8-9:15 am AMIL
351 TuTh 11 am-12:15 pm AMIL
401 Th 7-9:45 pm Arnold

15 weeks – Jan. 25-May 15

550 M 6:30-9:30 pm AMIL

13 weeks – Feb. 2-May 15

009 TuTh 2-3:25 pm Arnold
352 TuTh 12:30-1:55 pm AMIL

8 weeks – March 21-May 15

877 Online, see page 108. Online

CS 112*

Police Operations – 3 cr hrs

Study line activities of uniformed police with emphasis on patrol. Includes traffic enforcement, investigation, juvenile crime, vice prevention and other operations.

Prerequisite: CS 111 or permission of institute director.

15 weeks – Jan. 20-May 15

001 MWF 8-8:50 am Arnold
003 MWF 10-10:50 am Arnold
875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

002 TuTh 9:30-10:45 am Arnold

SEC DAYS TIMES LOCATION

CS 113

Penology – 3 cr hrs

Study the history and philosophy of corrections in federal, state and community systems along with probation, parole and other methods of rehabilitating offenders.

15 weeks – Jan. 20-May 15

001 MWF 9-9:50 am Arnold
002 MWF 11-11:50 am Arnold
875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

003 TuTh 11 am-12:15 pm Arnold

8 weeks – March 21-May 15

876 Online, see page 108. Online

CS 121*

Police Administration – 3 cr hrs

Focus on the principles of management and organization applied to law enforcement agencies. Relate concepts of personnel problems and implications of new technology to administration and supervision of police departments.

Prerequisite: CS 112 or permission of institute director.

15 weeks – Jan. 20-May 15

002 MWF 10-10:50 am Arnold
875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

CS 132*

Juvenile Delinquency – 3 cr hrs

Analyze how society labels, processes, controls and treats juvenile offenders. Review theories of causality, methods of classification; rates, types and trends of juvenile delinquency; and evolving legal approaches. Discuss special areas including violence, drug use and gang behavior.

Prerequisite: PSY 111 or SOC 111 and eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 132; credit is not given for both CS 132 and SOC 132.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

CS 135

Organized Crime – 3 cr hrs

Provides a historical examination and analysis of organized crime worldwide. Explores the history of organized crime in the United States, the socioeconomic and political aspects of organized crime, and organized crime as a social subculture. Examines the legislative, judicial and law enforcement response to organized crime. Examines organized crime's role in unions and labor movements, organized crime and the media, organized crime commissions and organized crime internal and external policies.

Continued next column.

SEC DAYS TIMES LOCATION

Note: Also offered as LGS 135; credit is not given for both CS 135 and LGS 135.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold
875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

002 TuTh 12:30-1:45 pm Arnold

8 weeks – March 21-May 15

876 Online, see page 108. Online

CS 136

History of Homicide – 3 cr hrs

Provides a historical examination and analysis of homicide. Explores the differences between homicide and murder and analyzes the different degrees of murder. Examines theories on the motives for homicide, murder, mass murder and serial murders. Studies the historical application of the law to homicide and murder cases. Explores how well the criminal justice system works with homicide and other capital crimes. Examines the detection, investigation and prosecution of murder cases including the analysis of forensic evidence in homicide cases to determine cause of death.

Note: Also offered as LGS 136; credit is not given for both CS 136 and LGS 136.

15 weeks – Jan. 20-May 15

002 MWF noon-12:50 pm Arnold
875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

8 weeks – March 21-May 15

876 Online, see page 108. Online

CS 137

Clinical Forensics – 3 cr hrs

Introduces students and professionals to the principles and practices of clinical forensics. Examines the history of violence, the causes and consequences of violence. Discusses methods utilized to identify victims of violent behavior and patterns of injuries consistent with intentional injurious acts. Provides a multidisciplinary approach to the management of those persons that have experienced injuries due to violence. Examines forensic science techniques associated with child abuse, partner abuse, elder abuse and sexual violence. Explores clinical forensic concerns and methods utilized during crime scene investigations. Includes violence prevention techniques.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold
875 Online, see page 108. Online

CRIMINAL JUSTICE AND LAW ENFORCEMENT

SEC DAYS TIMES LOCATION

CJS 138*

International Law and Human Rights – 3 cr hrs

Introduces students to the scope and sources of international law, jurisdiction and dispute mechanism in the international community. Students will explore fundamental human rights, focusing on genocide, civil rights, and war crimes. Students will also discuss arms control and the laws of war.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as LGS 138; credit is not given for both LGS 138 and CJS 138.

15 weeks – Jan. 21-May 15

401	Th	7-9:45 pm	Arnold
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CJS 170

Cyber Forensics 1 (Formerly CJS 207) – 3 cr hrs

See COMP TECH SYSTEMS/CTS 170 for course, note and prerequisite information.

Prerequisite or corequisite: CTS 105.

Note: CTS 105 may be taken concurrently with CJS 170.

Also offered as CTS 170; credit is not given for CJS 170 and CTS 170.

15 weeks – Jan. 20-May 15

840	M	2-3:15 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Monday at the Arnold campus.

841	Th	6-7:15 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Thursday at the Arnold campus.

15 weeks – Jan. 21-May 15

002	TuTh	12:30-1:45 pm	Arnold
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15 weeks – Jan. 25-May 15

501	M	6-9 pm	CCPT
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CJS 205*

Cyberlaw – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 205 for course, note and prerequisite information.

Prerequisite: CJS 111 or LGS 111 or LGS 253.

Note: Students with no prior computer experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103. Also offered as BPA 205, CTS 205, and LGS 205; credit is not given for LGS 205 and also BPA 205, CJS 205, and CTS 205.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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CJS 206*

Cybercrime – 3 cr hrs

Focus on technology-based crimes. Explore cyber offenses including information warfare, cyber terrorism, information theft, data corruption and disruption of service. Discuss computing devices as instruments furthering exploitation of children, organized crime and other criminal acts. Identifying vulnerabilities within national and private infrastructures, assess risks and structure security measures.

Prerequisite: CTA 103.

15 weeks – Jan. 21-May 15

401	Th	7-9:45 pm	Arnold
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SEC DAYS TIMES LOCATION

CJS 207*

Cyber Forensics 2 (Formerly CJS 208) – 4 cr hrs

See COMP TECH SYSTEMS/CTS 207 for course, note and prerequisite information.

Prerequisite: CTS 170 or CJS 170.

Note: Also offered as CTS 207; credit is not given for CJS 207 and CTS 207.

15 weeks – Jan. 20-May 15

840	Th	2-3:45 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Thursday at the Arnold campus.

841	Tu	2-3:45 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with class meetings every Tuesday at the Arnold campus.

15 weeks – Jan. 26-May 15

500	Tu	6-9:45 pm	CCPT
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CJS 215

Criminal Law – 3 cr hrs

Examine pertinent aspects of federal and state criminal law. Discuss basic elements of law and specific issues of interest to law enforcement and recent court decisions relating to crimes against the person and property. Lab fee \$5.

Note: Also offered as LGS 215; credit is not given for both CJS 215 and LGS 215.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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875	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 1-May 15

401	M	7-10:10 pm	Arnold
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8 weeks – March 21-May 15

876	Online	see page 108.	Online
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CJS 216

Criminal Evidence and Procedure – 3 cr hrs

Study key issues relating to criminal procedure including an examination of the Fourth, Fifth, Sixth and Eighth amendments of the United States Constitution; examine the rules of evidence including concepts such as relevancy, witnesses, hearsay, chain of custody and the trial process with a focus on procedure in Maryland courts. Lab fee \$5.

Note: Also offered as LGS 216; credit is not given for both CJS 216 and LGS 216.

15 weeks – Jan. 20-May 15

001	MWF	11-11:50 am	Arnold
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401	W	7-9:45 pm	Arnold
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875	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
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SEC DAYS TIMES LOCATION

CJS 217*

Constitutional Law – 3 cr hrs

Examines the United States Constitution and Bill of Rights. Analyzes cases focusing on governmental powers and limitations, due process, free speech, privacy rights and religious freedoms and apply these concepts to today's Constitutional issues.

Prerequisite: LGS 111 or CJS 111 or permission of paralegal studies coordinator.

Note: Also offered as LGS 217; credit is not given for both CJS 217 and LGS 217.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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CJS 222*

Investigation and Criminalistics – 4 cr hrs

Study the fundamentals of criminal investigation, including collection of evidence, interrogation, basic investigative techniques and processing of physical evidence. Laboratory consists of practical work with criminalistics materials. You must register for both CJS 222 and CJS 222LB. Lab fee \$20.

Prerequisite: CJS 111 or permission of institute director.

Note: Students must also register for CJS 222LB section.

15 weeks – Jan. 20-May 15

001	MW	noon-1:15 pm	Arnold
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875	Online	see page 108.	Online
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Note: Students must also register for a CJS 222LB section.

CJS 222LB

Investigation and Criminalistics Lab – 0 cr hr

Lab for CJS 222. You must register for both CJS 222 and CJS 222LB.

15 weeks – Jan. 21-May 15

401	Th	7-8:50 pm	Arnold
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15 weeks – Jan. 22-May 15

001	F	noon-1:50 pm	Arnold
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CJS 224*

Criminology – 3 cr hrs

Study the cultural and historical influence of crime. Explore topics relating to the definition and meaning of crime and criminality; problems of official data; theoretic approach to causes of crime; and social and legal aspects of the criminal justice system with emphasis on roles of police, lawyers, judges, public and victims. Examine evolving theories and approaches to punishment, ranging from probation to capital punishment.

Prerequisite: PSY 111 or SOC 111 and eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 224; credit is not given for both CJS 224 and SOC 224.

15 weeks – Jan. 20-May 15

870	Online	see page 108.	Online
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CRIMINAL JUSTICE AND LAW ENFORCEMENT • DANCE

SEC DAYS TIMES LOCATION

CJS225

Criminal Justice Ethics – 3 cr hrs

Provides a historical analysis of the moral and ethical issues encountered in policing, corrections, probation, parole, prosecution and criminal defense. Examines the consequences of ethical transgressions in the various areas of criminal justice practice. Topics include history of the criminal justice system, regulation of criminal justice professionals, professional discipline, police brutality, police misconduct, police-community relations, correctional misconduct and violations of policy and law. Explores the process for investigation of acts of misconduct and unethical behavior in the criminal justice field.

15 weeks – Jan. 20-May 15

001	MWF	8-8:50 am	Arnold
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
550	Th	6:30-9:15 pm	AMIL

13 weeks – Feb. 1-May 15

004	MW	2-3:25 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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CJS231*

Juvenile Justice – 3 cr hrs

This course thoroughly examines, compares and contrasts the juvenile and criminal justice systems regarding the management of youths. Students trace the historical development and original intent of the juvenile justice system, laws and punishment policies specifically for juvenile offenders, traditional and contemporary sanctions, management systems for incarcerated juveniles separate and along side of adult criminals; long and short-term impacts of incarceration on youths, intermediate and community sentences, and finally, the controversies surrounding juvenile executions in America.

Prerequisite: CJS 111 and CJS 113 or SOC 224.

8 weeks – Jan. 20-March 13

875	Online, see page 108.		Online
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CJS232

Juvenile Law – 3 cr hrs

Study historical and current social and legal policies governing the rights, protection and punitive measures of child offenders, family and other guardianship, and management in the criminal and juvenile justice systems. The integration of law, service delivery and criminal justice management is emphasized.

8 weeks – March 21-May 15

875	Online, see page 108.		Online
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SEC DAYS TIMES LOCATION

CJS233*

Forensic Psychology and Victimology – 3 cr hrs

A study of crime victims and the extent of their participation in the crime against them. Analyzes the responses to victimization from law enforcement, the courts and correctional systems. Explores the social, political, individual effects of crime; examines the long and short-term psychological and physical trauma as a result of violence.

Prerequisite: CJS 111.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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CJS250*

Introduction to Forensic Science – 4 cr hrs

Introduces the principles and practices of forensic sciences. Review the history of forensic science, outlining the integrative aspects of this discipline and those of the biological and natural sciences. Includes an examination of the medical and legal uses of the forensic sciences and their specific application in the resolution of criminal investigations. Examine the significance and limitations of DNA evidence in medical and legal matters. You must register for both CJS 250 and CJS 250LB. Lab fee \$25.

Prerequisite: CJS 111.

Note: Students must also register for CJS 250LB section.

15 weeks – Jan. 20-May 15

001	MW	2-3:15 pm	Arnold
002	MW	4-5:15 pm	Arnold

CJS250LB

Introduction to Forensic Science Lab – 0 cr hr

Lab for CJS 250. You must register for both CJS 250 and CJS 250LB.

15 weeks – Jan. 22-May 15

001	F	2-3:50 pm	Arnold
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15 weeks – Jan. 25-May 15

401	M	6-7:50 pm	Arnold
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CJS260*

Terrorism/Counterterrorism – 3 cr hrs

Provides a historical analysis of terrorism. Introduces the historical and contemporary issues relevant to domestic and international terrorism. Examines methods utilized by law enforcement and intelligence agencies in preventing and detecting terrorism. Explore the process utilized for collecting and documenting evidence for the capture and effective prosecution of terrorists. Topics include the role of the media in covering, investigating and reporting terrorist events, and the constitutional and sociological dilemmas involved in investigating terrorist acts in democracies, such as threats to privacy and individual rights.

Prerequisite: Eligibility for ENG 111.

Note: Also offered as HLS 260, PSY 260 and SOC 260; credit is not given for CJS 260 and also HLS 260, PSY 260 and SOC 260.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

SEC DAYS TIMES LOCATION

001	TuTh	9:30-10:45 am	Arnold
002	TuTh	12:30-1:45 pm	Arnold

13 weeks – Feb. 1-May 15

003	MWF	noon-12:55 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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CJS270

War in the American Experience: Unconventional Warfare – 3 cr hrs

Studies the history and influence of American use of unconventional warfare from pre-colonial times to the present. Discusses elite units (Rangers, SEALs, etc.) and their effects on public opinion.

Note: Also offered as HLS 270; credit will not be given for both CJS 270 and HLS 270.

15 weeks – Jan. 25-May 15

401	M	7-10 pm	Arnold
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CJS275*

Criminal Justice Internship – 3 cr hrs

Provides advanced students with practical experience in their field. Various police departments, security organizations, correctional institutions, courts and legal agencies cooperate with the college in providing field experience for students in law enforcement, forensics, juvenile justice, and federal law enforcement.

Prerequisite: Permission of institute director, 2.5 GPA and acceptance by assigned intern agency. The institute director may grant permission when a student has less than a 2.5 GPA. Otherwise, an internship placement cannot be obtained.

Note: Enrollment in internship courses requires that students hold an appropriate internship placement in order to receive course credit. Please consult with the Coordinator for Internships prior to registering unless otherwise specified by the department chair or director. Many law enforcement agencies require students to successfully complete a background check. Those wishing to secure internships with law enforcement and homeland security agencies should contact the Homeland Security and Criminal Justice Institute's internship coordinator 90 days prior to start of course. Otherwise internships at certain agencies may not be obtainable.

15 weeks – Jan. 21-May 15

001	Th	2-3:15 pm	Arnold
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DANCE

DAN 100 ARTS & HUM

Dance History – 3 cr hrs

Study dance history from the Renaissance through the mid-20th century. Explore the roots of ballet, modern and jazz dance. Discover how dance was used as a means of communication and performance, and how culture and society influenced movement.

▼ Some sections also offered for noncredit, DNC 322, see page 14.

15 weeks – Jan. 20-May 15

001	W	2-4:45 pm	Arnold
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DANCE

SEC DAYS TIMES LOCATION

DAN 105

Beginning Tap Dance 1 – 2 cr hrs

A beginning study of the technical fundamentals of tap dance. This course will include learning basic single and double sounds and various combinations at the barre and at centre. Positions of the body, use of port de bras, movement through space and learning short combinations will also be explored. May be repeated once for a total of four credit hours.

▼ Some sections also offered for noncredit, DAN 387, see page 14.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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DAN 106*

Beginning Tap Dance 2 – 2 cr hrs

Continuation of the study of the technical fundamentals of tap dance. Students continue to master more challenging single, double and triple tap sounds. Concepts, techniques and terminology from other dance forms will be added to the tap movement to provide a diverse range of styles. May be repeated once for a total of four credit hours.

Prerequisite: DAN 105 or permission of department chair.

▼ Some sections also offered for noncredit, DNC 330, see page 14.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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DAN 111

Beginning Ballet 1 – 2 cr hrs

Introduces the fundamentals of classical ballet. Emphasizes alignment, turn-out, barre work, footwork and exposure to basic movement vocabulary. May be repeated once for a total of four credits.

▼ Some sections also offered for noncredit, DAN 300, see page 14.

15 weeks – Jan. 20-May 15

001	MW	12:30-1:45 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	12:30-1:45 pm	Arnold
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DAN 112*

Beginning Ballet 2 – 2 cr hrs

Continues the study of fundamentals of classical ballet with an emphasis on alignment, centering and coordination of ballet movements. May be repeated for a total of four credits.

Prerequisite: DAN 111 Beginning Ballet 1 or permission of department chair.

▼ Some sections also offered for noncredit, DAN 350, see page 14.

15 weeks – Jan. 20-May 15

001	MW	11 am-12:15 pm	Arnold
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SEC DAYS TIMES LOCATION

DAN 116*

Movement for Actors – 3 cr hrs

Practical study of movement fundamentals, body awareness, physical intention and nonverbal communication related to the beginning acting process. Principles of the use of time, weight, space and energy and their application are explored along with an introduction to somatics, Laban effort/shape theory and contact improvisation. This course is cross-listed and identical in both Dance and Theater.

Note: Also offered as THA 116, credit is not given for both DAN 116 and THA 116.

Prerequisite: THA 132 or permission of department chair.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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DAN 125*

Improvisation – 2 cr hrs

Preliminary course in exploring and developing spontaneous, independent movement activities in individual and in group settings. Students will build a movement vocabulary utilizing time, energy and spatial awareness.

Prerequisite: DAN 116 or DAN 121 or THA 116 or permission of department chair.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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DAN 131

Beginning Jazz Dance 1 – 2 cr hrs

Introduces jazz dance and movement combinations. Develops a personal awareness of the body and how its parts can move separately and as a whole to create a form of artistic expression. May be repeated once for a total of four credits.

▼ Some sections also offered for noncredit, DAN 304, see page 12.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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DAN 132*

Beginning Jazz Dance 2 – 2 cr hrs

Continues the study of jazz dance styles and techniques. Emphasizes proper alignment, stylistic development and coordinated combinations. May be repeated once for a total of four credits.

Prerequisite: Any beginning-level dance course or permission of department chair.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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SEC DAYS TIMES LOCATION

DAN 191*

Applied Dance – 2 cr hrs

Improve and strengthen dance technique with one-on-one instruction to prepare for auditioning, transferring, performance preparation, or personal enrichment. Course may be repeated for a total of four credit hours. Nonrefundable lab fee \$250. Individual instruction is available for the following: ballet, improvisation, jazz, modern, pointe and tap.

Prerequisite: DAN 105 or DAN 111 or DAN 121 or DAN 125 or DAN 131 or DAN 211 or permission of the department chair.

15 weeks – Jan. 20-May 15

DAN 192	001	Ballet
DAN 195	001	Modern
DAN 196	001	Pointe
DAN 197	001	Tap

DAN 211*

Intermediate Ballet 1 – 2 cr hrs

Further study of classical ballet with emphasis on execution of movement and more complex work and combinations. May be repeated once for a total of four credits.

Prerequisite: DAN 112 Beginning Ballet 2 or permission of department chair.

▼ Some sections also offered for noncredit, DAN 338, see page 14.

15 weeks – Jan. 20-May 15

001	MW	9:30-10:45 am	Arnold
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DAN 212*

Intermediate Ballet 2 – 2 cr hrs

Continued study of classical ballet technique with emphasis on performance presentation and challenging technical combinations. Designed to develop strength and accuracy, musicality and flexibility. May be repeated for a total of four credits.

Prerequisite: DAN 211 Intermediate Ballet 1 or permission of the department chair.

▼ Some sections also offered for noncredit, DAN 348, see page 14.

15 weeks – Jan. 20-May 15

001	MW	9:30-10:45 am	Arnold
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DAN 215

Beginning Pointe Technique – 1 cr hr

Begin pointe work focusing on strengthening the ankles, demi-pointe and placement in the execution of elementary movement on pointe. Must be concurrently enrolled in DAN 211 or DAN 212 in order to maintain the necessary strength for the pointe class. May be repeated once for a total of two credit hours.

13 weeks – Feb. 5-May 15

001	F	9:30-10:45 am	Arnold
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DANCE • ECONOMICS

SEC DAYS TIMES LOCATION

DAN 221*

Intermediate Modern Dance 1 – 2 cr hrs

Continue exploration and development of modern dance technique. Learn increased movement vocabulary as well as lengthier and more complex movement combinations. Conduct a select study of various modern dance choreographers. May be repeated once for a total of four credit hours.

Prerequisite: Any beginning-level 2 dance course or permission of department chair.

▼ Some sections also offered for noncredit, DAN 312, see page 14.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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DAN 222*

Intermediate Modern Dance 2 – 2 cr hrs

Continues exploration and development of modern technique. Covers both abstract and thematic material within complex combinations. May be repeated once for a total of four credits.

Prerequisite: DAN 211 or DAN 221 or DAN 231 or permission of department chair.

▼ Some sections also offered for noncredit, DAN 364, see page 14.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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DAN 263

West African Music and Dance – 3 cr hrs

Study the practical and theoretical traditions of West African music and dance. Experience the rhythms, songs, movements, and languages of Ghana and other West African countries using an interdisciplinary approach that reflects the integrated nature of drumming, dancing, and singing in West Africa. Perform a range of musical styles and a variety of traditional and contemporary choreographies.

Note: Also offered as MUS 263; credit is not given for both DAN 263 and MUS 263.

▼ Some sections also offered for noncredit, DNC 327, see page 14.

15 weeks – Jan. 21-May 15

400	TuTh	6:30-8:30 pm	Arnold
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ECONOMICS

ECO 113 SOC SCI

Consumer Economics and Personal Finance – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 113 for course, note and prerequisite information.

Note: Also offered as BPA 113; credit will not be given for ECO 113 and also BPA 113.

15 weeks – Jan. 20-May 15

002	MWF	11-11:50 am	Arnold
875	Online, see page 108.		Online

Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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13 weeks – Feb. 1-May 15

876	Online, see page 108.		Online
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8 weeks – March 21-May 15

877	Online, see page 108.		Online
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ECO 116* SOC SCI

Inside the Global Economy – 3 cr hrs

Explore the concepts of the global economy. Discuss national differences in political economy, possible differences in culture and ethical standards, theories of why nations trade and arguments for and against trade, the role of foreign investment, trade blocs (such as NAFTA and the European Union) and other aspects of economic integration as well as exchange rates and the global monetary system. Examine how firms can compete effectively and ethically in a global marketplace and the importance of exporting, importing, countertrade, global production, marketing, and human resource management. Emphasize reasons why cross-cultural understanding and appreciation are crucial to the effective functioning of a global economy. Appropriate for students with no prior study of economics.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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875	Online, see page 108.		Online
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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ECO 121 SOC SCI

Introduction to Economics – 3 cr hrs

Surveys basic economics for those not planning to major in economics or business. Includes demand and supply, unemployment, inflation, international trade, consumer behavior and economics of the firm.

15 weeks – Jan. 20-May 15

002	MWF	11-11:50 am	Arnold
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401	W	7-9:45 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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ECO 211* SOC SCI

Principles of Economics 1 – 3 cr hrs

Part of a two-term sequence focusing on macroeconomic theory and policy. Topics include national income accounting (GDP); unemployment, inflation and business cycles; and fiscal and monetary policies. Recommend ECO 211 be taken prior to ECO 212.

Prerequisite: Eligibility for MAT 141.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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004	MWF	noon-12:50 pm	Arnold
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875	Online, see page 108.		Online
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Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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003	TuTh	11 am-12:15 pm	Arnold
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005	TuTh	12:30-1:45 pm	Arnold
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15 weeks – Jan. 26-May 15

550	Tu	6:30-9:30 pm	AMIL
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13 weeks – Feb. 1-May 15

876	Online, see page 108.		Online
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8 weeks – Jan. 20-March 13

877	Online, see page 108.		Online
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8 weeks – March 21-May 15

878	Online, see page 108.		Online
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ECO 212* SOC SCI

Principles of Economics 2 – 3 cr hrs

Part of a two-term sequence focusing on microeconomic theory and international economics. Topics include analysis of consumer behavior, economic behavior of the firm under varying conditions, resource allocation, comparative advantage and balance of payments.

Recommend ECO 211 be taken prior to ECO 212.

Prerequisite: Eligibility for MAT 141.

15 weeks – Jan. 20-May 15

002	MWF	10-10:50 am	Arnold
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003	MWF	11-11:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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004	TuTh	12:30-1:45 pm	Arnold
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15 weeks – Jan. 25-May 15

550	M	6:30-9:30 pm	AMIL
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13 weeks – Feb. 1-May 15

840	Tu	7-9:30 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings on Feb. 2, 23, March 22, April 19, and May 3 and a mandatory online component.

8 weeks – Jan. 20-March 13

876	Online, see page 108.		Online
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8 weeks – March 21-May 15

877	Online, see page 108.		Online
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ECO 232*

Business Statistics – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 232 for course, note and prerequisite information.

Prerequisite: Eligibility for any general education math course.

Note: Also offered as BPA 232, credit will not be given for both ECO 232 and BPA 232.

15 weeks – Jan. 20-May 15

003	MW	2-3:15 pm	Arnold
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401	W	7-9:45 pm	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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002	TuTh	11 am-12:15 pm	Arnold
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EDUCATION

SEC DAYS TIMES LOCATION

EDUCATION

EDU 111*

Foundations of Education – 3 cr hrs

Explore the major developments in the history of American education. Includes a comprehensive overview of the historical, philosophical, sociological, political and legal foundations of education. Learn about the structure and organization of schools, influences on teaching and learning, roles of classroom teachers and contemporary policy and issues.

Prerequisite: ENG 111 or ENG 115 or ENG 121.

Note: Course requirements include 15 hours of fieldwork, which requires an additional cost and a background check.

15 weeks – Jan. 20-May 15

003 MW 2-3:15 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

002 TuTh 9:30-10:45 am Arnold

13 weeks – Feb. 1-May 15

350 M 6:30-9:30 pm AMIL

EDU 131

Children's Literature – 3 cr hrs

Examine literary trends and materials for young children. Explore specific genres, curriculum issues, authors and illustrators, literature selection and teaching strategies.

8 weeks – March 21-May 15

840 Th 7-9:30 pm Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Thursday.

EDU 132*

Introduction to Early Childhood Education – 3 cr hrs

Examine the conceptual framework for understanding the role of the early child care professional. Gain a comprehensive overview of the historical, philosophical, sociological, political and legal foundations of early childhood education. Explore contemporary trends, issues and practices in the field of child care.

Prerequisite: ENG 111 or ENG 115 or ENG 121.

Note: Course requirements include 15 hours of fieldwork, which requires an additional cost and a background check.

15 weeks – Jan. 20-May 15

003 MW 2-3:15 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

002 TuTh 2-3:15 pm Arnold

15 weeks – Jan. 25-May 15

400 M 7-9:30 pm Arnold

13 weeks – Feb. 6-May 15

750 Sa 9 am-noon AMIL

SEC DAYS TIMES LOCATION

EDU 133*

Growth and Development – 3 cr hrs

Examine the growth and development of children from infancy through adolescence and the influence of development on the delivery of effective education programs. Learn about social, emotional, cognitive and physical development of children and the application of theories of child development and learning to education. EDU 133 and EDU 247 fulfill state educational requirements for employment in a group child care center.

Prerequisite: EDU 111 or EDU 132 or permission of assistant director/department chair.

Note: Course requirements include 15 hours of fieldwork, which requires an additional cost and a background check.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

002 TuTh 11 am-12:15 pm Arnold

15 weeks – Jan. 25-May 15

400 M 7-9:30 pm Arnold

13 weeks – Feb. 6-May 15

750 Sa 9 am-noon AMIL

8 weeks – Jan. 20-March 13

840 W 2-4:30 pm Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Wednesday.

EDU 135*

Children's Health, Nutrition and Safety – 3 cr hrs

Discover the relationship of health, nutrition and safety to learning. Learn about proper health, nutrition, physical fitness, and safety from infancy through adolescence. Examine a holistic view of children through exploration of topics such as brain research, environmental concerns, malnutrition, illness, family involvement, emergency preparedness and child abuse and neglect.

Prerequisite: ENG 111 or ENG 115 or ENG 121.

WINTER SESSION

870 Online Jan. 4-19 Online

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

8 weeks – March 21-May 15

871 Online, see page 108. Online

EDU 210

Teaching the Adult Learner – 1 cr hr

Learn theory and teaching methods related to instructing the adult learner. Focus on identifying principles, standing techniques and teaching strategies that work to create an active learning community for adult learners.

5 weeks – Feb. 1-28

871 Online, see page 108. Online

SEC DAYS TIMES LOCATION

EDU 211*

Educational Psychology – 3 cr hrs

Discover the basic theories of learning and teaching and the application of theory to educational environments. Examine the adaptation of the concepts of behavioral, cognitive and constructivist learning theories to teaching and managing an effective learning environment. Learn about the principles of motivation, classroom management and assessment of student performance.

Prerequisite: EDU 133, EDU 214 and passing Praxis scores or equivalent, or a bachelor's degree.

Note: Course requirements include 15 hours of fieldwork, which requires an additional cost and a background check.

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

8 weeks – Jan. 20-March 13

840 W 6:30-9 pm Hybrid - AMIL

Note: Section 840 is a hybrid section that meets every Wednesday at Arundel Mills.

8 weeks – March 21-May 15

845 Sa 9 am-noon Hybrid - Arnold

Note: Section 845 is a hybrid section that meets every Saturday.

EDU 213

Strategies for Teaching Adults with Diverse Needs – 1 cr hr

Investigate and analyze a variety of learning styles, disabilities, backgrounds, and instructional strategies for meeting the needs of diverse learners. Examine topics such as brain research and multiple intelligences pertaining to teaching adults with diverse needs.

5 weeks – March 1-April 3

871 Online, see page 108. Online

EDU 214

Introduction to Special Education – 3 cr hrs

Explore the categories of special education and the characteristics of special learners. Learn about the diverse needs of special education students and the application of appropriate instructional adaptations. Gain an historical overview of special education legislation and legal issues. Prerequisites: EDU 133 or a bachelor's degree.

WINTER SESSION

870 Online Jan. 4-19 Online

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

8 weeks – March 21-May 15

871 Online, see page 108. Online

EDUCATION

SEC DAYS TIMES LOCATION

EDU 215*

Principles of Instructional Assessment – 3 cr hrs

Explore the principles and concepts of educational measurement and the application of assessment measures and processes in the learning environment. Practice using various assessment techniques, interpreting assessment data and recognizing ethical issues in the assessment of learning. Discover the uses of portfolios, development of grading and scoring procedures and construction and analysis of teacher-made tests.

Prerequisite: A bachelor's degree and seeking teacher certification or permission of department chair.

WINTER SESSION

870 Online Jan. 4-19 Online

8 weeks – March 21-May 15

870 Online, see page 108. Online

EDU 219

Assessing the Adult Learner – 1 cr hr

Analyze the current thinking on the practice of assessing adult learners in a comprehensive and practical fashion. Examine the principles of assessment including planning for assessment, creating an assessment toolkit, and understanding and using assessment results. Investigate the uses of common assessment tools, including teacher-made tests, commercial materials, authentic assessment, alternative assessments and performance based assessments.

5 weeks – April 4-May 1

871 Online, see page 108. Online

EDU 229*

Observing and Assessing Young Children – 1 cr hr

Learn about the importance of observation and assessment in evaluating young children. Identify appropriate observation methods, interpret collected data and apply assessment to the children and classroom. Recognize and implement observation techniques to create teaching strategies that enhance children's development.

Prerequisite: EDU 133 and EDU 247, or permission of department chair.

Note: Maybe taken concurrently with EDU 247.

WINTER SESSION – JAN. 5-15

400 TuTh 5-8:05 pm Arnold

EDU 230

Educator Portfolio Development – 1 cr hr

Learn about setting the purposes of the portfolio, then selecting artifacts that support and enhance that purpose. Develop skills needed to identify, analyze and reflect on artifacts appropriate for inclusion in a portfolio, which documents accomplishments and talents. Examine the alignment and organization of artifacts to reflect growth and learning that have occurred as a result of the creation of each artifact.

4 weeks – March 21-April 17

870 Online, see page 108. Online

SEC DAYS TIMES LOCATION

EDU 231

Infant/Toddler Child Care – 3 cr hrs

Examine the philosophy of infant and toddler education with basic child development theory that focuses on the physical, emotional, social and cognitive development of children from birth through 3 years of age. Explore the infant/toddler curriculum, select age-appropriate materials and methods and create effective infant/toddler child care programs.

8 weeks – March 21-May 15

840 Tu 7-9:30 pm Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Tuesday at the Arnold campus.

EDU 232

School-Age Child Care – 3 cr hrs

Examine the roles and responsibilities of providers of child care for children from 4 through 12 years of age. Focus on skills in program planning, communication skills and behavior management. Explore the selection and implementation of appropriate activities that promote optimum development and positive self-concept of children in the school-age setting.

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

8 weeks – March 21-May 15

871 Online, see page 108. Online

EDU 235

Child Care Administration – 3 cr hrs

Examine leadership skills, management practices and supervisory functions required for effective administration of a child development center. Explore state requirements related to physical facilities, staffing, program design and budgeting and financial responsibilities.

8 weeks – Jan. 20-March 13

840 Tu 7-9:30 pm Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Tuesday.

EDU 239

Quality Parent and School Partnerships – 1 cr hr

Explore the framework of comprehensive school, family and community partnerships. Examine strategies for targeting hard to reach families. Learn about practical applications for students' individual school or for a community agency.

WINTER SESSION – JAN. 4-10

870 Online Online

4 weeks – Feb. 1-28

870 Online, see page 108. Online

SEC DAYS TIMES LOCATION

EDU 242*

Foundations of Reading and Language Arts – 3 cr hrs

Examine the theories, processes and acquisition of reading and language arts. Learn about the cognitive, linguistic, social and physiological factors involved in oral and written language development. EDU 242 is a Maryland State Department of Education approved reading course.

Prerequisite: EDU 133 and completion of MAT 221 or MAT 222 or MAT 223.

WINTER SESSION – JAN. 4-19

870 Online, see page 108. Online

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

8 weeks – March 21-May 15

840 Tu 6:30-9 pm Hybrid - AMIL

Note: Section 840 is a hybrid section that meets every Tuesday at Arundel Mills.

871 Online, see page 108. Online

EDU 243*

Methods of Effective Reading Instruction – 3 cr hrs

Examine the selection and application of strategies for developing oral reading, comprehension and literacy skills. Focus on a variety of techniques for building word recognition, integrating reading and writing and enhancing understanding of text. Learn about the development of a balanced literacy program attentive to early identification of reading difficulties and meeting diverse reader needs. EDU 243 is a Maryland State Department of Education approved reading course.

Prerequisite: A Bachelor's degree and seeking teacher certification or permission of department chair.

WINTER SESSION – JAN. 4-15

840 MW 4:30-8 pm GBTC

Note: Hybrid section 840 meets every Monday and Wednesday at GBTC.

EDU 244*

Assessment for Reading Instruction – 3 cr hrs

Examine the techniques, processes and instruments for assessing reading performance. Learn about administration of assessment tools, interpretation of assessment data and diagnosis of reading deficiencies. Focus on the utilization of assessment data for selecting instructional methods, facilitating instructional decisions and monitoring student performance. EDU 244 is a Maryland State Department of Education approved reading course.

Prerequisite: A Bachelor's degree and seeking teacher certification or permission of department chair.

8 weeks – Jan. 20-March 13

840 Th 4:30-7 pm Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Thursday.

EDUCATION • ELECTRONIC ENGINEERING TECHNOLOGIES

SEC DAYS TIMES LOCATION

EDU 245*

Materials for Teaching Reading – 3 cr hrs

Learn how to select and evaluate materials and resources for the effective teaching of reading. Explore the effective use of text and other media to best meet diverse reader needs. Examine the role of the parent and community in fulfilling the goals of the literacy program. EDU 245 is a Maryland State Department of Education approved reading course.

Prerequisite: A Bachelor's degree and seeking teacher certification or permission of department chair.

8 weeks – March 21-May 15

840 Th 4:30-7 pm Hybrid - MDHT

Note: Section 840 is a hybrid section that meets every Thursday at Meade Heights Elementary School.

EDU 247*

Early Childhood:

Methods and Materials – 3 cr hrs

Examine methods and materials that promote the social, emotional, physical and cognitive development of young children. Learn about the application of early childhood development principles to the selection of materials and methods appropriate for early child care environment. EDU 133 and EDU 247 fulfill state educational requirements for employment in a group child care center.

Prerequisite: EDU 214. Prerequisite or corequisite: EDU 242.

Note: Course requirements include 15 hours of fieldwork, which requires an additional cost and a background check.

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

15 weeks – Jan. 25-May 15

550 M 6:30-9 pm AMIL

EDU 248

Instructional Strategies – 1 cr hr

Examine the knowledge and skills specific to the use of instructional strategies and methods in the process of analyzing the teaching environment and individual student needs. Describe adaptations/accommodations or modifications of instruction that will best facilitate learning and the strategies and methods associated with learning. Examine skills for supporting students in regular and inclusive classrooms, resource rooms or self-contained settings.

4 weeks – Feb. 4-25

840 Th 5-6:30 pm Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Thursday.

EDU 252

Autism Spectrum Disorders – 1 cr hr

Examine autism spectrum disorders and the characteristics related to these developmental disorders. Explore functional, sensory, cognitive, communication and social/emotional skills of individuals with autism. Learn about school and community implications related to autism and maximizing learning through various strategies and interventions.

5 weeks – March 31-April 28

550 Th 5-7 pm AMIL

SEC DAYS TIMES LOCATION

EDU 255

Instructional Teamwork – 3 cr hrs

Examine the theories and models of collaboration appropriate for developing partnerships that meet the needs of diverse student populations. Learn about the application of collaboration in special services, models of consultation, teaming in the school setting and conflict management styles. Examine the development of effective interpersonal problem-solving and communication skills.

5 weeks – Feb. 6-March 5

650 Sa 8:30 am-4 pm Arnold

EDU 259

Assistive Technology for Students with Special Needs – 1 cr hr

Explore the types and uses of assistive technology for accommodating individuals with disabilities. Explore strategies and techniques using assistive technology to enhance learning experiences for individuals with special needs.

WINTER SESSION – JAN. 5-15

550 TuTh 4:30-8:15 pm AMIL

EDU 261*

Methods of Teaching in Secondary Education – 3 cr hrs

Explore teaching methodology for effective instruction in secondary classrooms. Practice the development of learning objectives, selection of instructional techniques and use of resources appropriate for secondary content/curricula. Learn about basic principles of classroom management and apply theories of learning and teaching to the organization and presentation of secondary lessons.

Prerequisite: A Bachelor's degree and seeking teacher certification or permission of department chair.

5 weeks – March 21-May 15

840 Th 4:30-7 pm Hybrid - Arnold

Note: Section 845 is a hybrid section that meets every Thursday.

EDU 262*

Methods for Teaching Reading in the Secondary Content Area: Part 1 – 3 cr hrs

Explore the interactive nature of the reading process in the content area. Examine the use of effective institutional strategies for developing content reading skill, literacy, vocabulary and concepts. Discover the design of instruction that incorporates appropriate methods and materials for developing reading proficiency in the content area. EDU 262 is a Maryland State Department of Education approved reading course.

Prerequisite: A Bachelor's degree and seeking teacher certification or permission of department chair.

WINTER SESSION – JAN. 4-19

870 Online, see page 108. Online

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

8 weeks – March 21-May 15

871 Online, see page 108. Online

SEC DAYS TIMES LOCATION

EDU 263*

Methods for Teaching Reading in the Secondary Content Area: Part 2 – 3 cr hrs

Discover how to implement a coherent literacy program that supports content area learning and literacy. Focus on the use of effective instructional methods and materials in the design of reading programs to meet the diverse needs and backgrounds of students. Examine the use of technology, writing strategies and learning experiences to promote independence in content area reading. EDU 263 is a Maryland State Department of Education approved reading course.

Prerequisite: A Bachelor's degree and seeking teacher certification or permission of department chair.

WINTER SESSION – JAN. 4-19

870 Online, see page 108. Online

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

8 weeks – March 21-May 15

871 Online, see page 108. Online

EDU 271

Management Strategies in the Classroom – 1 cr hr

Examine classroom management strategies for developing a climate of success. Explore integration of effective teaching techniques with appropriate classroom strategies. Learn about classroom and lesson planning, principles of effective instruction and teacher-student relationships.

WINTER SESSION – JAN. 4-19

870 Online, see page 108. Online

ELECTRONIC ENGINEERING TECHNOLOGIES

EET 118

Electronic Hardware and Assembly Techniques – 4 cr hrs

Introduces electronic hardware including electronic components and circuit boards, electronic packaging, computers, audio and video equipment, home wiring and security systems. Teaches how to make basic electrical measurements, interconnect equipment and diagnose minor problems. Also includes schematic reading, electronic and mechanical fabrication techniques, soldering and circuit board production and individual student project. Hands-on lab supports topics. No experience in electronics is necessary. Lab fee \$40.

15 weeks – Jan. 20-May 15

400 MW 5:30-8:10 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 2-4:40 pm Arnold

ELECTRONIC ENGINEERING TECHNOLOGIES • EMERGENCY MEDICAL TECHNICIAN

SEC	DAYS	TIMES	LOCATION
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EET 130*

Introduction to Electronic Circuits – 4 cr hrs

Learn basic techniques for analyzing direct and alternating current circuits and reading simple schematic diagrams. Solve problems and trouble-shoot circuits involving resistance, capacitance, inductance, voltage, current, and, power. Lab fee \$25.

Prerequisite: Eligibility for general education credit math.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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EET 130LB

Introduction to Electronic Circuits 4 credit hours - Three hours of lecture – 0 cr hr

Lab for EET 130. You must register for both EET 130 and EET 130LB.

15 weeks – Jan. 21-May 15

051	Th	11 am-1:50 pm	Arnold
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EET 150*

Semiconductors and Linear Circuits – 4 cr hrs

Introduces the characteristics and operation of semiconductor diodes, transistors and FETs. Learn basic amplifier concepts, along with the theory and applications of linear integrated circuits including operational amplifiers, comparators and power supply regulators. You must register for both EET 150 and EET 150LB. Lab fee \$25.

Prerequisite: EET 130 or permission of department chair.

15 weeks – Jan. 20-May 15

400	MW	5:30-6:45 pm	Arnold
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EET 150LB

Semiconductor and Linear Circuits Lab – 0 cr hr

Lab for EET 150. You must register for both EET 150 and EET 150LB.

15 weeks – Jan. 20-May 15

450	W	7-9:50 pm	Arnold
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EET 231*

Digital-Electronic Circuits – 4 cr hrs

A study of the principles and practices of digital electronic theory, components and circuits. Digital concepts involving number systems, Boolean algebra and logic gates are studied in conjunction with flip-flops, counters, encoders, multiplexers and digital-to-analog and analog-to-digital converters (ADC). State-of-the-art programmable logic devices are integrated throughout the course. The course culminates with the construction and functioning of computer buses with random access memory (RAM). Lab fee \$25.

Prerequisite: EET 130 or permission of department chair.

Corequisite: EET 231LB.

15 weeks – Jan. 21-May 15

400	TuTh	5:30-6:45 pm	Arnold
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SEC	DAYS	TIMES	LOCATION
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EET 231LB

Digital-Electronic Circuits Lab – 0 cr hr

Lab for EET 231. You must register for both EET 231 and EET 231LB.

15 weeks – Jan. 21-May 15

450	Th	7-9:50 pm	Arnold
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EET 240

Fiber Optic Communications – 3 cr hrs

Introduces the basic concepts of fiber optic communications. Topics include fiber characteristics, light theory, connectors and splicing, wave division multiplexing, opto-electronics and practical applications in manufacturing and installation. Some topics in this course make use of mathematical concepts.

15 weeks – Jan. 21-May 15

001	TuTh	4-5:15 pm	Arnold
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EMERGENCY MEDICAL TECHNICIAN

EMT 104 HEALTH

Emergency Medical Responder – 3 cr hrs

Teaches fire service personnel, law enforcement officers, other public safety personnel and citizens knowledge and skills necessary to render basic care to a sick or injured person until the arrival of emergency medical providers. Focuses on gaining access to patients, performing patient assessment and managing life threatening situations. Successful completion leads to eligibility to take the Maryland Emergency Medical Responder exam. Attendance is mandatory for all classes. There is a fee for the state exam. Lab fee \$25.

Note: This course is not recommended for students seeking to continue in the EMT program. Those students interested in preparing for emergency medical technician-basic (EMT-B) level certification and for future certification as an emergency medical technician-paramedic (EMT-P) should enroll in EMT 105. Credit is not given for both EMT 104 and EMT 105 or both EMT 104 and HEA 150.

15 weeks – Jan. 20-May 15

400	W	6-9 pm	Arnold
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Note: Section 400 requires attendance at a class one Saturday during the semester, to be determined by the program.

15 weeks – Jan. 23-May 15

600	Sa	9 am-noon	Arnold
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15 weeks – Jan. 25-May 15

350	M	2-5 pm	AMIL
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Note: Section 350 requires attendance at a class one Saturday during the semester, to be determined by the program.

550	M	6:30-9:30 pm	AMIL
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Note: Section 550 requires attendance at a class one Saturday during the semester, to be determined by the program.

15 weeks – Jan. 26-May 15

001	Tu	12:30-3:30 pm	Arnold
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Note: Section 001 requires attendance at a class one Saturday during the semester, to be determined by the program.

SEC	DAYS	TIMES	LOCATION
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EMT 105*

Emergency Medical Technician (EMT) – 10 cr hrs

Learn basic training for personnel who will deliver emergency medical care to the sick or injured of all ages in the pre-hospital setting. Focus on how to control the emergency scene, make patient assessments, and manage patients in the field or in an ambulance. Successful completion leads to Health Care Provider CPR and AED certification and eligibility to take the Maryland State Practical Exam and the National Registry of Emergency Medical Technician's Written Examination. Attendance is mandatory for all classes. There is a fee for the state and national exams. Affiliation with an Emergency Medical Service (EMS) jurisdiction is required for state certification. Lab fee \$75.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Credit is not given for both EMT 104 and EMT 105.

15 weeks – Jan. 20-May 15

350	TuWTh	8:45 am-12:15 pm	AMIL
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Note: Section 350 requires attendance at a class one Saturday per month, to be determined by the program.

400	MW	6-10 pm	Arnold
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Note: Section 400 requires attendance at a class one Saturday per month, to be determined by the program.

15 weeks – Jan. 21-May 15

401	TuTh	6-10 pm	Arnold
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Note: Section 401 requires attendance at a class one Saturday per month, to be determined by the program.

EMT 140*

Paramedic 1 – 13 cr hrs

Learn the duties and responsibilities of the EMT-Paramedic in utilizing advanced life support concepts and practices of infection control, patient assessment, pharmacological intervention, and advanced management skills for respiratory and cardiovascular emergencies. Practice selected procedures on each other during college lab. Lab fee \$150. Clinical fee \$50.

Prerequisite: EMT 105 and BIO 230 or BIO 232 or BIO 234.

15 weeks – Jan. 20-May 15

001	MWThF	8 am-3 pm	Arnold
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EMT 236*

Paramedic 3 – 12 cr hrs

Learn advanced pathological concepts, principles, and skill mastery in caring for patients in the pre-hospital field. Practice critical thinking skills through scenario-based assessment with development and implementation of a treatment plan for various diseases and injuries. Synthesize learned abilities for role of team leader, patient advocate, and entry-level practice as a paramedic professional in the pre-hospital environment. Practice selected procedures on each other during college lab. Lab fee \$200. Clinical fee \$50.

Prerequisite: EMT 142.

15 weeks – Jan. 20-May 15

001	TuWTh	8 am-3 pm	Arnold
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ENGINEERING • ENGINEERING TECHNOLOGIES

SEC DAYS TIMES LOCATION

ENGINEERING

EGR 120*

Introduction to Engineering Design – 3 cr hrs

Develop an understanding of the engineering profession and the engineering design process. Work individually and in teams to design, build and document projects. Includes engineering ethics, technical drawing, computer-aided drafting, spreadsheet tools for engineers, and an introduction to programming. Lab fee \$30.

Prerequisite or Co-requisite: MAT 142 or MAT 151 or more advanced mathematics or permission of department chair.

15 weeks – Jan. 20-May 15

001 MW 8:45-10:50 am Arnold

400 MW 5:30-7:35 pm Arnold

15 weeks – Jan. 21-May 15

002 TuTh 11 am-1:05 pm Arnold

EGR 209*

Statics – 3 cr hrs

Study the equilibrium of particles and rigid bodies subject to general force systems in two and three dimensions.

Learn about forces, moments, couples, equilibrium, trusses, frames and machines, friction, centroids, moments of inertia and internal forces. Use vector and scalar methods to solve problems.

Prerequisite: MAT 191.

15 weeks – Jan. 20-May 15

001 MW noon-1:15 pm Arnold

15 weeks – Jan. 21-May 15

002 TuTh 9:30-10:45 am Arnold

EGR 211*

Mechanics of Materials – 3 cr hrs

Study deformation of engineering materials under stress, including topics of shear, bending moment, torsion, combined stresses, stress analysis, statically indeterminate elements, virtual work and columns.

Prerequisite: MAT 192 and EGR 209 with a grade of C or better.

15 weeks – Jan. 21-May 15

002 TuTh 2-3:15 pm Arnold

EGR 222*

Dynamics – 3 cr hrs

Study kinematics and kinetics of particles and rigid bodies. Learn about forces, mass, acceleration, work, energy, impulse, momentum, and impact. Use vector and scalar methods to solve problems.

Prerequisite: MAT 192, PHY 211, and EGR 209 with a grade of C or better.

15 weeks – Jan. 20-May 15

400 MW 5:30-6:45 pm Arnold

SEC DAYS TIMES LOCATION

EGR 235*

Circuit Theory – 4 cr hrs

Study DC and AC networks including transient analysis, sinusoidal and nonsinusoidal waveforms, resonance, frequency response and magnetically-coupled circuits. Methods of analysis include Kirchhoff's equations, Thevenin's and Norton's theorems, mesh and nodal analysis, source transformations, duality and superposition. Lab fee \$25.

Prerequisite: MAT 192.

Corequisite: EGR 235LB.

15 weeks – Jan. 20-May 15

400 MW 5:30-6:45 pm Arnold

EGR 235LB

Circuit Theory Lab – 0 cr hr

Lab for EGR 235. You must register for both EGR 235 and EGR 235LB.

15 weeks – Jan. 20-May 15

450 W 7-9:50 pm Arnold

15 weeks – Jan. 25-May 15

451 M 7-9:50 pm Arnold

EGR 241*

Systems and Signals – 4 cr hrs

Apply numerical tools to systems and signals. Become familiar with aspects of numerical computation and appreciate the limitations. Master basic tools from linear algebra and calculus required for modeling real-world systems and signals. Implement digital filters for use in signal processing applications. Become proficient in a computer numerical analysis application. Lab fee \$20.

Prerequisite: MAT 192.

15 weeks – Jan. 21-May 15

002 TuTh 3-4:40 pm Arnold

EGR 250*

Intermediate Programming for Engineers – 3 cr hrs

Learn intermediate principles of software development, including high level languages, object-oriented design, documentation, data structures, graphs and dynamic memory allocation. Develop programs primarily using the C programming language for various applications including analysis of digital and analog circuits, cryptography, bio-informatics, embedded software, game programming, image processing, and wireless sensor networks. Lab fee \$30.

Prerequisite: Eligibility for MAT 191 and completion of EGR 120 or permission of engineering department chair.

15 weeks – Jan. 21-May 15

400 TuTh 5-6:40 pm Arnold

SEC DAYS TIMES LOCATION

ENGINEERING TECHNOLOGIES

ENT 241

Computer-Aided Drafting – 3 cr hrs

Learn to use AutoCAD in this introductory course. Acquire the skills and practice the processes to draw mechanical parts, architectural plans and engineering diagrams. Master basic commands, file maintenance, creation of 2-D drawings, isometric views and plotting. Complete an application-specific project. Previous experience in drafting fundamentals is helpful. Lab fee \$35.

Note: Credit is not given for both ENT 241 and ACH 245.

15 weeks – Jan. 26-May 15

400 Tu 5:30-10 pm Arnold

ENT 242*

Advanced Computer-Aided Drafting and Design – 3 cr hrs

Gain proficiency in 2-D concepts, assign data to blocks, create bills of materials and external references, and digitize images. Advance from simple 3-D objects through more complex shapes. Apply concepts by creating practical projects, such as a four cylinder engine assembly and a propeller. Create a final 3-D project. Lab fee \$35.

Prerequisite: ENT 241 or ACH 245 or permission of department chair.

15 weeks – Jan. 25-May 15

400 M 5:30-10 pm Arnold

ENT 260

Solid Modeling with SolidWorks – 3 cr hrs

Learn to use SolidWorks, the next generation of 3-D CAD software. SolidWorks is a fully editable solid-modeling CAD software used to produce 3-D drawings of solid models. The course will start by first discussing 2-dimensional entities, then gradually creating 3-dimensional solid models and then finally integrating those models into an assembly. The student will also learn how to extract drawing views from 3-D solid models. This course assumes a basic knowledge of orthographic drawings. Lab fee \$35.

15 weeks – Jan. 21-May 15

400 Th 5:30-10 pm Arnold

15 weeks – Jan. 26-May 15

001 Tu 1-5:30 pm Arnold

ENT 261*

Advanced Solid Modeling – 4 cr hrs

Learn how to use the advanced features of three dimensional solid-modeling applications. Apply CAD knowledge to real industry applications by mastering complex surface modeling, mechanical design projects, rendering and animation. Forecast how assemblies will react in the real world. Design complex parts and create prototypes with a 3-D printer. Gain proficiency with finishing techniques to produce professional prototypes. Publish a design portfolio on the web. Lab fee \$50.

Prerequisite: ENT 260 or permission of department chair

16 weeks – Jan. 20-May 15

400 W 5:30-9:15 pm Arnold

ENGLISH

SEC DAYS TIMES LOCATION

ENGLISH

ENG 001*

Basic English 1 – 3 equivalent hrs

Learn about the grammar and syntax of the English sentence, punctuation, and common sentence patterns. Learn about the basic elements of the paragraph: main idea, logical order and development of the main idea. Practice writing sentences as well as paragraphs.

Prerequisite: Eligibility for RDG 027 and required scores on the college's placement test.

Note: Instead of taking ENG 001 and then ENG 002, students may take ENG 003, which is a combination of ENG 001 and ENG 002. See the course description for ENG 003.

15 weeks – Jan. 20-May 15

400 MW 5:30-6:45 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

ENG 002**

Basic English 2 – 3 equivalent hrs

Review the conventions of sentence grammar, syntax, and punctuation. Analyze sample paragraphs, and practice writing paragraphs of different types. Learn about the elements of the multi-paragraph essay, and practice writing essays. Learn basic skills for reading and writing critically about literature.

Prerequisite: ENG 001 or eligibility for RDG 027 and required scores on the college's placement test.

Note: Degree-seeking students with no reading requirements must take designated paired sections of ENG 002 and ENG 111 as part of the Accelerated Learning Program.

15 weeks – Jan. 20-May 15

003 MWF 11-11:50 am Arnold

006 MWF noon-12:50 pm Arnold

090 MWF 9-9:50 am Arnold

Note: Section 090 is reserved for students with no developmental reading requirements. Students who register for section 090 for must also register for ENG 111/090.

093 MWF 10-10:50 am Arnold

Note: Section 093 is reserved for students with no developmental reading requirements. Students who register for section 093 for must also register for ENG 111/093.

094 MWF 11-11:50 am Arnold

Note: Section 094 is reserved for students with no developmental reading requirements. Students who register for section 094 for must also register for ENG 111/094.

350 MWF 10-10:50 am AMIL

490 MW 7-8:15 pm Arnold

Note: Section 490 is reserved for students with no developmental reading requirements. Students who register for section 490 for must also register for ENG 111/490.

15 weeks – Jan. 21-May 15

002 TuTh 9:30-10:45 am Arnold

004 TuTh 11 am-12:15 pm Arnold

091 TuTh 9:30-10:45 am Arnold

Note: Section 091 is reserved for students with no developmental reading requirements. Students who register for section 091 for must also register for ENG 111/091.

Continued next column.

SEC DAYS TIMES LOCATION

095 TuTh 12:30-1:45 pm Arnold

Note: Section 095 is reserved for students with no developmental reading requirements. Students who register for section 095 for must also register for ENG 111/095.

351 TuTh 11 am-12:15 pm AMIL

Note: Section 351 is reserved for students with no developmental reading requirements. Students who register for section 351 for must also register for ENG 111/351.

550 TuTh 6:30-7:45 pm AMIL

13 weeks – Feb. 2-May 15

352 TuTh 1:15-2:40 pm AMIL

500 Tu 6:45-10 pm GBTC

13 weeks – Feb. 6-May 15

600 Sa 9 am-12:30 pm Arnold

ENG 003**

Accelerated Basic English – 5 equivalent hrs

Learn how to write grammatically-correct, well-punctuated English sentences using the common sentence patterns. Learn about the elements of an effective paragraph and practice writing paragraphs of various types. Learn about the elements of an effective multi-paragraph essay and practice writing essays. Learn basic skills to read and write critically about literature. Placement policies may require students to take RDG 027 and/or RDG 028 in addition to ENG 003. See the course descriptions for RDG 027 and 028. Students must earn a grade of C or better in ENG 003 and complete their reading requirements to gain eligibility for ENG 111.

Prerequisite: Eligibility for RDG 027 or permission of the department chair.

15 weeks – Jan. 20-May 15

001 MW 11-11:50 am Arnold

TuTh 11 am-12:15 pm Arnold

Note: ENG 003 substitutes for both ENG 001 and ENG 002 for students whose placement requirements include these courses. With a passing grade of C or better, a student may satisfy all developmental requirements in English.

13 weeks – Feb. 1-May 15

300 MW 11 am-noon GBTC

TuTh 11 am-12:25 pm GBTC

ENG 111**

Composition and Introduction to Literature 1 – 3 cr hrs

Learn single-paragraph and multi-paragraph writing. Gain substantial writing practice both in and out of class. Analyze short fiction and poetry.

Prerequisite: Required scores on the SAT, ACT, or the college's placement test; or a grade of C or better in ENG 002 or ENG 003 and, if necessary, in RDG 028 or RDG 029 or RDG 090.

LEARNING COMMUNITY SECTIONS

(These sections are paired with a second course and taught around a fun theme. It's a great option if you need both courses. See page 15 for more information.)

Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 21-May 15

011 TuTh 9:30-10:45 am Arnold

Note: Section 011 is part of the "An Exploration of Taboos in Society" learning community and requires that you also register for SOC-111 section 010. Visit www.aacc.edu/learningcommunities for details.

15 weeks – Jan. 20-May 15

001 MWF 7-7:50 am Arnold

002 MWF 8-8:50 am Arnold

007 MWF 9-9:50 am Arnold

008 MWF 9-9:50 am Arnold

013 MWF 10-10:50 am Arnold

014 MWF 10-10:50 am Arnold

016 MWF 11-11:50 am Arnold

017 MWF 11-11:50 am Arnold

023 MWF noon-12:50 pm Arnold

027 MW 2-3:15 pm Arnold

029 MW 3:30-4:45 pm Arnold

080 MWF 8-8:50 am Arnold

083 MWF 9-9:50 am Arnold

084 MWF 10-10:50 am Arnold

090 MWF 8-8:50 am Arnold

Note: Students who register for section 090 must also register for ENG 002/090.

093 MWF 9-9:50 am Arnold

Note: Students who register for section 093 must also register for ENG 002/093.

094 MWF 10-10:50 am Arnold

Note: Students who register for section 094 must also register for ENG 002/094.

350 MWF 9-9:50 am AMIL

353 MWF 11-11:50 am AMIL

400 MW 5:30-6:45 pm Arnold

402 MW 7-8:15 pm Arnold

480 MW 5:30-6:45 pm Arnold

490 MW 5:30-6:45 pm Arnold

Note: Students who register for section 490 must also register for ENG 002/490.

550 MW 5-6:15 pm AMIL

875 Online, see page 108. Online

876 Online, see page 108. Online

877 Online, see page 108. Online

15 weeks – Jan. 21-May 15

004 TuTh 8-9:15 am Arnold

010 TuTh 9:30-10:45 am Arnold

019 TuTh 11 am-12:15 pm Arnold

020 TuTh 11 am-12:15 pm Arnold

021 TuTh 11 am-12:15 pm Arnold

026 TuTh 12:30-1:45 pm Arnold

028 TuTh 2-3:15 pm Arnold

081 TuTh 8-9:15 am Arnold

085 TuTh 11 am-12:15 pm Arnold

091 TuTh 8-9:15 am Arnold

Note: Students who register for section 091 must also register for ENG 002/091.

095 TuTh 11 am-12:15 pm Arnold

Note: Students who register for section 095 must also register for ENG 002/095.

Continued on page 57.

ENGLISH

SEC	DAYS	TIMES	LOCATION
300	TuTh	11 am-12:15 pm	GBTC
351	TuTh	9:30-10:45 am	AMIL
<i>Note: Students who register for section 351 must also register for ENG 002-351.</i>			
352	TuTh	9:30-10:45 am	AMIL
354	TuTh	12:30-1:45 pm	AMIL
551	TuTh	5-6:15 pm	AMIL
15 weeks – Jan. 23-May 15			
750	Sa	9 am-noon	AMIL
13 weeks – Feb. 1-May 15			
009	MWF	9:30-10:25 am	Arnold
024	MWF	noon-12:55 pm	Arnold
082	MWF	8-9:20 am	Arnold
355	MW	2-3:30 pm	AMIL
879	Online	see page 108.	Online
13 weeks – Feb. 2-May 15			
005	TuTh	8-9:25 am	Arnold
006	TuTh	8-9:25 am	Arnold
022	TuTh	11:30 am-12:55 pm	Arnold
086	TuTh	11:30 am-12:55 pm	Arnold
356	TuTh	2-3:30 pm	AMIL
502	TuTh	5:30-6:45 pm	Arnold
552	TuTh	7-8:40 pm	AMIL
13 weeks – Feb. 3-May 15			
500	W	6-9 pm	GBTC
13 weeks – Feb. 4-May 15			
501	Th	7-9:45 pm	GBTC
8 weeks – Jan. 20-March 13			
878	Online	see page 108.	Online
8 weeks – March 21-May 15			
880	Online	see page 108.	Online
881	Online	see page 108.	Online
8 weeks – March 22-May 15			
401	TuTh	6-9 pm	Arnold

ENG 112*

Composition and Introduction to Literature 2 – 3 cr hrs

Continue study of multi-paragraph writing, stressing patterns of exposition and instruction in writing research papers. Gain substantial writing practice. Read novels and plays.

Prerequisite: ENG 111.

LEARNING COMMUNITY SECTIONS

(These sections are paired with a second course and taught around a fun theme. It's a great option if you need both courses. See page 15 for more information.)

15 weeks – Jan. 21-May 15

027	TuTh	11 am-12:15 pm	Arnold
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Note: Section 027 is part of the "Creepy or Crazy" learning community and requires that you also register for COM 111 section 008. Visit www.aacc.edu/learningcommunities for details.

15 weeks – Jan. 20-May 15

001	MWF	7-7:50 am	Arnold
002	MWF	8-8:50 am	Arnold
003	MWF	8-8:50 am	Arnold
004	MWF	8-8:50 am	Arnold
009	MWF	9-9:50 am	Arnold
010	MWF	9-9:50 am	Arnold
011	MWF	9-9:50 am	Arnold
012	MWF	9-9:50 am	Arnold

SEC	DAYS	TIMES	LOCATION
019	MWF	10-10:50 am	Arnold
020	MWF	10-10:50 am	Arnold
021	MWF	10-10:50 am	Arnold
022	MWF	10-10:50 am	Arnold
023	MWF	11-11:50 am	Arnold
024	MWF	11-11:50 am	Arnold
026	MWF	11-11:50 am	Arnold
032	MWF	noon-12:50 pm	Arnold
033	MWF	noon-12:50 pm	Arnold
040	MW	2-3:15 pm	Arnold
045	MW	3:30-4:45 pm	Arnold
300	MW	11 am-12:15 pm	GBTC
351	MWF	9-9:50 am	AMIL
354	MWF	11-11:50 am	AMIL
356	MW	2-3:15 pm	AMIL
400	MW	5-6:15 pm	Arnold
550	MW	5-6:15 pm	AMIL
875	Online	see page 108.	Online
876	Online	see page 108.	Online
877	Online	see page 108.	Online
878	Online	see page 108.	Online
879	Online	see page 108.	Online
880	Online	see page 108.	Online
15 weeks – Jan. 21-May 15			
006	TuTh	8-9:15 am	Arnold
007	TuTh	8-9:15 am	Arnold
008	TuTh	8-9:15 am	Arnold
014	TuTh	9:30-10:45 am	Arnold
015	TuTh	9:30-10:45 am	Arnold
016	TuTh	9:30-10:45 am	Arnold
017	TuTh	9:30-10:45 am	Arnold
028	TuTh	11 am-12:15 pm	Arnold
029	TuTh	11 am-12:15 pm	Arnold
031	TuTh	11 am-12:15 pm	Arnold
035	TuTh	12:30-1:45 pm	Arnold
036	TuTh	12:30-1:45 pm	Arnold
037	TuTh	12:30-1:45 pm	Arnold
041	TuTh	2-3:15 pm	Arnold
042	TuTh	2-3:15 pm	Arnold
352	TuTh	9:30-10:45 am	AMIL
353	TuTh	9:30-10:45 am	AMIL
355	TuTh	11 am-12:15 pm	AMIL
401	TuTh	5-6:15 pm	Arnold
403	TuTh	7-8:15 pm	Arnold
15 weeks – Jan. 22-May 15			
034	F	noon-2:45 pm	Arnold
15 weeks – Jan. 23-May 15			
750	Sa	9 am-noon	AMIL
15 weeks – Jan. 26-May 15			
500	Tu	7-10 pm	GBTC
552	Tu	7-10 pm	AMIL
13 weeks – Feb. 1-May 15			
005	MWF	8-8:55 am	Arnold
013	MWF	9:30-10:25 am	Arnold
043	MW	3-4:30 pm	Arnold
350	MWF	8-8:55 am	AMIL
883	Online	see page 108.	Online
884	Online	see page 108.	Online
885	Online	see page 108.	Online

SEC	DAYS	TIMES	LOCATION
13 weeks – Feb. 2-May 15			
018	TuTh	9:45-11:10 am	Arnold
038	TuTh	1:15-2:40 pm	Arnold
039	TuTh	1:15-2:40 pm	Arnold
044	TuTh	3-4:30 pm	Arnold
301	TuTh	12:30-2 pm	GBTC
551	TuTh	7:15-8:40 pm	AMIL
13 weeks – Feb. 3-May 15			
402	W	7-10 pm	Arnold
8 weeks – Jan. 20-March 13			
881	Online	see page 108.	Online
882	Online	see page 108.	Online
8 weeks – March 21-May 15			
886	Online	see page 108.	Online
887	Online	see page 108.	Online
888	Online	see page 108.	Online

ENG 115*

Composition and Introduction to Literature 1 for Non-Native Speakers – 3 cr hrs

Learn single-paragraph and multi-paragraph writing. This course is for students whose native language is not English. It covers substantially the same material as ENG 111 with an added emphasis on the specific difficulties that non-native speakers have when analyzing and discussing literature and writing essays.

Prerequisite: Required scores on the college's placement test or successful completion of ESL 387, ESL 396, ESL 398, and ESL 399.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
100	TuTh	11 am-12:15 pm	Arnold

Note: Students who register for section 100 for must also register for ESL 399/204.

550	TuTh	5-6:15 pm	AMIL
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15 weeks – Jan. 25-May 15

400	M	5:30-8:30 pm	Arnold
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ENG 116*

Composition and Introduction to Literature 2 for Non-Native Speakers – 3 cr hrs

Learn more about multi-paragraph writing, with emphasis on patterns of exposition and writing research papers. This course is for students whose native language is not English. It covers substantially the same material as ENG 112 with an added focus on the specific difficulties that non-native speakers have when analyzing and discussing literature and writing essays.

Prerequisite: ENG 115 or the equivalent or permission of the department chair.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
550	TuTh	5-6:15 pm	AMIL

15 weeks – Jan. 23-May 15

600	Sa	9 am-noon	Arnold
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ENGLISH

SEC DAYS TIMES LOCATION

ENG 121*

Composition and Literature – 3 cr hrs

Learn multi-paragraph writing, including the research paper, with stress on clarity, logical development, and solid support. Analyze complete works of literature from a variety of genres in the context of the works' intellectual, social, and cultural backgrounds.

Prerequisite: An appropriate score on the verbal part of the ACT or SAT or on the English and reading sections of the college's placement test.

Note: Students who earn credit in this course cannot earn credit in ENG 111 and/or ENG 112. If a student whose program requires six hours of English composition successfully completes ENG 121, the student has fully satisfied the English composition obligation. If a student whose program requires twelve hours of English successfully completes ENG 121, the student must satisfy the program requirement with six additional hours of English.

Note: Also offered as ENG 121H; credit is not given for both ENG 121 and ENG 121H.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
006	MWF	10-10:50 am	Arnold
007	MWF	11-11:50 am	Arnold
350	MWF	11-11:50 am	AMIL
400	MW	7-8:15 pm	Arnold
875	Online, see page 108.		Online
876	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
004	TuTh	9:30-10:45 am	Arnold
009	TuTh	11 am-12:15 pm	Arnold
010	TuTh	11 am-12:15 pm	Arnold
011	TuTh	12:30-1:45 pm	Arnold
500	Th	7-9:45 pm	GBTC

15 weeks – Jan. 23-May 15

600	Sa	9 am-noon	Arnold
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13 weeks – Feb. 1-May 15

003	MWF	9:30-10:25 am	Arnold
013	MWF	noon-12:55 pm	Arnold
014	MW	3-4:30 pm	Arnold
879	Online, see page 108.		Online
880	Online, see page 108.		Online

13 weeks – Feb. 2-May 15

015	TuTh	3-4:30 pm	Arnold
550	TuTh	5:30-6:55 pm	AMIL

8 weeks – March 21-May 15

881	Online, see page 108.		Online
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SEC DAYS TIMES LOCATION

ENG 160*

The Art and Science of Grammar – 3 cr hrs

Learn the grammar of the English language at an advanced level. Focus on the definitions, functions, and relationships among its words. Analyze the types, styles, and logic of grammatically correct sentences and use this knowledge and these skills to assess effective written communication. Assess punctuation's impact on communication.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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ENG 161 ARTS & HUM

Introduction to Linguistics – 3 cr hrs

Explore the nature of language and the development of the English language. Learn about the evolution, operation, and acquisition of human language and its relation to animal communication. Investigate social and cultural influences on language and the development of dialects. Analyze the relationship between language, thinking, and writing and trace the development of various writing systems. No knowledge of a foreign language is necessary.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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ENG 200* ARTS & HUM

Introduction to Creative Writing – 3 cr hrs

Learn the basic craft elements of writing poetry and short fiction. Complete weekly exercises designed to teach the fundamental aspects of reading and writing poetry and fiction. Develop collections of poems and short stories. Practice the workshop method to discuss student writing, foster critical thinking, and develop individual styles.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116 or ENG 121 or permission of the department chair.

▼ Some sections also offered for noncredit, ENL 308, see page 14.

15 weeks – Jan. 20-May 15

002	MW	2-3:15 pm	Arnold
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
003	TuTh	2-3:15 pm	Arnold

15 weeks – Jan. 25-May 15

500	M	5:30-8:30 pm	GBTC
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13 weeks – Feb. 1-May 15

876	Online, see page 108.		Online
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SEC DAYS TIMES LOCATION

ENG 201*

Creative Writing: Beginning Fiction Workshop – 3 cr hrs

Build on the craft elements of writing fiction introduced in ENG 200. Complete weekly exercises designed to teach important aspects of structure, tone, point-of-view, imagery, metaphor, character development, plot, and voice. Develop a portfolio of short stories and/or chapters for a novel. Practice the workshop method to discuss student writing, foster critical thinking, and develop individual styles.

Prerequisite: ENG 200 or permission of the department chair.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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ENG 202*

Creative Writing: Beginning Poetry Workshop – 3 cr hrs

Build on the craft elements of writing poetry introduced in ENG 200. Complete weekly exercises designed to teach important aspects of imagery, metaphor, rhythm, tone, and form. Develop individual poetry portfolios. Practice the workshop method to discuss student writing, foster critical thinking, and develop individual styles.

Prerequisite: ENG 200 or permission of the department chair.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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ENG 203*

Creative Writing: Writing for the Stage and Screen Workshop – 3 cr hrs

See ART/ART 218 for course, note and prerequisite information.

Prerequisite: ART 180 or ENG 200 or THA 125 or permission of the department chair.

Note: Also offered as ART 218; credit is not given for both ENG 203 and ART 218.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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ENG 204*

Creative Writing: Beginning Creative Nonfiction Workshop – 3 cr hrs

Focus on crafting nonfiction essays that incorporate fiction techniques. Complete a series of writing and reading exercises designed to teach students further aspects of the craft of literary essay writing such as voice, scene and summary, segmented essays, authenticity, imagery, and style. Develop a collection of essays including but not limited to personal essay, memoir, portrait, essay of place, and literary journalism. The workshop method will be used to discuss student writing and foster critical thinking.

Prerequisite: ENG 200 or permission of department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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ENGLISH

SEC DAYS TIMES LOCATION

ENG 205*

Creative Writing: Portfolio Development – 2 cr hrs

Prepare a representative portfolio, with the guidance of a faculty mentor, of the work completed in creative writing classes. This course is intended only for students completing the AA in Fine Arts -Creative Writing Option program. This course should be taken during the student's final semester in the program.

Prerequisite: ENG 200 and two of the following: ENG 201, 202, 203, 204 or permission of the department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
876	Online, see page 108.	Online
877	Online, see page 108.	Online

ENG 207*

Writing for Professionals – 3 cr hrs

Study and practice problem-solving strategies for professional writing—including technical writing—using casebook studies and student writing projects. Analyze goals, purposes, audiences, and resources in professional written work. Develop strategies for planning, drafting, and revising professional writing. Prerequisites: ENG 111-ENG 112 or ENG 115-ENG 116 or ENG 121 or permission of the department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
13 weeks – Feb. 1-May 15		
876	Online, see page 108.	Online

ENG 212* ARTS & HUM

World Literature 2 – 3 cr hrs

Study literature from Europe, the Americas, Africa and Asia, from the 18th century to the present. Read selections from works written in the Neoclassical, Romantic, and Realistic periods as well as representative works of modern literature.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair. ENG 211 or ENG 211H is not a prerequisite.

Note: Also offered as ENG 212H; credit is not given for both ENG 212 and ENG 212H.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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ENG 214* ARTS & HUM

British Literature 2 – 3 cr hrs

Read British poetry and prose (fiction and nonfiction) composed since the end of the 18th century. Study significant literary, social, and historical influences on writers of this period, such as romanticism, industrialism, the crisis in religion, and the aftermath of the world wars of the twentieth century.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair. ENG 213 or ENG 213H is not a prerequisite.

Note: Also offered as ENG 214H; credit is not given for both ENG 214 and ENG 214H.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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SEC DAYS TIMES LOCATION

ENG 215* ARTS & HUM

Early American Literature: Colonial to 1865 – 3 cr hrs

Survey the literature of the United States from its colonial beginnings to the Civil War. Study major influences - literary, historical and social - reflected in the writing of this period.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 215H; credit is not given for both ENG 215 and ENG 215H.

▼ Some sections also offered for noncredit, ENL 311, see page 14.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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ENG 216* ARTS & HUM

American Literature, 1865 - 1945: Realism to Modernism – 3 cr hrs

Survey the literature of the United States from the Civil War to the end of World War II. Explore readings reflecting major currents - literary, historical, and social - in the culture of the United States.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 216H; credit is not given for both ENG 216 and ENG 216H.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
13 weeks – Feb. 1-May 15			
875	Online, see page 108.	Online	

ENG 217* ARTS & HUM

Contemporary American Literature: 1945 - present – 3 cr hrs

Survey the literature of the United States written since 1945. Explore readings reflecting major currents - literary, historical and social - in the culture of the United States.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 217H; credit is not given for both ENG 217 and ENG 217H.

15 weeks – Jan. 20-May 15

001	MWF	11-11:50 am	Arnold
15 weeks – Jan. 21-May 15			
350	TuTh	2-3:15 pm	AMIL

ENG 220* ARTS & HUM

The Bible as Literature – 3 cr hrs

Study the Bible from a literary perspective, with attention to historical and cultural contexts. Explore how the Bible uses literary devices to convey its themes. Analyze how biblical content and structures have influenced subsequent European and American literature.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 220H; credit is not given for both ENG 220 and ENG 220H.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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SEC DAYS TIMES LOCATION

ENG 221* ARTS & HUM

Introduction to Shakespeare – 3 cr hrs

Study representative works selected from Shakespeare's tragedies, comedies, histories, romances, and sonnets, with attention to historical and cultural contexts.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 221H; credit is not given for both ENG 221 and ENG 221H.

15 weeks – Jan. 20-May 15

001	MW	2-3:15 pm	Arnold
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ENG 222* ARTS & HUM

The American Novel – 3 cr hrs

Study representative novels of the United States from the 19th century to the present. Discuss matters of theme and style as well as developments in the form of the novel. Explore major cultural and literary currents reflected in the works.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 222H; credit is not given for both ENG 222 and ENG 222H.

▼ Some sections also offered for noncredit, ENL 306, see page 14.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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ENG 223* ARTS & HUM

The British Novel – 3 cr hrs

Study representative British novels from the 18th century to the present. Discuss matters of theme and style as well as developments in the form of the novel. Explore major cultural and literary currents reflected in the works.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 223H; credit is not given for both ENG 223 and ENG 223H.

15 weeks – Jan. 26-May 15

001	Tu	7-10 pm	Arnold
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ENG 227* ARTS & HUM

Literary Nonfiction – 3 cr hrs

Study representative readings in literary nonfiction. Discuss types of nonfiction writing, literary traditions and style, including the Personal Essay, Literary Journalism, Nature/Science writing, the Literary Memoir, Travel Writing and Humor.

Prerequisite: Eligibility for Honors courses and ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 227H; credit is not given for both ENG 227 and ENG 227H.

13 weeks – Feb. 1-May 15

875	Online, see page 108.	Online
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ENGLISH • ENGLISH AS A SECOND LANGUAGE

SEC DAYS TIMES LOCATION

ENG 228*  ARTS & HUM 

Literature in English by Women – 3 cr hrs

Compare and analyze multicultural literature in English, written by women of diverse regions, cultures, races, sexualities, religions and classes. Explore the relationships between gender and literary form, content, production, evaluation, and interpretation, with attention to historical, social, cultural, and political contexts, as well as literary analysis. Readings include poetry, prose and drama.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as GSS 228, GSS 228H and ENG 228H; credit is given for only one of the following: GSS 228, GSS 228H, ENG 228 or ENG 228H.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

13 weeks – Feb. 1-May 15

876 Online, see page 108. Online

ENG 250*  ARTS & HUM

Literature of the Chesapeake Bay – 3 cr hrs

Study significant individual works from modern and contemporary playwrights writing in English. Discuss thematic, stylistic, and conventional/generic concerns as well as social, literary and historical contexts of the plays.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as ENG 250H; credit is **not** given for both ENG 250 and ENG 250H.

15 weeks – Jan. 26-May 15

400 Tu 7-10 pm Arnold

ENG 275

Creative Writing: Literary Publishing Practicum - Working on Amaranth – 1 cr hr

Opportunity to work on the student creative writing journal under the supervision of the faculty advisor. One credit is given for two and a half hours of work per week for a maximum of three credits per term. Students write and edit for publication and may work on any phase of journal production. May be repeated for a total of six credit hours.

Prerequisite or Corequisite: ENG 200 or permission of department.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

ENG 276

Creative Writing: Literary Publishing Practicum - Working on Amaranth – 2 cr hrs

Opportunity to work on the student creative writing journal under the supervision of the faculty advisor. One credit is given for two and a half hours of work per week for a maximum of three credits per term. Students write and edit for publication and may work on any phase of journal production. May be repeated for a total of six credit hours.

Prerequisite or Corequisite: ENG 200 or permission of department.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

SEC DAYS TIMES LOCATION

ENG 277

Creative Writing: Literary Publishing Practicum - Working on Amaranth – 3 cr hrs

Opportunity to work on the student creative writing journal under the supervision of the faculty advisor. One credit is given for two and a half hours of work per week for a maximum of three credits per term. Students write and edit for publication and may work on any phase of journal production. May be repeated for a total of six credit hours.

Prerequisite or Corequisite: ENG 200 or permission of department.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

ENG 281*

Special Topics: Gender and Sexuality in Vampire Literature – 3 cr hrs

Study sociological and literary issues of gender and sexuality in vampire literature, from its beginnings through the current phenomenon initiated by the Twilight books.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116 or ENG 121 or permission of department chair.

Note: Also offered as GSS 281; credit will not be given for both ENG 281 and GSS 281.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

ENG 282*

Special Topics in English: Global Literature and Social Change – 3 cr hrs

Discover literature and films from different corners of the world that have called for social change. Delve into how nationality and ethnicity intersect and shape individuals. Study colonialism and how power shifts when a group works toward social justice.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

13 weeks – Feb. 2-May 15

001 TuTh 9:45-11:10 am Arnold

ENGLISH AS A SECOND LANGUAGE

ESL 301

Beginning English Grammar – 3 equivalent hrs

Learn how to form and communicate ideas in the present, past and future tenses. Identify parts of speech, express moods, make comparisons and communicate in complete sentences. Textbook information available at AACC Bookstore. CEUs awarded.

▼ Some sections also offered for noncredit, ESL 011, see page 14.

201 MWF 9:30-10:30 am Jan. 20-May 9
48 sessions Arnold

SEC DAYS TIMES LOCATION

ESL 302

Beginning Reading and Vocabulary – 3 equivalent hrs

Build basic reading comprehension and vocabulary using print and electronic resources. Practice introductory grammar. Improve oral reading and pronunciation skills. Textbook information available at AACC Bookstore. CEUs awarded.

▼ Some sections also offered for noncredit, ESL 012, see page 14.

201 MWF 10:45-11:45 am Jan. 20-May 9
45 sessions Arnold

ESL 307

Beginning Writing – 3 equivalent hrs

Learn the parts of a sentence and common word patterns used in formal and informal writing. Brainstorm, write and rewrite sentences in present, past and future verb tenses. Review the rules for capitalization and punctuation. Learn to describe actions, experiences and people. Textbook information available at AACC Bookstore. CEUs awarded.

▼ Some sections also offered for noncredit, ESL 007, see page 14.

201 TuTh 9:45-11:15 am Jan. 21-May 10
30 sessions Arnold

ESL 308

Beginning Listening and Speaking – 3 equivalent hrs

Develop speaking and listening skills for various purposes. Learn to recognize main ideas. Practice using common expressions, basic grammatical structure and vocabulary to discuss familiar topics and build fluency. Textbook information available at AACC Bookstore. CEUs awarded.

▼ Some sections also offered for noncredit, ESL 008, see page 14.

201 MWF noon-1 pm Jan. 20-May 9
45 sessions Arnold

ESL 311

Intermediate English Grammar – 3 equivalent hrs

Review present, past and future tenses. Learn to express ideas in the progressive, perfect and perfect progressive tenses. Identify and use modals to express ability, permission, requests and advice. Textbook information available at AACC Bookstore. CEUs awarded.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

201 MWF 9:30-10:30 am Jan. 20-May 9
45 sessions Arnold
202 W 6:30-9:30 pm Jan. 20-May 9
15 sessions AMIL

ENGLISH AS A SECOND LANGUAGE

SEC DAYS TIMES LOCATION

ESL 312

Intermediate Reading and Vocabulary – 3 equivalent hrs

Develop reading strategies to increase comprehension of academic texts. Differentiate main ideas from supporting details. Understand and retain more vocabulary. Read longer text passages, articles and short stories. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	10:45-11:45 am	Jan. 20-May 9
		45 sessions	Arnold
202	Sa	9 am-noon	Jan. 23-May 7
		15 sessions	GBTC

ESL 318

Intermediate Writing – 3 equivalent hrs

Review sentence structure and learn to write paragraphs. Utilize a five-step writing process to produce four types of paragraphs. Practice common grammatical structures and build vocabulary. Textbook information available at AACC Bookstore. CEUs awarded.

201	TuTh	9:45-11:15 am	Jan. 21-May 10
		30 sessions	Arnold
202	Tu	6:30-9:30 pm	Jan. 26-May 10
		15 sessions	Arnold

ESL 319

Intermediate Listening and Speaking – 3 equivalent hrs

Learn to communicate in a variety of situations using formal and informal grammar. Practice concrete, conceptual and idiomatic language. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	noon-1 pm	Jan. 20-May 9
		45 sessions	Arnold
202	Th	6:30-9:30 pm	Jan. 21-May 5
		15 sessions	Arnold

ESL 321

Advanced English Grammar – 3 equivalent hrs

Review all verb tenses. Practice forming adjective clauses in written and spoken English. Use modals and passive voice accurately. Review and expand understanding of noun functions. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	9:30-10:30 am	Jan. 20-May 9
		45 sessions	Arnold
202	W	6:30-9:30 pm	Jan. 20-May 9
		15 sessions	AMIL
203	Online		Feb. 1-May 8

ESL 322

Advanced Reading and Vocabulary – 3 equivalent hrs

Expand reading strategies to improve comprehension of longer academic texts, poetry, short stories and novels. Compare and contrast literary texts and analyze narratives. Evaluate and summarize academic sources. Develop an annotated bibliography. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	10:45-11:45 am	Jan. 20-May 9
		45 sessions	Arnold
202	Sa	9 am-noon	Jan. 23-May 7
		15 sessions	GBTC

SEC DAYS TIMES LOCATION

ESL 331

Advanced Writing – 3 equivalent hrs

Review paragraph and essay structure. Use a five-step writing process to produce academic essays. Practice summarizing and paraphrasing information from outside sources. Learn to compare literary texts in an essay. Textbook information available at AACC Bookstore. CEUs awarded.

201	TuTh	9:45-11:15 am	Jan. 21-May 10	30
		sessions	Arnold	
202	Tu	6:30-9:30 pm	Jan. 26-May 10	15
		sessions	Arnold	

ESL 332

Advanced Listening and Speaking – 3 equivalent hrs

Expand listening and speaking skills for academic purposes. Develop intonation using proper stress and rhythm. Practice difficult vowel and consonant sounds to improve pronunciation. Employ active listening skills to comprehend longer passages. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	noon-1 pm	Jan. 20-May 9	45
		sessions	Arnold	
202	Th	6:30-9:30 pm	Jan. 21-May 5	15
		sessions	Arnold	

ESL 346

High Intermediate Listening and Speaking – 3 equivalent hrs

Learn to communicate clearly through the correct pronunciation and use of sounds, stress, rhythm and intonation. Practice pronunciation with various communicative activities. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	noon-1 pm	Jan. 20-May 9	45
		sessions	Arnold	
202	Th	6:30-9:30 pm	Jan. 21-May 5	15
		sessions	Arnold	

ESL 347

High Intermediate Grammar – 3 equivalent hrs

Continue building grammar skills with present, past and future verb tenses. Practice forming comparisons using adjectives and adverbs. Expand proper usage of modals, nouns, quantifiers and articles. Begin the study of gerunds and infinitives. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	9:30-10:30 am	Jan. 20-May 9	45
		sessions	Arnold campus	
202	W	6:30-9:30 pm	Jan. 20-May 4	15
		sessions	AMIL	

SEC DAYS TIMES LOCATION

ESL 348

High Intermediate Reading – 3 equivalent hrs

Use reading and critical thinking skills to improve comprehension of academic texts, poetry, short stories and abridged novels. Develop proficiency in note taking skills. Improve reading rate and fluency. Expand academic vocabulary. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	10:45-11:45 am	Jan. 20-May 9
		45 sessions	Arnold
202	Sa	9 am-noon	Jan. 23-May 7
		15 sessions	GBTC

ESL 349

High Intermediate Writing – 3 equivalent hrs

Review paragraph structure and the five elements of good writing. Produce academic paragraphs and essays using a five-step writing process. Textbook information available at AACC bookstore. CEUs awarded.

201	TuTh	9:45-11:15 am	Jan. 21-May 10
		30 sessions	Arnold
202	Tu	6:30-9:30 pm	Jan. 26-May 10
		15 sessions	Arnold

ESL 387

Capstone: Grammar – 3 equivalent hrs

Master the complex grammatical structures used in effective college-level work. Accurately use verb forms, conditionals, passive voice and adjective, adverb and noun clauses in academic writing. Use direct and indirect speech to report, summarize and paraphrase information. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	9:30-10:30 am	Jan. 20-May 9
		45 sessions	Arnold
202	W	6:30-9:30 pm	Jan. 20-May 9
		15 sessions	AMIL
203	TuTh	9:45-11:15 am	Jan. 21-May 10
		30 sessions	Arnold
204	Online	see page 108.	Feb. 1-May 8

ESL 389*

Capstone: Reading and Vocabulary – 2 equivalent hrs

Practice intensive and extensive reading of fiction and nonfiction academic texts. Read and think critically, applying reading strategies to improve comprehension of reading passages. Expand academic vocabulary and improve reading speed and fluency. Practice analyzing, comparing and contrasting literature. Textbook information available at AACC Bookstore. CEUs awarded.

Corequisite: ACA 100 Student Success.

201	MW	10:45-11:45 am	Jan. 20-May 9
		30 sessions	Arnold
<i>Students enrolled in ESL 389 must also register for ACA 100.</i>			
202	Sa	9-11 am	Jan. 23-May 7
		15 sessions	GBTC
<i>Students enrolled in ESL 389 must also register for ACA 100.</i>			
203	TuTh	8-9:30 am	March 1-May 12
		20 sessions	Arnold
<i>Students enrolled in ESL 389 must also register for ACA 100.</i>			

ENGLISH AS A SECOND LANGUAGE • ENTREPRENEURIAL STUDIES

SEC DAYS TIMES LOCATION

ESL 396

Capstone: Academic Speech and Presentations – 3 equivalent hrs

Prepare for college academic work by honing listening, note-taking, discussion and pronunciation skills. Use technology to enhance presentations. Practice various rhetorical styles, advanced grammar and vocabulary. Textbook information available at AACC Bookstore. CEUs awarded.

201	MWF	noon-1 pm	Jan. 20-May 9
		45 sessions	Arnold
202	Th	6:30-9:30 pm	Jan. 21-May 5
		15 sessions	Arnold

ESL 399

Capstone: Academic Writing – 3 equivalent hrs

Use a five-step writing process to produce college-level essays. Build skills in analyzing literature and writing reaction papers. Edit writing assignments for correct grammar and sentence structure. Textbook information available at AACC Bookstore. CEUs awarded.

202	TuTh	9:45-11:15 am	Jan. 21-May 10
		30 sessions	
203	Tu	6:30-9:30 pm	Jan. 26-May 10
		15 sessions	Arnold
204	TuTh	1:15-2:30 pm	Jan. 21-May 10
		30 sessions	Arnold

Note: Students who register for section 204 for must also register for ENG 115/100.

ENTREPRENEURIAL STUDIES INSTITUTE

ESL 103

Introduction to Entrepreneurship – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 103 for course, note and prerequisite information.

Note: Also offered as BPA 103; credit is not given for both ESL 103 and BPA 103.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

350	MWF	9-9:50 am	AMIL
401	W	7-9:45 pm	Arnold
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
002	TuTh	12:30-1:45 pm	Arnold

13 weeks – Feb. 1-May 15

003	MW	2-3:25 pm	Arnold
550	M	6:30-9:40 pm	AMIL

SEC DAYS TIMES LOCATION

ESI 104

Entrepreneurship: Sales and Marketing for Small Business – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 104 for course, note and prerequisite information.

Note: Also offered as BPA 104; credit is not given for both ESI 104 and BPA 104.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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13 weeks – Feb. 1-May 15

875	Online, see page 108.		Online
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13 weeks – Feb. 2-May 15

501	TuTh	6:30-8 pm	Meade HS
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ESI 111

Business and Its Environment – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 111 for course, note and prerequisite information.

Note: Also offered as BPA 111; credit is not given for both ESI 111 and BPA 111.

WINTER SESSION – JAN. 4-15

875	Online, see page 108.		Online
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15 weeks – Jan. 20-May 15

001	MWF	7-7:50 am	Arnold
002	MWF	8-8:50 am	Arnold
004	MWF	9-9:50 am	Arnold
006	MWF	10-10:50 am	Arnold
008	MWF	11-11:50 am	Arnold
009	MWF	noon-12:50 pm	Arnold
401	MW	5:30-6:45 pm	Arnold
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

003	TuTh	8-9:15 am	Arnold
005	TuTh	9:30-10:45 am	Arnold
007	TuTh	11 am-12:15 pm	Arnold
350	TuTh	9:30-10:45 am	AMIL

15 weeks – Jan. 23-May 15

601	Sa	9 am-noon	Arnold
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15 weeks – Jan. 26-May 15

550	Tu	6:30-9:30 pm	AMIL
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13 weeks – Feb. 1-May 15

011	MW	noon-1:25 pm	Arnold
877	Online, see page 108.		Online

13 weeks – Feb. 2-May 15

010	TuTh	2-3:25 pm	Arnold
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8 weeks – Jan. 20-March 13

840	Tu	2-3:15 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings every Tuesday and a mandatory online component.

878	Online, see page 108.		Online
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8 weeks – March 21-May 15

879	Online, see page 108.		Online
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SEC DAYS TIMES LOCATION

ESI 120

Small Business Management – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 120 for course, note and prerequisite information.

Note: Also offered as BPA 120; credit is not given for both ESI 120 and BPA 120.

WINTER SESSION – JAN. 4-15

875	Online, see page 108.		Online
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15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
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8 weeks – Jan. 20-March 13

876	Online, see page 108.		Online
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8 weeks – March 21-May 15

877	Online, see page 108.		Online
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ESI 127

eMarketing – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 127 for course, note and prerequisite information.

Note: Also offered as BPA 127; credit is not given for both ESI 127 and BPA 127.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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ESI 162*

Business Communications – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 162 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as BPA 162; credit is not given for both ESI 162 and BPA 162.

WINTER SESSION – JAN. 4-15

875	Online, see page 108.		Online
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15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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550	Th	6:30-9:15 pm	AMIL
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15 weeks – Jan. 25-May 15

401	M	7-10 pm	Arnold
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13 weeks – Feb. 1-May 15

877	Online, see page 108.		Online
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8 weeks – Jan. 20-March 13

878	Online, see page 108.		Online
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8 weeks – March 21-May 15

840	Tu	2-3:15 pm	Hybrid - Arnold
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Note: section 840 is a hybrid section with class meetings every Tuesday and a mandatory online component.

879	Online, see page 108.		Online
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ENTREPRENEURIAL STUDIES • FUTURE • GENDER AND SEXUALITY STUDIES

SEC DAYS TIMES LOCATION

ESI 217*

Small Business Accounting – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 217 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of department chair.

Note: Also offered as BPA 217; credit is not given for both ESI 217 and BPA 217. Students with Apple® computers will need to also purchase Quickbooks® for Mac or software that allows Windows®-based software to run on Apple® computers.

15 weeks – Jan. 20-May 15

840 Tu 8-9:15 am Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Tuesday and a mandatory online component.

8 weeks – Jan. 20-March 13

875 Online, see page 108. Online

8 weeks – March 21-May 15

877 Online, see page 108. Online

ESI 250

Legal Issues for Business – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 250 for course, note and prerequisite information.

Note: Also offered as BPA 250 and LGS 250; credit is given for only one of the following: BPA 250, ESI 250, LGS 250.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

ESI 270*

Entrepreneurship: New Venture Planning – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 270 for course, note and prerequisite information.

Prerequisite: BPA 103 or ESI 103.

Note: Also offered as BPA 270; credit will not be given for ESI 270 and BPA 270.

15 weeks – Jan. 20-May 15

840 W 7-9:45 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings on Jan. 20, Feb. 3, Feb. 17, March 9, March 30, April 6, April 20 and May 11 and a mandatory online component.

ESI 275

Internship in Business 1 – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 275 for course, note and prerequisite information.

Note: Also offered as BPA 275; credit is not given for both ESI 275 and BPA 275.

Note: Enrollment in Internship courses requires that students hold an appropriate internship placement in order to receive course credit. Please consult with the Coordinator for Internships prior to registering unless otherwise specified by the department chair or director.

13 weeks – Feb. 1-May 15

840 M 7-10 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings on Feb. 8, Feb. 22, March 21, April 18 and a mandatory online component.

SEC DAYS TIMES LOCATION

FUTURE

FTR 105 INTERDIS

Exploring the Future – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 105 for course, note and prerequisite information.

Note: Also offered as BPA 105, PSY 105 and SOC 105; credit is not given for FTR 105 and also BPA 105, PSY 105 or SOC 105.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

8 weeks – Jan. 20-March 13

881 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

GENDER AND SEXUALITY STUDIES

GSS 101* ARTS & HUM / SOC SCI

Introduction to Women's Studies – 3 cr hrs

Explores issues in the lives of American women.

Examines women's experiences in gender-defining social institutions including the arts, education, the labor force, law and politics, marriage and family life and religion.

Analyzes, from a multicultural perspective, how issues of gender, power and equity affect women's lives. Especially recommended for students who plan to transfer into a women's studies major, minor or certificate program at a four-year institution.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

002 TuTh 11 am-12:15 pm Arnold

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

8 weeks – Jan. 20-May 15

871 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

GSS 102* ARTS & HUM / SOC SCI

INTERDIS

Introduction to Masculinity Studies – 3 cr hrs

See AMERICAN STUDIES/AMS 102 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as AMS 102 and SOC 102; credit is given for only one of the following: AMS 102, GSS 102 or SOC 102.

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

SEC DAYS TIMES LOCATION

GSS 113 HEALTH

Women's Health – 3 cr hrs

Learn the physical and mental health events that confront women in our society. Investigate disease and stress ailments particular to women in our ever-changing world.

Note: Also offered as HEA 113; credit is not given for both GSS 113 and HEA 113.

WINTER SESSION – JAN. 4-15

001 MTuWThF 9 am-1 pm Arnold

870 Online, see page 108. Online

871 Online, see page 108. Online

15 weeks – Jan. 20-May 15

002 MWF 10-10:50 am Arnold

004 MWF 11-11:50 am Arnold

008 MWF 9-9:50 am Arnold

009 MWF noon-12:50 pm Arnold

351 MWF 10-10:50 am AMIL

875 Online, see page 108. Online

876 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

003 TuTh 8-9:15 am Arnold

005 TuTh 11 am-12:15 pm Arnold

006 TuTh 12:30-1:45 pm Arnold

007 TuTh 2-3:15 pm Arnold

13 weeks – Feb. 1-May 15

010 MWF 10:45-11:40 am Arnold

300 MWF noon-12:55 pm GBTC

550 M 6:30-9:30 pm AMIL

877 Online, see page 108. Online

13 weeks – Feb. 2-May 15

012 TuTh 3:30-5 pm Arnold

350 TuTh 12:30-2 pm AMIL

8 weeks – Jan. 20-March 13

878 Online, see page 108. Online

8 weeks – March 21-May 15

881 Online, see page 108. Online

882 Online, see page 108. Online

GSS 115* SCIENCE

Women and Minorities in Science – 3 cr hrs

Analyzes the contributions of female and minority scientists to the development of fundamental scientific theories, such as the nature of light, the structure of the atom, the structure of DNA and gene replication.

Examines ways attitudes toward gender and race have influenced definitions of scientific inquiry and of scientists, the social implications of this influence and present efforts to make science more inclusive.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as PHS 115; credit is not given for both GSS 115 and PHS 115. This course does not satisfy the curricular requirements for a laboratory science course.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

510 W 6:30-9:30 pm AMIL

15 weeks – Jan. 26-May 15

400 Tu 7-10 pm Arnold

13 weeks – Feb. 1-May 15

002 MW 2-3:30 pm Arnold

GENDER AND SEXUALITY STUDIES

SEC DAYS TIMES LOCATION

GSS 117

Healthy Aging for Women – 3 cr hrs

Learn the physical and mental health concerns of women as they age. Investigate exercise, nutrition, menopause, osteoporosis, cardiovascular disease, female cancers, mental health, and gynecological health concerns of aging women.

Note: Also offered as HEA 117; credit is not given for both GSS 117 and HEA 117.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

13 weeks – Feb. 1-May 15

876 Online, see page 108. Online

8 weeks – March 21-May 15

877 Online, see page 108. Online

GSS 169 ARTS & HUM

INTERDIS

Music, Power and Gender – 3 cr hrs

Considers ranging from ancient and medieval music to modern rock and alternative music, from Western music to the music of Asia, Africa, the Middle East and South America, as a contested terrain in terms of gender, identity and power. Course uses the perspectives of gender studies and ethnomusicology as well as conventional music scholarship to examine women's contributions to world music, Western classical music, and popular American music.

Note: Also offered as MUS 169; credit will not be given for both GSS 169 and MUS 169.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

GSS 174

Women and Business – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 174 for course, note and prerequisite information.

Note: Also offered as BPA 174; credit is not given for both GSS 174 and BPA 174.

8 weeks – Jan. 20-March 13

875 Online, see page 108. Online

8 weeks – March 21-May 15

876 Online, see page 108. Online

GSS 210 ARTS & HUM

Images of Women – 3 cr hrs

Gain a multidisciplinary overview of the portrayal of women in the humanities. Emphasizes the understanding of women as defined by mythological, religious, philosophical and artistic traditions.

Note: Also offered as HUM 210; credit is not given for both GSS 210 and HUM 210.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

SEC DAYS TIMES LOCATION

GSS 211

Gender and Mass Media in the United States – 3 cr hrs

See AMERICAN STUDIES/AMS 211 for course, note and prerequisite information.

Note: Also offered as AMS 211; credit is not given for both GSS 211 and AMS 211.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

GSS 212* INTERDIS

Introduction to Lesbian, Gay, Bisexual and Transgender Studies – 3 cr hrs

See AMERICAN STUDIES/AMS 212 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121. Note: Also offered as AMS 212 and SOC 212; credit is given for only one of the following: AMS 212, SOC 212 or GSS 212.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

870 Online, see page 108. Online

GSS 213*

Marriage and the Family – 3 cr hrs

Survey of the dynamics of life in families. A view of the family as a changing social unit and implications of these changes for the individual. Reviews social forces that influence mating and dating, marriage and divorce, and deals with topics of love, sexuality, parenting, aging and death.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121. Note: Also offered as SOC 213; credit is not given for both GSS 213 and SOC 213.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

GSS 215*

Psychology of Relationships – 3 cr hrs

Psychological view of interpersonal relationships including interpersonal influence and leadership, close relationships and friendships, psychology of the sexes, love and intimacy and relationships at the workplace. Includes different perspectives and theories of interpersonal relationships and communication.

Prerequisite: PSY 111 or permission of department chair. Note: Also offered as PSY 215; credit is not given for both GSS 215 and PSY 215.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

SEC DAYS TIMES LOCATION

GSS 216*

Human Sexuality – 3 cr hrs

Learn current information concerning biological, psychological and sociological aspects of human sexual functioning and related concerns.

Prerequisite: PSY 111 or permission of department chair. Note: Also offered as PSY 216; credit is not given for both GSS 216 and PSY 216.

15 weeks – Jan. 20-May 15

002 MW 2-3:15 pm Arnold

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

8 weeks – March 21-May 15

890 Online, see page 108. Online

GSS 217* ARTS & HUM / SOC SCI

Women of the Western World – 3 cr hrs

Study and analyze women's experiences, social roles and contributions to the development of Western society from ancient times to the 21st century.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121. Note: Also offered as HIS 217; credit is not given for both GSS 217 and HIS 217.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

GSS 221*

Psychology of Men – 3 cr hrs

Examines the factors that influence male behavior and masculine development. Topics include lifespan development, fathering, men's health, violence, education and relationships with emphasis on current psychological theories and research.

Prerequisite: PSY 111 or permission of department chair. Note: Also offered as PSY 221; credit is not given for both GSS 221 and PSY 221.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

GSS 222

Psychology of Women – 3 cr hrs

Cover female development from childhood and adolescence through adulthood and old age. Study gender differences and stereotypes, sexuality, love relationships and violence against women. Develop a theoretical and practical understanding of the psychology of women.

Note: Also offered as PSY 222; credit is not given for both GSS 222 and PSY 222.

15 weeks – Jan. 20-May 15

001 MWF noon-12:50 pm Arnold

870 Online, see page 108. Online

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

GENDER AND SEXUALITY STUDIES • GEOGRAPHY • HEALTH

SEC DAYS TIMES LOCATION

GSS 223*

Philosophy and Gender – 3 cr hrs

Learn philosophical themes, issues and problems relevant to gendered experiences in Western culture. Survey major feminist theories of the last 200 years that have helped to define and develop women's (and men's) understandings of themselves. Emphasizes ways in which factors such as class, ethnicity, sexual orientation and gender play roles in the constitution of gender identities and the challenges these pose in reference to community, solidarity and social change.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as PHL 223; credit **is not** given for both GSS 223 and PHL 223.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
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GSS 228*

Literature in English by Women – 3 cr hrs

See ENGLISH/ENG 228 for course, note and prerequisite information.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116, or ENG 121 or permission of department chair.

Note: Also offered as GSS 228H, ENG 228, and ENG 228H; credit is given for only one of the following: GSS 228, GSS 228H, ENG 228 or ENG 228H.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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13 weeks – Feb. 1-May 15

876	Online, see page 108.	Online
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GSS 270

Gender and the Law – 3 cr hrs

Study and application of law related to gender and sexuality. Focus on constitutional scrutiny of gender issues; the right to privacy; theories of sexuality and gender; sexual harassment and discrimination in the workplace, education and the military; bodily integrity and consent; and legal issues of marriage, custody, adoption and assisted reproduction. Lab fee \$10.

Note: Also offered as LGS 270; credit **is not** given for both GSS 270 and LGS 270.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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GSS 281*

Special Topics: Gender and Sexuality in Vampire Literature – 3 cr hrs

See ENGLISH/ENG 281 for course, note and prerequisite information.

Prerequisite: ENG 111-ENG 112 or ENG 115-ENG 116 or ENG 121 or permission of department chair.

Note: Also offered as ENG 281; credit will not be given for both GSS 281 and ENG 281.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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SEC DAYS TIMES LOCATION

GEOGRAPHY

GEO 100*

Introduction to Geography – 3 cr hrs

Focus on the geographer's view of the interaction of people with their physical and human environments.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

001	MWF	11-11:50 am	Arnold
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870	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
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8 weeks – March 21-May 15

890	Online, see page 108.	Online
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GEO 101*

Physical Geography – 3 cr hrs

Learn about the physical environment, principles and patterns of weather and climate, soils, vegetation, earth materials and landforms.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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GEO 102*

World Regional Geography – 3 cr hrs

Study major world regions, their populations, natural environments, cultural and economic development within a global context.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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002	MWF	10-10:50 am	Arnold
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870	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

350	TuTh	11 am-12:15 pm	AMIL
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13 weeks – Feb. 1-May 15

886	Online, see page 108.	Online
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13 weeks – Feb. 2-May 15

003	TuTh	3-4:15 pm	Arnold
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GEO 103*

Cultural Geography – 3 cr hrs

Examine the human environment by studying political, cultural, economic, urban and population patterns of human use of the earth.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

001	MWF	noon-12:50 pm	Arnold
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GEO 240*

Introduction to Geographic Information Systems – 3 cr hrs

Learn and use Geographic Information Systems (GIS) technology that enables users to collect, store, analyze and output natural and social science data.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 240; credit **is not** given for both GEO 240 and SOC 240.

15 weeks – Jan. 26-May 15

400	Tu	7-9:45 pm	Arnold
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SEC DAYS TIMES LOCATION

HEALTH

HEA 100

Assessment and Theory of Fitness and Health – 3 cr hrs

Create a physically active, individualized workout program under the guidance of the instructor. Use state-of-the-art cardiovascular and weight-training equipment in class to improve and maintain health and wellness. A pre-test and post-test evaluates various components of fitness. Topics of study include proper exercise techniques, nutrition, fitness and aging, diet and weight control and stress management. Lab fee \$40.

Note: Credit **is not** given for both HEA 100 and HEA 114.

HEA 100 is not open to students under the age of 16 years. Students will be required to complete an Accidental Injury Waiver Form. Forms are available at the Health, Physical Education office. Students may not participate in the course until the Accidental Injury Waiver Form has been provided to the instructor. A \$6 physical education fee per term is charged to students enrolled in HEA 100.

WINTER SESSION – JAN. 4-15

001	MtUWThF	8:30 am-12:35 pm	Arnold
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840	TuTh	6:30-8 am	Hybrid - Arnold
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Note: Section 840 is a hybrid section that meets all of its scheduled dates. It also has an online component.

841	MWTh	2-3:30 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section that meets all of its scheduled dates. It also has an online component.

842	MWF	6-7:30 pm	Hybrid - Arnold
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Note: Section 842 is a hybrid section that meets all of its scheduled dates. It also has an online component.

15 weeks – Jan. 20-May 15

001	MWF	8-8:50 am	Arnold
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002	MWF	9-9:50 am	Arnold
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003	MWF	10-10:50 am	Arnold
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004	MWF	11-11:50 am	Arnold
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005	MW	1-2:15 pm	Arnold
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009	MWF	9-9:50 am	Arnold
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010	MW	2:30-3:45 pm	Arnold
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400	MW	6-7:15 pm	Arnold
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15 weeks – Jan. 21-May 15

006	TuTh	8-9:15 am	Arnold
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007	TuTh	9:30-10:45 am	Arnold
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008	TuTh	11 am-12:15 pm	Arnold
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011	TuTh	10:30-11:45 am	Arnold
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401	TuTh	6-7:15 pm	Arnold
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13 weeks – Feb. 1-May 15

846	TuTh	8-9 am	Hybrid - Arnold
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Note: Section 846 is a hybrid section with on-campus meetings every Tuesday and Thursday beginning Feb. 2. It also has an online component.

847	TuTh	2-3 pm	Hybrid - Arnold
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Note: Section 847 is a hybrid section with on-campus meetings every Tuesday and Thursday beginning Feb. 2. It also has an online component.

848	TuTh	noon-1 pm	Hybrid - Arnold
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Note: Section 848 is a hybrid section with on-campus meetings every Tuesday and Thursday beginning Feb. 2. It also has an online component.

Continued on page 66.

HEALTH

SEC DAYS TIMES LOCATION

849 MW 2-3 pm Hybrid - Arnold
Note: Section 849 is a hybrid section with on-campus meetings every Monday and Wednesday beginning Feb. 1. It also has an online component.

8 weeks – Jan. 20-March 13

842 TuTh 6:30-7:45 am Hybrid - Arnold
Note: Section 842 is a hybrid section with on-campus meetings every Tuesday and Thursday beginning Jan. 21. It also has an online component.

843 M 7:30-8:45 pm Hybrid - Arnold
Note: Section 843 is a hybrid section with on-campus meetings every Monday beginning Jan. 25. It also has an online component.

8 weeks – March 21-May 15

844 Su 9-10:30 am Hybrid - Arnold
Note: Section 844 is a hybrid section with on-campus meetings every Sunday beginning March 27. It also has an online component.

845 Sa noon-1:30 pm Hybrid - Arnold
Note: Section 845 is a hybrid section with on-campus meetings beginning March 26. It also has an online component.

850 Th 7:30-8:45 pm Arnold
Note: Section 850 is a hybrid section with on-campus meetings every Thursday beginning March 24. It also has an online component.

HEA 101

Foundations of Health, Exercise and Sport – 3 cr hrs

Learn employment opportunities in the health, exercise, and sport professions to include an overview of professions, workplace settings, professional roles, career preparation, certifications and continuing education. Explore the historical, sociological, and psychological foundations in the disciplines of health, exercise, and sport. Examine ethical and legal concerns in health, exercise, and sport.

WINTER SESSION – JAN. 4-15

001 MTuWThF 9 am-1 pm Arnold

15 weeks – Jan. 20-May 15

002 MW 2-3:15 pm Arnold

13 weeks – Feb. 6-May 15

600 Sa 9 am-noon Arnold

HEA 111 HEALTH

Personal and Community Health – 3 cr hrs

Study the meaning and significance of all dimensions of health, related to the individual and society, with special emphasis on health concerns of college students.

WINTER SESSION – JAN. 4-15

001 MTuWThF 9 am-1 pm Arnold

870 Online, see page 108. Online

871 Online, see page 108. Online

15 weeks – Jan. 20-May 15

001 MWF 9-9:50 am Arnold

002 MWF 10-10:50 am Arnold

003 MWF 11-11:50 am Arnold

004 MWF noon-12:50 pm Arnold

875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

005 TuTh 8-9:15 am Arnold

006 TuTh 11 am-12:15 pm Arnold

007 TuTh 12:30-1:45 pm Arnold

350 TuTh 11 am-12:15 pm AMIL

SEC DAYS TIMES LOCATION

13 weeks – Feb. 1-May 15

012 MW 2-3:30 pm Arnold

351 MWF 10:45-11:40 am AMIL

882 Online, see page 108. Online

13 weeks – Feb. 2-May 15

010 TuTh 9:45-11:10 am Arnold

013 TuTh 3:30-5 pm Arnold

300 TuTh 1:15-2:40 pm GBTC

13 weeks – Feb. 3-May 15

550 W 6:30-9:30 pm AMIL

8 weeks – Jan. 20-March 13

877 Online, see page 108. Online

8 weeks – March 21-May 15

880 Online, see page 108. Online

881 Online, see page 108. Online

HEA 113 HEALTH

Women's Health – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 113 for course, note and prerequisite information.

Note: Also offered as GSS 113; credit is not given for both HEA 113 and GSS 113.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION – JAN. 4-15

001 MTuWThF 9 am-1 pm Arnold

350 MTuWThF 12:30-4:30 pm AMIL

870 Online, see page 108. Online

871 Online, see page 108. Online

15 weeks – Jan. 20-May 15

002 MWF 10-10:50 am Arnold

004 MWF 11-11:50 am Arnold

008 MWF 9-9:50 am Arnold

009 MWF noon-12:50 pm Arnold

351 MWF 10-10:50 am AMIL

875 Online, see page 108. Online

876 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

003 TuTh 8-9:15 am Arnold

005 TuTh 11 am-12:15 pm Arnold

006 TuTh 12:30-1:45 pm Arnold

007 TuTh 2-3:15 pm Arnold

13 weeks – Feb. 1-May 15

010 MWF 10:45-11:40 am Arnold

300 MWF noon-12:55 pm GBTC

550 M 6:30-9:30 pm AMIL

877 Online, see page 108. Online

13 weeks – Feb. 2-May 15

012 TuTh 3:30-5 pm Arnold

350 TuTh 12:30-2 pm AMIL

8 weeks – Jan. 20-March 13

878 Online, see page 108. Online

8 weeks – March 21-May 15

881 Online, see page 108. Online

882 Online, see page 108. Online

SEC DAYS TIMES LOCATION

HEA 114 HEALTH

Components of Personal Fitness and Wellness – 3 cr hrs

Emphasizes classroom knowledge in four areas of personal fitness and wellness. Discussions include nutrition, dieting and weight control, physical fitness and stress management.

Note: Credit is not given for both HEA 114 and HEA 100.

WINTER SESSION – JAN. 4-15

350 MTuWThF 9 am-1 pm AMIL

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

003 MWF 11-11:50 am Arnold

351 MWF 11-11:50 am AMIL

875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

004 TuTh 9:30-10:45 am Arnold

006 TuTh 12:30-1:45 pm Arnold

13 weeks – Feb. 1-May 15

881 Online, see page 108. Online

13 weeks – Feb. 2-May 15

007 TuTh 2-3:30 pm Arnold

8 weeks – Jan. 20-March 13

877 Online, see page 108. Online

8 weeks – March 21-May 15

884 Online, see page 108. Online

885 Online, see page 108. Online

HEA 115 HEALTH

Personal Safety Issues – 3 cr hrs

Learn personal safety issues, street smart awareness and the related legal issues. Topics to include: sexual crime and harassment, stalking, physical and sexual abuse of children, dating violence in social relationships, violence in the work place, and psychological profiles of criminals. Emphasis is placed on practical advice for preventing and dealing with these situations.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

004 MWF 10-10:50 am Arnold

15 weeks – Jan. 26-May 15

550 Tu 6:30-9:15 pm AMIL

13 weeks – Feb. 1-May 15

002 MWF 1:30-2:25 pm Arnold

HEA 116 HEALTH

The Health Consumer in Today's World – 3 cr hrs

Examine many issues facing consumers including the health care system, health insurance and wise purchasing of health products and foods. Discuss environmental concerns from personal, local, national and international perspectives.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

Continued on page 67.

HEALTH

SEC	DAYS	TIMES	LOCATION
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15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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13 weeks – Feb. 1-May 15

002	MWF	noon-12:55 pm	Arnold
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878	Online, see page 108.		Online
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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HEA 117

Healthy Aging for Women – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 117 for course, note and prerequisite information.

Note: Also offered as GSS 117; credit is not given for both HEA 117 and GSS 117.

WINTER SESSION – JAN. 4-15

870	Online, see page 108.		Online
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15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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13 weeks – Feb. 1-May 15

876	Online, see page 108.		Online
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8 weeks – March 21-May 15

877	Online, see page 108.		Online
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HEA 137

Weight Management: Utilizing Healthy Approaches to Diet and Physical Activity – 1 cr hr

See BIOLOGY/BIO 137 for course, note and prerequisite information.

Note: Also offered as BIO 137; credit is not given for both HEA 137 and BIO 137.

8 weeks – March 23-May 15

400	W	6-7:50 pm	Arnold
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HEA 138

Nutrition for Fitness and Sport – 1 cr hr

See BIOLOGY/BIO 138 for course, note and prerequisite information.

Note: Also offered as BIO 138; credit is not given for both HEA 138 and BIO 138.

8 weeks – Jan. 20-March 13

400	W	6-7:50 pm	Arnold
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875	Online, see page 108.		Online
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HEA 150 HEALTH

First Aid and Safety – CPR – 3 cr hrs

Learn aspects of emergency care in first aid for home, school, office and community, including cardiopulmonary resuscitation (CPR) and Automated External Defibrillator (AED) techniques. Successful completion of the course allows students to be eligible for a certificate of completion in CPR, first aid and safety. Lab fee \$10.

WINTER SESSION – JAN. 4-15

001	MTuWThF	8:30 am-12:35 pm	Arnold
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400	MTuWThF	6-10 pm	Arnold
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840	MTu	1-5 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section that meets on campus on Monday Jan. 4 and 11 and Tuesday Jan. 12 and has an online component.

SEC	DAYS	TIMES	LOCATION
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841	WTh	6-10 pm	Hybrid - AMIL
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Note: Section 841 is a hybrid section that meets at AMIL on Wednesday Jan. 6 and 13 and Thursday Jan. 14 and has an online component.

15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
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003	MWF	10-10:50 am	Arnold
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004	MWF	11-11:50 am	Arnold
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005	MWF	1-1:50 pm	Arnold
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013	MWF	8-8:50 am	Arnold
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843	M	7-9:45 pm	Hybrid - Arnold
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Note: Section 843 is a hybrid section with mandatory on-campus meetings on Mondays Jan. 25, March 7, and April 25. It also has an online component.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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006	TuTh	11 am-12:15 pm	Arnold
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007	TuTh	12:30-1:45 pm	Arnold
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009	TuTh	2-3:30 pm	Arnold
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011	TuTh	8-9:15 am	Arnold
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15 weeks – Jan. 26-May 15

551	Tu	6-8:45 pm	AMIL
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13 weeks – Feb. 1-May 15

010	MW	2-3:30 pm	Arnold
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841	W	7-10 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with mandatory on-campus meetings on Wednesdays Feb. 3, March 9 and May 4. It also has an online component.

8 weeks – Jan. 20-March 13

012	MW	3:30-5:50 pm	Arnold
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840	F	6-10:30 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with mandatory on-campus meetings on Fridays Jan. 22, Feb. 12, and March 11. It also has an online component.

8 weeks – March 21-May 15

842	Su	9 am-1 pm	Hybrid - Arnold
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Note: Section 842 is a hybrid section with mandatory on-campus meetings on Sundays, April 3 and 24 and May 8. It also has an online component.

844	Sa	1-5 pm	Hybrid - Arnold
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Note: Section 844 is a hybrid section with mandatory on-campus meetings on Saturdays March 26, April 23 and May 7. It also has an online component.

845	Th	6:30-10 pm	Hybrid - AMIL
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Note: Section 845 is a hybrid class with mandatory on-campus meetings on Thursdays March 24, April 14 and May 5 at Arundel Mills. It also has an online component.

HEA 230

Personal Trainer Fundamentals – 4 cr hrs

Prepares students to sit for the American Council on Exercise (ACE) Personal trainer examination. The utilization of physiological adaptations and responses to physical training/exercise and application of testing procedures for individuals interested in applying the components of fitness to a successful physical training program.

Note: Successful completion of course prepares student to sit for the American Council on Exercise (ACE) Personal Trainer Exam. Fees for the ACE exam will be the responsibility of the student. HEA 230 formerly HEA 130.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

SEC	DAYS	TIMES	LOCATION
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WINTER SESSION – JAN. 4-15

840	MWF	9 am-noon	Arnold
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Note: Section 840 is a hybrid class with on-campus meetings on Jan. 4, 6, 8, 11 and 13 and an online component.

15 weeks – Jan. 20-May 15

003	MW	11 am-1:30 pm	Arnold
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842	W	6-9 pm	Hybrid - Arnold
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Note: Section 842 is a hybrid section with on-campus meetings on Wednesdays Jan. 20, Feb. 10, March 2 and 30, April 20 and May 11. It also has an online component.

13 weeks – Feb. 1-May 15

841	Sa	9 am-noon	Hybrid - Arnold
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Note: Section 841 is a hybrid section with on-campus meetings on Saturdays Feb. 6 and 20, March 5, April 2 and 23 and May 14. It also has an online component.

13 weeks – Feb. 2-May 15

002	TuTh	12:40-2:50 pm	Arnold
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TuTh	12:40-2 pm	Arnold	
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TuTh	2-2:50 pm	Arnold	
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HEA 231

Health Coach – 3 cr hrs

Explore techniques and skills needed to motivate, encourage and inspire individuals to make healthy living an integral part of their lifestyle. Intended for fitness, wellness, health care, human resources and allied health professionals who want to make a positive impact in the way their clients/patients live. Topics include fitness, screening and assessment, program design and implementation, nutrition, behavior modification, legal/ethical responsibilities and research that reflects up-to-date information in vastly changing fields.

Note: Successful completion of the course prepares students, in part, to sit for the American Council on Exercise (ACE) Health Coach Examination. Fees for the ACE exam will be the responsibility of the student.

WINTER SESSION – JAN. 4-15

840	MTuWThF	2-5 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with on-campus meetings on January 4, 6, 12, 14 and 15. It also has an online component.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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13 weeks – Feb. 1-May 15

002	MWF	9:30-10:25 am	Arnold
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840	M	7-9:45 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid class with on-campus meetings on Mondays Feb. 1 and 15; March 7 and 28; April 18; and May 9. It also has an online component.

8 weeks – March 21-May 15

841	Sa	1-4 pm	Hybrid - Arnold
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Note: Section 841 is a hybrid section with mandatory on-campus meetings on Saturdays April 2, 9, 23, 30, and May 14. It also has an online component.

HEALTH • HEALTH INFORMATION TECHNOLOGY

SEC DAYS TIMES LOCATION

HEA 260

Lifeguard Instructor – 2 cr hrs

Acquire the skills to become a certified American Red Cross Lifeguard Instructor that provide certification in the following areas: Shallow Water Attendant, Lifeguard Management, and CPR/AED for the Professional Rescuer, Administering Emergency Oxygen, Blood Borne Pathogens Training, and Basic Water Rescue courses. To receive the American Red Cross Lifeguard certification, the students must demonstrate the necessary skills and pass the final written exam with a grade of 80 percent or higher.

Note: Candidates must successfully complete the following skills within the first class: entry lifeguard requirements lifeguard aquatic, CPR/AED/PR skill, first aid skills, and final skill scenarios. Complete list of requirements can be obtained in the Department of Health and Physical Education office.

WINTER SESSION – JAN. 4-10

400	MTuWThF	4:30-9 pm	Arnold
	Sa	8:30 am-3 pm	Arnold
	Su	8:30 am-2 pm	Arnold

Note: This class meets from 4:30-9pm Monday through Friday; 8:30 am-3 pm on Saturday; and 8:30 am-2 pm on Sunday.

HEA 261

Water Safety Instructor – 2 cr hrs

Prepares the student to teach various swimming courses in American Red Cross Swimming and Water Safety programs. Individuals successfully completing the aquatic skills and written exam with a grade of 80 percent or better will be certified as an American Red Cross Water Safety Instructor. Minimum age: 16. Recommended pre-courses: PHE 258 and PHE 259. Lab Fee \$15.

WINTER SESSION – JAN. 11-15

400	MTuWTh	4-9 pm	Jan. 11-14	Arnold
	F	4-7 pm	Jan. 15	Arnold

HEA 295

Care and Prevention of Athletic Injuries – 3 cr hrs

Learn theoretical and practical methods of preventing and treating injuries; techniques of taping, bandaging and massaging; and use of rehabilitative methods.

WINTER SESSION – JAN. 4-15

840	TuTh	9 am-noon	Hybrid - Arnold
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Note: Section 840 is a hybrid section with on-campus meetings on Jan. 5, 7, 12 and 14 and has an online component.

15 weeks – Jan. 20-May 15

002	MWF	11-11:50 am	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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003	TuTh	9:30-10:45 am	Arnold
-----	------	---------------	--------

13 weeks – Feb. 2-May 15

400	Tu	7-9:45 pm	Arnold
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8 weeks – Jan. 20-March 13

840	Sa	9 am-noon	Hybrid - Arnold
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Note: Section 840 is a hybrid section with on-campus meetings on Saturdays Jan. 23, Feb. 13 and 27, and March 12. It also has an online component.

SEC DAYS TIMES LOCATION

HEALTH INFORMATION TECHNOLOGY

HIT 112*

Healthcare Statistics and Quality/ Performance Improvement – 4 cr hrs

Learn statistical computation at the introductory level for use in health information management departments. Learn how to use statistics to make better business decisions, track activities in the healthcare facility and analyze data. Learn how to identify quality issues in a healthcare setting and be able to implement performance improvement programs. Decrease risk exposure to the healthcare facility by learning to aggregate and analyze data specific to an issue. Identify trends that demonstrate quality, safety and effectiveness of healthcare.

Prerequisite: General education mathematics and HIT 111 (with a C or better).

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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HIT 113*

Introduction to Health Information Technology 2 – 2 cr hrs

Learn electronic health information systems and their design, implementation, voice recognition technology and application. Continue to build on knowledge of imaging technology, information security and integrity, data dictionaries, modeling and warehousing to meet health care system needs. Apply policies/procedures to facilitate electronic health records and other administrative applications.

Prerequisite: HIT 111 (with a C or better).

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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HIT 217*

Introduction to ICD-9-CM and ICD-10-CM Coding – 3 cr hrs

Learn the basic coding guidelines using Volumes 1, 2, and 3 of the ICD-9-CM coding classification system. Students will practice the application of diagnosis and procedure codes validating coding accuracy using clinical information found in the health record. Students will learn the differences and similarities between ICD-9-CM and ICD-10-CM and understand the impact of the coding system changes as it relates to coding diagnoses. Ethical coding standards will be applied and promoted while adhering to current regulations and established guidelines in code assignment. Encoding systems and software with practice applications are included.

Prerequisite: HIT 111, MDA 113, MDA 114 and CSI 112.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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Note: Section 875 has a mandatory on-campus meeting on January 25, 2016; time TBD by the department. Other on-campus meetings will be determined by the department and communicated to the students.

HIT 221*

Advanced Coding – 3 cr hrs

Learn the application of ICD-9-CM and ICD-10-CM diagnosis coding as well as CPT/HCPCS and ICD-10-PCS procedure coding to higher level case scenarios. Students will practice the application of diagnosis and procedure codes validating coding accuracy using clinical information found in the health record. Students will learn ethical coding standards to be applied and promoted while adhering to current regulations and established guidelines in code assignment. Encoding systems and software with practice applications are included.

Prerequisite: HIT 217 and HIT 218.

8 weeks – Jan. 20-March 13

875	Online	see page 108.	Online
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HIT 222*

Reimbursement Methodologies – 3 cr hrs

Learn healthcare reimbursement systems, reimbursement methodologies, and payment processes throughout the healthcare industry. Examine the complex financial systems within today's healthcare environment and provide an understanding of the basics of health insurance, public funding programs, managed care contracting and how services are paid.

Prerequisite: HIT 111 (with a C or better).

15 weeks – Jan. 20-May 15

870	Online	see page 108.	Online
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HIT 275*

Medical Coding Practicum – 2 cr hrs

Perform the medical coding practicum in a clinical setting or in the Virtual Laboratory. In the clinical setting, gain 90 hours of practical experience in a variety of settings, such as medical offices, clinical, hospitals or insurance companies. Observe and perform the coding of health data, the retrieving and analyzing of medical records, abstraction and interpretation of health data and managing of health data. In the Virtual Laboratory, under instructor supervision, participate in a virtual in-house laboratory, which includes a variety of coding exercises using authentic patient charts. Utilize a logic-based encoder that has ICD-9 and ICD-10 coding choices.

Prerequisites: MDA 116, HIT 221 and HIT 222.

8 weeks – March 21-May 15

875	Online	see page 108.	Online
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HIT 276*

Health Information Technology Practicum – 3 cr hrs

Participate in a supervised practicum in a college laboratory using simulation software and clinical practice setting. Perform functions related to the analysis and reporting requirements for health records, release of information, coding of medical data, data abstracting, Diagnostic Related Groups (DRG) coding and assignment.

Continued next page.

HISTORY

SEC	DAYS	TIMES	LOCATION
Students will take a mock Registered Health Information Technician national accreditation examination. Clinical fee \$30.			
<i>Prerequisite: completion of all Health Information Technology degree required courses prior to practicum (with a grade of C or better).</i>			
8 weeks – March 21-May 15			
001	TBA	TBA	Arnold

HISTORY

HIS 111* ARTS & HUM / SOC SCI

History of Western Civilization 1 – 3 cr hrs

Study Western society from the beginning of human societies through the Protestant Revolution of Martin Luther. Analyze and compare the ancient societies of Ancient Egypt, classical Greece and Rome, the Middle Ages, the Renaissance and the Protestant Reformation.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

870	Online, see page 108.	Online
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15 weeks – Jan. 20-May 15

001	MWF	8-8:50 am	Arnold
002	MWF	10-10:50 am	Arnold
300	MWF	1-1:50 pm	GBTC
870	Online, see page 108.	Online	

15 weeks – Jan. 21-May 15

003	TuTh	12:30-1:45 pm	Arnold
004	TuTh	2-3:15 pm	Arnold

13 weeks – Feb. 1-May 15

350	MWF	9:30-10:25 am	AMIL
886	Online, see page 108.	Online	

13 weeks – Feb. 2-May 15

005	TuTh	9:45-11:10 am	Arnold
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8 weeks – March 21-May 15

890	Online, see page 108.	Online
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HIS 112* ARTS & HUM / SOC SCI

History of Western Civilization 2 – 3 cr hrs

Study Western society from the voyages of discovery to the present. Explore and analyze Western society's liberation as seen through political, intellectual, scientific, social and economic revolution, culminating with the beginning of the 21st century and the modern world.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

870	Online, see page 108.	Online
875	Online, see page 108.	Online

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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15 weeks – Jan. 21-May 15


002	TuTh	9:30-10:45 am	Arnold
003	TuTh	11 am-12:15 pm	Arnold

13 weeks – Feb. 1-May 15

886	Online, see page 108.	Online
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13 weeks – Feb. 2-May 15

004	TuTh	8-9:25 am	Arnold
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SEC	DAYS	TIMES	LOCATION
HIS 211*  SOC SCI			
History of the United States 1 – 3 cr hrs			
Study United States history from its discovery through the Civil War. Explore and analyze the main elements in the development of the United States including colonial beginnings, the Revolutionary War period, early republic, Jacksonian era, territorial expansion, and slavery and sectionalism that led to the Civil War.			
<i>Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.</i>			
<i>Note: Also offered as HIS 211H; credit is not given for both HIS 211 and HIS 211H.</i>			
WINTER SESSION – JAN. 4-15			
870	Online, see page 108.	Online	

15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
004	MWF	11-11:50 am	Arnold
870	Online, see page 108.	Online	

15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
003	TuTh	9:30-10:45 am	Arnold
005	TuTh	11 am-12:15 pm	Arnold

13 weeks – Feb. 1-May 15

886	Online, see page 108.	Online
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8 weeks – March 21-May 15

890	Online, see page 108.	Online
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HIS 212* SOC SCI

History of the United States 2 – 3 cr hrs

Study United States history from Reconstruction through to the 21st century. Explore and analyze industry, labor and agriculture during the 19th century; the Populist Movement; the Progressive Movement; emergence of the United States as a world power through two world wars; the Great Depression; the New Deal; and issues facing the United States in the contemporary world.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

870	Online, see page 108.	Online
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15 weeks – Jan. 20-May 15

002	MWF	10-10:50 am	Arnold
870	Online, see page 108.	Online	

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 1-May 15

886	Online, see page 108.	Online
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HIS 214* ARTS & HUM / SOC SCI

African American History – 3 cr hrs

See AFRICAN AMERICAN STUDIES/AFA 214 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as AFA 214; credit is not given for both HIS 214 and AFA 214.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
870	Online, see page 108.	Online	

15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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Continued next column.

SEC	DAYS	TIMES	LOCATION
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15 weeks – Feb. 2-May 15

550	Tu	6:30-10 pm	AMIL
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8 weeks – Jan. 20-March 13

881	Online, see page 108.	Online
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8 weeks – March 21-May 15

890	Online, see page 108.	Online
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HIS 217* ARTS & HUM / SOC SCI

Women of the Western World – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 217 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as GSS 217; credit is not given for both HIS 217 and GSS 217.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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HIS 220*

The Civil War Era – 3 cr hrs

Study and analyze the major issues leading to the Civil War, battles and controversies during the war, the manner of Union reconstruction after the war, as well as various political and military leaders of the period. Attend field trips to major battlefields of Gettysburg and Antietam.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Credit course listed as HIS 220.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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HIS 231*

The Holocaust – 3 cr hrs

Examine the history of European anti-Semitism, the development and implementation of the final solution through to the establishment of Israel. Includes a field trip to the Holocaust Museum. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

400	MTuWThF	6-10 pm	Arnold
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Note: Field trip to Holocaust Museum on Saturday, Jan. 9. Time to be determined.

HIS 261*

History of the Middle East – 3 cr hrs

Gain an analytical framework to examine the history of the Middle East region, focusing on the following areas: the pre-Islamic era; the rise and expansion of Islam; medieval Muslim society and culture; the rise, decline, and collapse of the Ottoman Empire; the impact of the West on politics and society; the rise of nationalism; the Arab-Israeli conflict and peace process; and modern revolutionary movements and the resurgence of Islam.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as HLS 261; credit will not be given for both HIS 261 and HLS 261.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
350	TuTh	11 am-12:15 pm	AMIL

HOMELAND SECURITY

SEC DAYS TIMES LOCATION

HOMELAND SECURITY

HLS 111

Introduction to Homeland Security – 3 cr hrs

Introduces students to the vocabulary and important components of Homeland Security. Explores the state, national, and international laws impacting Homeland Security. Includes an examination of the most critical threats confronting Homeland Security.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
003	MWF	11-11:50 am	Arnold
550	W	6:30-9:15 pm	AMIL
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 2-May 15

004	TuTh	2-3:25 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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HLS 112*

National Security Law – 3 cr hrs

Examines the revolutionary age in which we live and how national security law is changing and being redefined to address that revolution. No area within the law has been more significantly affected by the September 11th terrorist attack on the United States than the law related to national security. As successive administrations wrestle with defining “jurisdiction,” national security law takes on an ever increasing importance in a world that is drawn even closer together through “globalization.” This course will analyze the functioning of national security laws and their impact on society. It will also balance United States Constitutional principles against the need for security.

Prerequisite: HLS 111 or permission of director.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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13 weeks – Feb. 1-May 15

876	Online, see page 108.		Online
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HLS 114*

Maryland and Terrorism – 3 cr hrs

Introduces students to the potential terrorist threats that can affect the typical citizen. Provides thoughtful suggestions as to how to enhance personal security. Examines the efforts of local, state and federal governments to combat terrorism. Also explores the impact terrorist threats have on local societies.

Prerequisite: HLS 111 or permission of department chair.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 25-May 15

401	M	7-10 pm	Arnold
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SEC DAYS TIMES LOCATION

HLS 211*

Intelligence Analysis and Security Management – 3 cr hrs

Examines intelligence analysis and its indispensable relationship to the security management of terrorist attacks and other threats. Explores vulnerabilities of our national defense and private sectors, as well as the threats posed to these institutions by terrorists, man-made disasters, and natural disasters. Students will discuss substantive issues regarding intelligence support of Homeland Security measures implemented by the United States and explore how the intelligence community operates. Lab fee \$20.

Prerequisite: HLS 111 or permission of director.

15 weeks – Jan. 20-May 15

401	W	7-9:45 pm	Arnold
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875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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HLS 212*

Survey of Weapons of Mass Destruction – 3 cr hrs

Surveys the primary instruments of destruction and death, known as weapons of mass destruction (WMD), used or sought to be used by terrorists. Addresses the definition, categories, characteristics, capabilities, deployment and impact of nuclear, biological, chemical, radiological, and conventional weapons of mass destruction. Focuses on the fundamentals of first responders and operational level responses to weapons of mass destruction disaster, including planning and training.

Prerequisite: HLS 111 or permission of director.

15 weeks – Jan. 20-May 15

550	W	6:30-9:15 pm	AMIL
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875	Online, see page 108.		Online
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HLS 213*

Transportation and Border Security – 3 cr hrs

Provides an in-depth view of modern border and transportation security. Specific topics include security for seaports, ships, aircraft, trains, trucks, pipelines, buses, etc. Focuses on the technology needed to detect terrorists and their weapons as well as includes discussion on legal, economic, political, and cultural aspects of the problem. Lab fee \$20.

Prerequisite: HLS 111 or BPA 235 or permission of director.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	3:30-4:45 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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SEC DAYS TIMES LOCATION

HLS 225*

Introduction to Intelligence Analytics – 3 cr hrs

Learn the intelligence analytical process and review the methodical approaches used by intelligence analysts to prepare assessments for U.S. policy-makers. Examine the analytical process used to assess instability/strategic warning and terrorism analysis. Analyze the factors which influence an analyst's work to include the cognitive, cultural/social and institutional biases and how politicization of intelligence influences the analytical process. Explore various tools and research methods used by analysts to process and organize information and develop and present intelligence briefings. Lab fee \$20.

Corequisite: HLS 211 or HLS 220 or permission of director.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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HLS 260

Terrorism/Counterterrorism – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 260 for course, note and prerequisite information.

Note: Also offered as CJS 260, PSY 260 and SOC 260; credit is not given for HLS 260 and also CJS 260, PSY 260 and SOC 260.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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002	TuTh	12:30-1:45 pm	Arnold
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13 weeks – Feb. 1-May 15

003	MWF	noon-12:55 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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HLS 261*

History of the Middle East – 3 cr hrs

See HISTORY/HIS 261 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as HIS 261; credit will not be given for both HLS 261 and HIS 261.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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350	TuTh	11 am-12:15 pm	AMIL
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HLS 265*

Homeland Security, Emergency Management and Response Seminar – 3 cr hrs

Analyze historic and contemporary local, national and global catastrophic incidents and various emergency response policies, laws, and operations used to mitigate and treat human injury and structural damage.

Continued next page.

HOMELAND SECURITY • HONORS

SEC	DAYS	TIMES	LOCATION
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Apply knowledge and specific skills to table-top simulations and case studies; design emergency response and preparation plans; exercise NIMS (National Institute Management System); and engage in dialogue with experts in the field.

Prerequisite: HLS 111 and HLS 260 or permission of the director.

Note: Credit will not be given for HLS 265 and also HLS 120, HLS 121, HLS 122, or HLS 123.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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HLS 270

War in the American Experience: Unconventional Warfare – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 270 for course, note and prerequisite information.

Note: Also offered as CJS 270; credit will not be given for both HLS 270 and CJS 270.

15 weeks – Jan. 25-May 15

401	M	7-10 pm	Arnold
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HONORS

ART 125H* ARTS & HUM

Drawing 1 - Honors – 3 cr hrs

See ART/ART 125 for course, note and prerequisite information.

Prerequisite: Eligibility for Honors courses.

Note: Also offered as ART 125; credit is not given for both ART 125H and ART 125.

15 weeks – Jan. 20-May 15

001	MW	10-11:50 am	Arnold
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MAT 191H* MATH

Calculus and Analytic Geometry 1 - Honors – 4 cr hrs

Learn to find limits, derivatives and integrals of functions. Apply these concepts to explicit, implicit, algebraic, trigonometric and transcendental functions, using derivatives to analyze graphs and to model real situations.

Prerequisite: Eligibility for Honors courses and MAT 151 or MAT 142 or equivalent, or completion of three years of high school mathematics including trigonometry and achieving an appropriate score on the mathematics part of the ACT or SAT or the Mathematics Placement Test.

Note: Credit is not given for both MAT 191 and MAT 122 or MAT 191 and MAT 230. Also offered as MAT 191; credit is not given for both MAT 191 and MAT 191H. Extra class meeting times and assignments may be require.

15 weeks – Jan. 20-May 15

001	MWF	9:20-10:30 am	Arnold
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Note: Section 001 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

Continued next column.

SEC	DAYS	TIMES	LOCATION
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002	MWF	10:40-11:50 am	Arnold
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Note: Section 002 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

003	MWF	noon-1:10 pm	Arnold
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Note: Section 003 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

870	Online, see page 108.		Online
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Note: Section 870 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

15 weeks – Jan. 21-May 15

004	TuTh	2-3:45 pm	Arnold
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Note: Section 004 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

400	TuTh	7-8:45 pm	Arnold
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Note: Section 400 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

550	TuTh	6:40-8:25 pm	AMIL
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Note: Section 550 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

13 weeks – Feb. 1-May 15

005	MWF	8-9:20 am	Arnold
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Note: Section 005 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

886	Online, see page 108.		Online
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Note: Section 886 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

MAT 192H* MATH

Calculus and Analytic Geometry 2 - Honors – 4 cr hrs

Learn numerical and analytical techniques for integration and apply these techniques to solve problems involving definite integrals. Other topics include solving separable differentiable equations, extending the concepts of calculus to polar and parametric forms, using Taylor polynomials to approximate functions, and determining the convergence or divergence of improper integrals, infinite sequences and infinite series.

Prerequisite: Eligibility for Honors courses and MAT 191 or equivalent.

Note: Also offered as MAT 192; credit is not given for both MAT 192 and MAT 192H. Extra class meeting times and assignments may be required.

15 weeks – Jan. 20-May 15

001	MWF	8-9:10 am	Arnold
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Note: Section 001 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

002	MWF	9:20-10:30 am	Arnold
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Note: Section 002 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

003	MWF	10:40-11:50 am	Arnold
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Note: Section 003 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

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SEC	DAYS	TIMES	LOCATION
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004	MWF	noon-1:10 pm	Arnold
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Note: Section 004 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

870	Online, see page 108.		Online
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Note: Section 870 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m. This class has an optional class meeting on Tuesdays from 7-7:50 p.m.

15 weeks – Jan. 21-May 15

400	TuTh	7-8:45 pm	Arnold
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Note: Section 400 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

MAT 201H*

Calculus and Analytic Geometry 3 - Honors – 4 cr hrs

Extend the ideas of limits, differentiation and integration to two or more dimensions. Study vectors and vector functions, partial differentiation, gradients, directional derivatives and tangent planes, optimization, Lagrange multipliers, iterated integration, line and surface integrals, and the classical theorems of Green, Gauss and Stokes.

Prerequisite: Eligibility for Honors courses and MAT 192 or equivalent.

Note: Also offered as MAT 201; credit is not given for both MAT 201 and MAT 201H. Extra class meeting times and assignments may be required.

15 weeks – Jan. 20-May 15

400	MW	5-6:45 pm	Arnold
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Note: Section 400 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

870	Online, see page 108.		Online
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Note: Section 870 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-2:15 pm	Arnold
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Note: Section 001 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.

SPA 111H* ARTS & HUM

Elementary Spanish 1 - Honors – 3 cr hrs

Develop an understanding of basic pronunciation and grammar necessary for reading, writing and speaking in Spanish. Not for those who have experience with the Spanish language.

Prerequisite: Eligibility for honors courses.

Note: Not for native speakers. Also offered as SPA 111; credit will not be given for both SPA 111 and SPA 111H.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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HOTEL/RESTAURANT MANAGEMENT

SEC DAYS TIMES LOCATION

HOTEL/RESTAURANT MANAGEMENT

HRM 111

Introduction to the Hospitality Industry – 3 cr hrs

A survey course that reviews the scope of the hospitality industry. The course begins with a look at the history and moves through development of the industry. Major topics include travel and tourism, lodging, food and beverage, managed services, gaming and entertainment, meetings, conventions, and expositions. Management issues, customer service, marketing, human resources and technology are emphasized. Industry trends, ethics, and the impact of economic, cultural, political and legal issues are discussed within each topic.

WINTER SESSION – DEC. 21-JAN. 29

870 Online, see page 108. Online

15 weeks – Jan. 21-May 12

001 TuTh 9:30-10:45 am Arnold

14 weeks – Jan. 25-May 9

500 M 6-9:30 pm HCAT

13 weeks – Feb. 1-May 15

870 Online, see page 108. Online

HRM 119

Certification in Sanitation – 1 cr hr

Learn the causes and prevention of food-borne illness, maintenance of sanitary conditions, and how to implement a Hazard Analysis Critical Control Point (HACCP) system. Study the flow of food from receiving through storage, prep and service. Take the national food safety certification by the National Restaurant Association (NRA) designed for food service professionals. A certification from the NRA is issued to students who satisfactorily complete the course and pass the examination.

▼ Some sections also offered for noncredit, HCT 333, see page 14.

WINTER SESSION

870 Online, see page 108. Online

Th 8-11 am | Jan. 9-28 GBTC

Note: Section 870 students do not buy the textbooks. Purchase the voucher for training program and the ServSafe answer sheet. You must attend a mandatory class (testing session) on Jan. 28 from 9-11 a.m. at GBTC. There is an option review session from 8-9 a.m.

700 Sa 8:30 am-5 pm | Jan. 9-16 GBTC

400 MTuWTh 6-10 pm | Jan. 11-16 Arnold

3 weeks – Jan. 21-Feb. 11

871 Online, see page 108. Online

Online, see page 108. Online

Note: section 871 students do not buy the textbooks. Purchase the voucher for training program. You must attend a mandatory class on Feb. 11, from 9-11 a.m. in GBTC for the final exam (optional review from 8-9 a.m.)

Continued next column.

SEC DAYS TIMES LOCATION

3 weeks – Feb. 11-March 3

872 Online, see page 108. Online

Online, see page 108. Online

Note: Section 872 students do not buy the textbooks. Purchase the voucher for training program. You must attend a mandatory class on March. 3, from 9:00 - 11:00 a.m. in GBTC for the final exam (optional review from 8:00 - 9:00 a.m.)

3 weeks – March 24-April 14

873 Online, see page 108. Online

Online, see page 108. Online

Note: Section 873 students do not buy the textbooks. Purchase the voucher for the online training program and the ServSafe answer sheet. You must attend a mandatory class on April 14 from 9:00AM - 11:00 AM at GBTC for the final exam. There is an optional review period from 8:00AM - 9:00AM.

2 weeks – Feb. 20-27

700 Sa 8:30 am-5 pm GBTC

2 weeks – March 26-April 2

701 Sa 8:30 am-5 pm GBTC

HRM 121

Introduction to Cooking – 3 cr hrs

Learn the causes and prevention of food-borne illness, maintenance of sanitary conditions. Take the national food safety certification by the National Restaurant Association (NRA) designed for food service professionals. A certification from the NRA is issued to students

who satisfactorily complete the course and pass the examination. Learn the fundamentals of cooking, knife skills, culinary terminology, and equipment usage. Study product identification and applied cooking techniques as well as basic fabrication, practical sanitation, culinary math, soup, stock and sauce preparation. Prepare a variety of food products in a commercial kitchen setting and review quality standards. Lab fee: \$225.

Prerequisite or corequisite: HRM 119 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit. Hotel Restaurant Management degree or certificate students are exempt from purchasing the knife kit.

15 weeks – Jan. 20-May 11

300 W 8 am-1 pm HCAT

15 weeks – Jan. 21-May 12

500 Th 5-10 pm HCAT

14 weeks – Jan. 26-May 10

301 Tu noon-5:30 pm HCAT

HRM 123

Cooking Techniques I – 3 cr hrs

Develop skills and knowledge obtained in HRM 121. Main topics include soup, stock and sauce preparation. Classical cooking methods are emphasized. Basic kitchen management techniques including sanitation and organizational skills are discussed and practiced. Students will taste and critique recipes prepared in a professional kitchen environment. Lab fee: \$250.00

Prerequisites: HRM 121 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

15 weeks – Jan. 20-May 15

500 W 5:30-10:30 pm HCAT

SEC DAYS TIMES LOCATION

HRM 124

Introduction to Baking and Pastry – 3 cr hrs

Learn professional bread production, including yeast breads, sweet dough and quick breads. Produce basic doughs, pies, cookies, custards and choux pastry. Basic baking principles, bakery procedures and sanitation are emphasized. Lab fee \$145.

Prerequisite or corequisite: HRM 121, a current ServSafe certification or permission of the Director of the HCAT Institute.

15 weeks – Jan. 21-May 12

400 Th 5:30-10:30 pm Arnold

13 weeks – Feb. 6-May 14

600 Sa 8:30 am-2:30 pm Arnold

HRM 140

Event Planning – 3 cr hrs

Review the field of special event planning from formal catered events to meetings and conventions. Emphasizes learning to design cost-effective ventures. Includes contract negotiations, layouts, presentations and final delivery. Covers operation of trade shows, festivals and smaller community events.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

HRM 159

Techniques of Applied Nutrition – 1 cr hr

Applies the basics of nutrition to food purchasing and preparation to develop healthy cuisine and lifestyle modifications. Examines methods for reducing saturated and trans fat, calories, cholesterol and sodium as well as increasing healthy fats and plant-based foods. Students will learn how to purchase, prepare and evaluate healthy snack foods, appetizers, entrees and desserts. Enrollment limited. Lab fee \$35.

5 weeks – Jan. 23-Feb. 20

700 Sa 8 am-1 pm HCAT

HRM 190

Food Science and Nutritional Cooking – 3 cr hrs

Learn principles of food composition and the reactions and changes that occur during the preparation and cooking process. Learn principles of sensory evaluation of food, the scientific method, food nutrition and menu planning. Gain experience in the planning, execution and reporting of a food-based research project. Lab fee \$175.

Prerequisite: HRM 121 and HRM 124.

Note: Students must provide the required uniform and knife kit.

15 weeks – Jan. 20-May 11

400 W 5:30-10:30 pm Arnold

14 weeks – Jan. 26-May 10

001 Tu 12:15-5:30 pm Arnold

HOTEL/RESTAURANT MANAGEMENT

SEC DAYS TIMES LOCATION

HRM 201

Intermediate Bread Production – 3 cr hrs

Learn fundamentals of bread production with an emphasis on specialty artisan breads. Discuss yeast, grains and flour, starters and levains, sweet doughs, flatbreads and bread production techniques. Develop an understanding of the different qualities of various bread doughs, shaping techniques, the production baking process, and the history and role of bread in various cultures. Lab fee \$150.

Prerequisite or corequisite: HRM 119 or permission from the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

15 weeks – Jan. 21-May 12

001 Th 7 am-noon Arnold

HRM 202*

Intermediate Cake Production – 3 cr hrs

Learn cake production and decoration techniques. Discuss mixing methods, high fat and foam type cake production. Focus on preparation of quantity baked goods such as genoise, roulade, chiffon, wedding cakes, special occasion cakes, glazes, butter creams and decoration techniques: modeling paste, royal icing, gum paste, marzipan and fondant. Lab fee \$240.

Prerequisite: HRM 124 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

14 weeks – Jan. 17-May 22

400 M 5:30-10:45 pm Arnold

HRM 203*

European Pastry, Torte and Gateau – 3 cr hrs

Produce classic pastries, tortes, gateau and entremet. Temper chocolate and create basic chocolate and sugar décor. Apply intermediate-level skills in the production of mousse, foam cakes and buffet-style pastries. Lab fee \$220.

Prerequisite: HRM 124 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

14 weeks – Jan. 25-May 9

001 M 12:15-5:30 pm Arnold

HRM 205*

Cooking Techniques 2 – 3 cr hrs

Explore techniques and develop skills to cook a variety of vegetables, grains and pastas. Learn meat cookery including poultry, beef, veal, lamb, pork, game and seafood. Study traditional breakfast items and elements of entrée production. Learn nutritional considerations and plate presentation as well as kitchen management. Lab fee: \$290.

Prerequisite: HRM 123 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

15 weeks – Jan. 21-May 12

300 Th noon-5 pm HCAT

SEC DAYS TIMES LOCATION

HRM 213

Hospitality Technology – 3 cr hrs

Provides students with an introduction to the variety of technology-based tools used in the lodging industry. Lecture with integrated labs will give students an overview of the computer software and hardware commonly used in hotels and motels. Departments covered will include marketing and sales, front office, engineering, security, food and beverage and financial management. Lab fee \$30.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

HRM 220*

Garde Manger – 3 cr hrs

Prepare traditional cold foods including salads, sandwiches, appetizers, cheese, and hors d'oeuvres. Produce charcuterie; pate, terrines, galantines, and sausages as well as use traditional preservation techniques and create decorative centerpieces. Students will also plan, prepare, and present a garde manger buffet. Lab fee \$290.

Prerequisite: HRM 123 or permission of the director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

15 weeks – Jan. 20-May 11

300 W 12:30-5:30 pm HCAT

HRM 222*

Hospitality Sales and Marketing – 3 cr hrs

Study marketing as it applies to hospitality industries. This course is designed to provide the student with knowledge and practical experience that will enable them to develop strategic and operating marketing plans for hospitality businesses. Topics include the fundamentals of marketing principles, development of the marketing plan, sales promotion and special problems relating to this industry.

Prerequisite: HRM 111.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

HRM 223*

International and American Regional Cooking – 3 cr hrs

Explore flavors and cooking techniques from around the world. Study the roots of cooking from a cultural, geographical, religious and historical perspective. Discuss the diffusion of world cuisines in contemporary cooking as well as their cultural impact on current culinary trends. Prepare traditional recipes including meats, poultry, seafood, vegetables and desserts. Other topics include American regional cuisines and its influence on modern cooking. Learn the elements of buffet presentation. Lab fee \$275.

Prerequisite: HRM 123 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

14 weeks – Jan. 25-May 9

500 M 5-10:30 pm HCAT

SEC DAYS TIMES LOCATION

HRM 225*

Advanced Cooking and Theory – 3 cr hrs

Learn theories on food styling, taste platforms and plate composition. Prepare tasting menus to analyze influential chefs' philosophies and techniques. Gain first hand knowledge of flavor, sensory perception, and contemporary cooking techniques including amuse bouche, appetizers and desserts. Create and prepare a multi-course meal in an à la carte setting. Lab fee \$350.

Prerequisite: HRM 205 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

14 weeks – Jan. 26-May 10

500 Tu 5-10:30 pm HCAT

HRM 226*

Advanced Pastry Production – 3 cr hrs

Prepare advanced doughs, cookies, frozen desserts, petit gateau, tarts and classic desserts. Develop design skills and explore concepts of plated desserts. Lab fee \$175.

Prerequisite: HRM 190, HRM 202 and HRM 203 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

15 weeks – Jan. 21-May 12

001 Th noon-5 pm Arnold

HRM 227*

Showpiece and Chocolate Work – 3 cr hrs

Prepare a variety of advanced specialty items, including candies, nut brittles, nougats, pralines, marzipans, chocolate and a variety of confections in this capstone class. Learn the art of working with pulled, blown and cast sugar. Lab fee \$195.

Prerequisite: HRM 202 and HRM 203 or permission of the Director of the HCAT Institute.

Note: Students must provide the required uniform and knife kit.

14 weeks – Jan. 26-May 10

400 Tu 5:30-10:45 pm Arnold

HRM 232 INTERDIS

World Culture and Cuisine – 3 cr hrs

A survey course examining the relationship between human societies and the foods they eat. This course will cover food history, religion and food, traditional diets, economic impact, dietary adaptations and therapeutic uses of food. This course is designed to help customer service industry professionals such as hospitality, health and business professionals to learn to work with members of different ethnic and religious groups in a culturally sensitive manner. Cultural groups with significant populations in the United States, as well as smaller groups who maintain homogeneous cultural communities will be examined.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 12

001 TuTh 2-3:15 pm Arnold

8 weeks – Jan. 20-March 13

871 Online, see page 108. Online

HOTEL/RESTAURANT MANAGEMENT • HUMAN SERVICES

SEC DAYS TIMES LOCATION

HRM 251

Food and Beverage Operations Management – 3 cr hrs

Explore techniques of proper service in hospitality establishments. Learn the organization of dining room and table settings, with an introduction to textiles, glassware, flatware and china. Review the management and service of wine, beer and spirits. Train and test for national certification for the responsible service of alcoholic beverages and customer service. Lab fee \$50.

Note: Student must provide the required uniform.

14 weeks – Jan. 26-May 10

500 Tu 6-10 pm GBTC

HRM 253

Catering Management – 3 cr hrs

Designed to provide students with an overview of catering operations and management. Students prepare a business plan for a small private catering firm as well as review on-premise catering, menu design and pricing, service standards and equipment purchases.

14 weeks – Jan. 25-May 9

400 M 7-10 pm Arnold

HRM 256*

Hotel Property Management – 3 cr hrs

Examine property management concerns for hotels. Operational areas reviewed include housekeeping, security, risk management and maintenance. Special emphasis is given to feasibility studies, supply management and business forecasting. Course includes an introduction to labor relations, retention and departmental budgeting.

Prerequisite: Eligibility for any general education mathematics or permission of the director of the HCAT Institute.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

HRM 260*

Purchasing and Cost Controls – 3 cr hrs

Learn principles of food and beverage purchasing and cost controls as applied to food-service operations. Study the procurement and control of food, beverage, equipment, small wares, furniture, fixtures, and textiles, as well as current systems of food and labor cost controls. Discuss budgets for food service operations, and menu analysis, pricing and planning.

Prerequisite: HRM 111 and either 121 or 124 or permission of the Director of the HCAT Institute.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 12

300 Th 8-11 am HCAT

SEC DAYS TIMES LOCATION

HRM 275*

Internship in Hotel/Restaurant Management – 3 cr hrs

Acquire practical supervised work experience in the hospitality industry. Objectives are set jointly by the supervising employer, student and faculty member. An informal colloquium will be included during the term to integrate theory and practice.

Prerequisite: HRM 251 and HRM 260.

Note: Enrollment in internship course requires that students hold an appropriate internship placement in order to receive course credit. Please consult with the HCAT internship coordinator.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

HUMAN SERVICES

HUS 100*

Introduction to Human Services – 3 cr hrs

Explore Human Services as a profession. Study the evolution and history of Human Services and social welfare policy. Examine the Generalist Practice and the role of the Human Service Professional. Investigate professional ethics and values in Human Services, and the underlying philosophies, attitudes, and human service delivery models. Learn skills and intervention strategies, including case management, as well as various approaches to helping. Begin the process of self-awareness and growth in relation to helping others.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of the department chair.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

840 MW 9-9:50 am Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Monday and Wednesday at its scheduled time. It also has an online component.

875 Online, see page 108. Online

8 weeks – March 21-May 15

876 Online, see page 108. Online

HUS 101* ©

Human Service and Addiction Counseling Ethics in Practice – 3 cr hrs

Explore current moral, cultural and ethical issues in the human services and addiction counseling fields, as well as examine core concepts related to ethics. Examine the consequences of ethical violations in the various areas of human services and addiction counseling. Learn the historical development of informed consent and the "codes of conduct," examine legal obligations and ethical codes, explore ethical dilemmas and decision making, and become a culturally competent worker. Orients students to fieldwork and prepares students for practice in the human services and addiction counseling fields.

Continued next column.

SEC DAYS TIMES LOCATION

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 or permission of the department chair.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

840 MW 10-10:50 am Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Monday and Wednesday at its scheduled time. It also has an online component.

841 Tu 6:30-7:30 pm Hybrid - AMIL

Note: Section 841 is a hybrid section that meets every Tuesday at Arundel Mills at its scheduled time. It also has an online component.

13 weeks – Feb. 1-May 15

877 Online, see page 108. Online

8 weeks – March 21-May 15

878 Online, see page 108. Online

HUS 102

Physiologic Aspects of Chemical Dependence – 3 cr hrs

Examines the physiologic effects of recreational drug use and chemical dependence on the body systems. Classifications of abused drugs (alcohol, narcotics, depressants, stimulants and hallucinogens), basic concepts of the addiction cycle and treatment goals will be discussed. Approved by the Office of Education and Training for Addictions Services (OETAS).

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

840 M 7:45-8:45 pm Hybrid - AMIL

Note: Section 840 is a hybrid section that meets every Monday at Arundel Mills at its scheduled time. It also has an online component.

875 Online, see page 108. Online

15 weeks – March 21-May 15

876 Online, see page 108. Online

13 weeks – Feb. 1-May 15

877 Online, see page 108. Online

HUS 114*

Counseling, Assessment and Case Management – 3 cr hrs

Examine professionalism in the counseling field, including professional ethics and legal duties. Learn the components of a helping relationship. Explore counseling and case management skills and techniques. Demonstrate communication skills that enhance the exchange of information including multicultural interviewing techniques. Apply assessment and the subsequent treatment planning skills associated with case management and counseling. Determine and evaluate outcome goals for intervention.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121. Corequisite: HUS 115 or permission of department chair.

Note: Also offered as HUS 114H; credit is not given for both HUS 114 and HUS 114H.

Continued next column.

HUMAN SERVICES

SEC DAYS TIMES LOCATION

15 weeks – Jan. 20-May 15

550 W 5:30-8:15 pm AMIL

Note: Students enrolling in HUS 114-550 must also enroll in HUS 115-550. Contact the department chair in the case of schedule conflicts or for permission to enroll in a different section.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

Note: Students enrolling in HUS 114-001 must also enroll in HUS 115-001. Contact the department chair in the case of a schedule conflict or for permission to enroll in a different section.

13 weeks – Feb. 3-May 15

551 W 5:30-8:15 pm AMIL

Note: Students enrolling in HUS 114-551 must also enroll in HUS 115-551.

HUS 115*

Fieldwork: Counseling, Assessment and Case Management – 3 cr hrs

Provides supervised fieldwork placement where students implement theories and techniques learned in the lecture class. Lab fee \$15.

Prerequisite: HUS 101.

Corequisite: HUS 114.

15 weeks – Jan. 20-May 15

550 W 8:30-10 pm AMIL

Note: This course requires an internship of 100 hours unpaid fieldwork experience. Students must contact Sara Meinsler, Fieldwork Coordinator, at semeinsler@aacc.edu before enrolling. Students enrolling in HUS 115-550 must also enroll in HUS 114-550. Contact the department chair if there is a schedule conflict or for permission to enroll in a different section.

15 weeks – Jan. 21-May 15

001 TuTh 11-11:45 am Arnold

Note: This course requires an internship of 100 hours unpaid fieldwork experience. Students must contact Sara Meinsler, Fieldwork Coordinator, at semeinsler@aacc.edu before enrolling. Students enrolling in HUS 115-001 must also enroll in HUS 114-001. Contact the department chair if there is a schedule conflict or for permission to enroll in a different section.

13 weeks – Feb. 3-May 15

551 W 8:30-10 pm AMIL

Note: Students enrolling in HUS 115-551 must also enroll in HUS 114-551.

HUS 130

Introduction to Family Counseling – 3 cr hrs

Examination of family structure and functions in contemporary American society. Course content discusses professional ethics and focuses on the variables that characterize healthy and unhealthy familiar relationships. Techniques, processes, and theoretical approaches that help facilitate change within families are reviewed. The impact of addiction and recovery on the family is explored. Clinical implications of culturally competent counselors are emphasized.

15 weeks – Jan. 20-May 15

840 Tu 6:30-8 pm Hybrid - AMIL

Note: Section 840 is a hybrid section with mandatory class meetings every Tuesday at Arundel Mills. It also has an online component.

15 weeks – Jan. 21-May 15

001 TuTh 2-3:15 pm Arnold

SEC DAYS TIMES LOCATION

HUS 140

Topics in Alcohol and Drug Counseling: Co-occurring Disorders – 3 cr hrs

Examines how addictive disorders can mimic a variety of medical and mental health conditions; examines the potential for medical and mental health conditions to coexist with addiction and substance abuse. Recognizes assessment practices and scientifically supported models of treatment for co-occurring disorders and substance related problems. Evidence-based treatment approaches are emphasized. Special populations, such as adolescents, women and persons involved with the criminal justice system with co-occurring disorders are studied.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

840 Th 6:30-7:30 pm Hybrid - AMIL

Note: Section 840 is a hybrid section with mandatory class meetings every Thursday at Arundel Mills. It also has an online component.

875 Online, see page 108. Online

13 weeks – Feb. 1-May 15

877 Online, see page 108. Online

8 weeks – March 21-May 15

876 Online, see page 108. Online

HUS 141*

Group Dynamics – 3 cr hrs

Examination of theories of group structure, function, interaction, roles and leadership. Study these topics through classroom activity, reading and group participation. Discuss process and interaction as they occur in the life of the group. Also covers various types of groups in use for training, education and treatment. Approved by the Office of Education and Training for Addictions Services (OETAS).

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 21-May 15

001 TuTh noon-1:15 pm Arnold

15 weeks – Jan. 25-May 15

550 M 6:30-9:15 pm AMIL

HUS 150*   

Introduction to Aging Studies – 3 cr hrs

Examines the myths, demographics, psychosocial perspectives and biomedical aspects of growing old in America. Issues impacting older persons are discussed including economics, politics, religion, leisure, social/living environment, intimacy and sexuality, health care, and death and dying.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 150; credit is not given for both HUS 150 and SOC 150.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

SEC DAYS TIMES LOCATION

HUS 152

Biology of Aging – 3 cr hrs

See BIOLOGY/BIO 152 for course, note and prerequisite information.

Note: Also offered as BIO 152; credit is not given for both HUS 152 and BIO 152.

13 weeks – Feb. 1-May 15

875 Online, see page 108. Online

HUS 165

Mediation and Alternative Dispute Resolution (ADR) – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 165 for course, note and prerequisite information.

Note: Also offered as BPA 165 and LGS 165; credit will not be given for HUS 165 and also BPA 165 and LGS 165.

15 weeks – Jan. 26-May 15

401 Tu 7-10 pm Arnold

HUS 200

Addiction Treatment Delivery – 3 cr hrs

Examines the systematic approach to screening and assessment of individuals thought to have a substance abuse disorder, who are being considered for admission to addiction-related services, or who are presenting in a crisis situation. Application of the use of various substance abuse, addiction, and mental health screening and assessment instruments is practiced. Collaborative treatment planning, case management, and referral skills are highlighted. Client advocacy is emphasized.

15 weeks – Jan. 20-May 15

840 Th 7:45-8:45 pm Hybrid - AMIL

Note: Section 840 is a hybrid section with mandatory class meetings every Thursday at Arundel Mills. It also has an online component.

870 Online, see page 108. Online

8 weeks – March 21-May 15

871 Online, see page 108. Online

HUS 210*

Fieldwork: Crisis Intervention and Counseling – 3 cr hrs

Provides supervised fieldwork in a community or substance abuse agency. This enables the student to implement the theory and techniques learned in the lecture class. Students are required to attend a one and a half hours weekly laboratory on campus. Approved by the Office of Education and Training for Addictions Services (OETAS). Lab fee \$15.

Corequisite: HUS 211 or permission of department chair.

15 weeks – Jan. 20-May 15

550 W 7:15-8:45 pm AMIL

Note: This course requires an internship of 100 unpaid field experience hours. Students must contact Sara Meinsler, Fieldwork Coordinator, at semeinsler@aacc.edu. Students enrolling in HUS 210-550 must also enroll in HUS 211-840. Contact the department chair in the case of a schedule conflict or for permission to enroll in a different section.

HUMAN SERVICES • HUMANITIES

SEC DAYS TIMES LOCATION

HUS 211*

Crisis Intervention and Counseling – 3 cr hrs

Examine underlying principles of crisis intervention including situational crisis, developmental crisis, and special populations. Learn specific crisis assessments and case management techniques, and practice skills in interviewing, individual and group crisis intervention and counseling. Determine and apply professional ethics in hypothetical case situations.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121, HUS 114 or appropriate experience, e.g., employment that calls for interviewing and counseling or permission of department chair.

Corequisite: HUS 210 or permission of department chair.

15 weeks – Jan. 20-May 15

840 W 5:30-7 pm Hybrid - AMIL

Note: Section 840 is a hybrid section with mandatory class meetings every Wednesday at Arundel Mills. Students enrolling in HUS 211-840 must also enroll in HUS 210-550. Contact the department chair if there is a schedule conflict or for permission to enroll in a different section.

HUS 216*

Theories of Counseling – 3 cr hrs

Surveys the major theories of counseling and their theorists. Introduces students to the application of various counseling techniques and procedures used for behavior change. In class, students examine case studies and practice delivery of the counseling modalities. Emphasis are on professional values and ethics.

Prerequisite: HUS 115 or permission of department chair.

Corequisite: HUS 217 or permission of department chair.

15 weeks – Jan. 20-May 15

840 W 5:30-7 pm Hybrid - AMIL

Note: Section 840 is a hybrid section with mandatory class meetings every Wednesday at Arundel Mills. Students enrolling in HUS 216-840 must also enroll in HUS 217-550. Contact the department chair in the case of a schedule conflict or for permission to enroll in a different section.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

Note: Students enrolling in HUS 216-001 must also enroll in HUS 217-001. Contact the department chair in the case of a schedule conflict or for permission to enroll in a different section.

HUS 217*

Fieldwork: Theories of Counseling – 3 cr hrs

Provides supervised clinical fieldwork placement where students implement theories and techniques learned in the lecture class. Students are required to attend a 90-minute laboratory class on campus. Approved by the Office of Education and Training for Addictions Services (OETAS). Lab fee \$15.

Corequisite: HUS 216 or permission of department chair.

15 weeks – Jan. 20-May 15

550 W 7:15-8:45 pm AMIL

Note: This course requires an internship of 100 unpaid field experience hours. Students must contact Sara Meinsler, Fieldwork Coordinator, at semeinsler@aacc.edu. Students enrolling in HUS 217-550 must also enroll in HUS 216-840. Contact the department chair in the case of a schedule conflict or for permission to enroll in a different section.

Continued next column.

SEC DAYS TIMES LOCATION

15 weeks – Jan. 21-May 15

001 TuTh 11-11:45 am Arnold

Note: This course requires an internship of 100 unpaid field experience hours. Students must contact Sara Meinsler, Fieldwork Coordinator, at semeinsler@aacc.edu. Students enrolling in HUS 217-001 must also enroll in HUS 216-001. Contact the department chair in the case of a schedule conflict or for permission to enroll in a different section.

HUS 230

Family Counseling in Military and Veteran Populations – 3 cr hrs

Examine the diverse military family structure. Explore challenges facing military families, such as relocation, deployment and separation, injury, grief and loss, addiction and intimate partner violence. Apply family counseling techniques and processes to facilitate change within the familial relationships.

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

HUS 231

Assessment of Psychological Trauma in Military and Veteran Populations – 3 cr hrs

Explore the etiology and assessment of trauma in the military and veteran and populations. Review assessment strategies, such as clinical interviews and tools related to screening for and diagnosing trauma-related disorders. Utilize assessment tools to screen and assess persons working in the military and veterans for trauma related disorders. Assessment of trauma-related behavioral health issues in military personnel and veterans is emphasized.

8 weeks – March 21-May 15

870 Online, see page 108. Online

HUS 232

Treatment of Psychological Trauma in Military and Veteran Populations – 3 cr hrs

Explore clinical treatment interventions and strategies of trauma-related disorders in military and veteran populations. Treatment interventions, such as cognitive-behavior therapy, group therapy, eye movement desensitization and reprocessing (EMDR), technology-based interventions, family and couples counseling, hypnosis and psychopharmacology will be reviewed.

8 weeks – March 21-May 15

870 Online, see page 108. Online

SEC DAYS TIMES LOCATION

HUS 233

Traumatic Brain Injury in Military and Veteran Populations – 3 cr hrs

Explore mechanisms of traumatic brain injury in the veteran and military populations. Identify common cognitive, affective and communication changes in brain injured patients. Learn the impact of brain injury on daily functioning. Survey current research on traumatic brain injury and the rehabilitative process. Investigate treatment, rehabilitation, and counseling strategies and interventions.

8 weeks – Jan. 20-March 13

840 Th 5:30-7 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with mandatory on-campus meetings on Thursdays Jan. 21, Feb. 4 and 25, and March 10. It also has an online component.

HUS 240*

Gambling Addiction – 3 cr hrs

Examine gambling addiction from biological, psychological, and social perspectives. Gain knowledge and clinical understanding related to the etiology and prevention of this addiction, as well as identification and treatment of those with a pathological gambling disorder. Explore and apply clinical screening tools, diagnostic criteria and interventions through case studies. Investigate personal, familial and social consequences of problem gambling.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 25-May 15

550 M 6:30-9:15 pm AMIL

HUMANITIES

HUM 101* ARTS & HUM

Introduction to Fine Arts – 3 cr hrs

Study of the nature of visual, performing and literary arts and of changing roles of art, artist and audience. Slides, videotapes, films and live performances supplement reading.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

350 MWF 1-1:50 pm AMIL

15 weeks – Jan. 21-May 15

002 TuTh 11 am-12:15 pm Arnold

003 TuTh 12:30-1:45 pm Arnold

13 weeks – Feb. 1-May 15

840 Tu 6-9 pm Hybrid - Arnold

Note: Section 840 is a hybrid section and has an online component with mandatory meetings on Feb 23, March 29 and May 3.

13 weeks – Feb. 2-May 15

004 TuTh 2-3:25 pm Arnold

HUM 210 ARTS & HUM

Images of Women – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 210 for course, note and prerequisite information.

Note: Also offered as GSS 210; credit is not given for both HUM 210 and GSS 210.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

INTERNSHIP EXPERIENCE • LIBRARY INFORMATION • MATHEMATICS

SEC DAYS TIMES LOCATION

INTERNSHIP EXPERIENCE

EX 275

Internship Experience 1 – 3 cr hrs

Gain college credit for an internship experience. This is for students whose area of study does not include an internship course; 120 hours of work-based learning cumulatively during the internship combined with one hour of faculty contact weekly during the experience. Credit is earned for area-related work experience based on specific learning objectives. Prerequisites: (1) Successful completion of 3 credit hours in area of study related to the internship experience; (2) minimum grade point average of 2.5; and (3) approval of faculty advisor and department chair or academic dean prior to enrollment.

Note: Students are strongly encouraged to consult with the Internship office to explore this opportunity.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

LIBRARY INFORMATION

LIB 100*

Introduction to Library Research – 1 cr hr

An introduction to the research process, methods of accessing digital and print information and information ethics. Students will learn to refine a research topic, to engage in selecting and evaluating appropriate resources, and to incorporate the ethical use of information by examining citation styles and plagiarism issues. Students will produce a topical bibliography that can be used as a foundation for future research.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 8

875 Online, see page 108. Online

MATHEMATICS

MAT 005

Arithmetic – 1 equivalent hr

Develop proficiency in arithmetic topics such as whole numbers, fractions, decimals, percents, ratio and proportion, measurement and reading graphs.

Note: MAT 005 is not included in the developmental sequence of courses leading to eligibility for credit level mathematics.

‡ **Computer Intensive** sections meet in a computer lab classroom, where traditional lecture time will be replaced with in-class opportunities to learn and practice mathematics. This innovative learning design uses technology to enhance instruction, meet individual student needs and establish a positive learning culture in the classroom. For more information, contact the Mathematics Department at 410-777-2360.

8 weeks – Jan. 20-March 13

480‡ W 7-8:45 pm Arnold

Continued next column.

SEC DAYS TIMES LOCATION

8 weeks – Jan. 25-March 13

080‡ M 10-11:45 am Arnold

8 weeks – March 21-May 15

580‡ M 6:30-8:15 pm AMIL

8 weeks – March 26-May 15

680‡ Sa 10-11:45 am Arnold

MAT 010*

Pre-Algebra – 2 equivalent hrs

Learn pre-algebra topics such as arithmetic of fractions, decimals, signed numbers, literal expressions, linear equations, polynomials and word problems. Attention will be given to study skills. This course prepares students for MAT 011 and is intended for students who need a review of introductory algebra skills.

Prerequisite: Achieve an appropriate score on the Mathematics Placement Test.

Note: A grade of at least C in MAT 010 is required to enroll in MAT 011.

‡ **Computer Intensive** sections meet in a computer lab classroom, where traditional lecture time will be replaced with in-class opportunities to learn and practice mathematics. This innovative learning design uses technology to enhance instruction, meet individual student needs and establish a positive learning culture in the classroom. For more information, contact the Mathematics Department at 410-777-2360.

8 weeks – Jan. 20-March 13

081‡ WF 10-11:45 am Arnold

380‡ MW noon-1:45 pm AMIL

580‡ MW 6:30-8:15 pm AMIL

8 weeks – Jan. 21-March 13

080‡ TuTh 9:30-11:15 am Arnold

082‡ TuTh 2-3:45 pm Arnold

8 weeks – March 21-May 15

381‡ MW 10-11:45 am AMIL

8 weeks – March 22-May 15

083‡ TuTh 9-10:45 am Arnold

084‡ TuTh 2-3:45 pm Arnold

482‡ TuTh 7-8:45 pm Arnold

582‡ TuTh 5-6:45 pm GBTC

5 weeks – Jan. 20-Feb. 24

030‡ TuTh 11 am-1:15 pm Hybrid - Arnold

Note: Section 030 students must also register for MAT 011-030.

This is a hybrid class with mandatory meetings on Tuesday and Thursday.

031‡ MWF noon-1:30 pm Hybrid - Arnold

Note: Section 031 students must also register for MAT 011-031.

This is a hybrid class with mandatory meetings on Monday, Wednesday and Friday.

430‡ TuTh 6-8:15 pm Hybrid - Arnold

Note: Section 430 students must also register for MAT 011-430.

This is a hybrid class with mandatory meetings on Tuesday and Thursday.

530‡ TuTh 5-7:15 pm Hybrid - AMIL

Note: Section 530 students must also register for MAT 011-530.

This is a hybrid class with mandatory meetings on Tuesday and Thursday.

630‡ Sa 10 am-12:30 pm Hybrid - Arnold

Note: Section 630 students must also register for MAT 011-630.

This is a hybrid class with mandatory meetings on Saturday.

SEC DAYS TIMES LOCATION

MAT 011*

Beginning Algebra – 4 equivalent hrs

Study beginning algebra topics such as operations on real numbers; simplifying expressions; solving first-degree equations, inequalities and application problems; graphing linear equations and solving systems of linear equations by graphing; simplifying exponents; operations on polynomials; factoring polynomials; and solving quadratic equations with applications by factoring.

Prerequisite: Achieve an appropriate score on the Mathematics Placement Test, or completion of MAT 010 with a grade of at least C, or successful completion of an approved mathematics preparation course.

Note: A grade of at least C in MAT 011 is required to enroll in MAT 012 or MAT 013B. A grade of A is required to enroll in MAT 013A /MAT 141 offered as a one term accelerated combination course.

‡ **Computer Intensive** sections meet in a computer lab classroom, where traditional lecture time will be replaced with in-class opportunities to learn and practice mathematics. This innovative learning design uses technology to enhance instruction, meet individual student needs and establish a positive learning culture in the classroom. For more information, contact the Mathematics Department at 410-777-2360.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001 MWF 8-9:10 am Arnold

002 MWF 9:20-10:30 am Arnold

003 MWF 10:40-11:50 am Arnold

004 MWF noon-1:10 pm Arnold

080‡ WM 8-9:45 am Arnold

082‡ WM 10-11:45 am Arnold

084‡ MW noon-1:45 pm Arnold

380‡ MW 8-9:45 am AMIL

400 MW 5-6:45 pm Arnold

500 MW 7:05-8:50 pm GBTC

840 Th 7:05-8:50 pm Hybrid - Arnold

Note: Section 840 is a hybrid class with mandatory meetings on Thursdays.

15 weeks – Jan. 21-May 15

081‡ TuTh 9:30-11:15 am Arnold

085‡ TuTh 1:30-3:15 pm Arnold

350 TuTh noon-1:45 pm AMIL

381‡ TuTh 10-11:45 am AMIL

401 TuTh 5-6:45 pm Arnold

580‡ TuTh 5-6:45 pm GBTC

13 weeks – Feb. 1-May 15

005 MWF 7:30-8:50 am Arnold

008 MW 2-4:10 pm Arnold

351 MW noon-2:10 pm AMIL

402 MW 5-7:10 pm Arnold

480‡ MW 7-9 pm Arnold

581‡ MW 7:30-9:30 pm AMIL

Continued on page 78.

MATHEMATICS

SEC	DAYS	TIMES	LOCATION
13 weeks – Feb. 2-May 15			
006	TuTh	8-10:10 am	Arnold
007	TuTh	10:20 am-12:30 pm	Arnold
009	TuTh	3-5:10 pm	Arnold
087‡	TuTh	11:30 am-1:30 pm	Arnold
382‡	TuTh	10 am-noon	GBTC
501	TuTh	5:10-7:10 pm	Meade HS
550	TuTh	6:30-8:40 pm	AMIL

13 weeks – Feb. 3-May 15			
086‡	WF	7:30-9:30 am	Arnold

10 weeks – Jan. 20-April 10			
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040‡ MWF 10-11:30 am Hybrid - Arnold
Note: Section 040 students must also register for MAT 013B-040. This is a hybrid class with mandatory meetings on Monday, Wednesday and Friday.

041‡ TuTh 11 am-1:15 pm Hybrid - Arnold
Note: Section 041 students must also register for MAT 013B-041. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

340‡ TuTh 2:30-4:45 pm Hybrid - AMIL
Note: Section 340 students must also register for MAT 013B-340. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

540‡ MW 5-7:15 pm Hybrid - GBTC
Note: Section 540 students must also register for MAT 013B-540. This is a hybrid class with mandatory meetings on Monday and Wednesday.

640‡ Sa 1-3:30 pm Hybrid - Arnold
Note: Section 640 students must also register for MAT 013B-640. This is a hybrid class with mandatory meetings on Saturday.

740‡ Sa 9-11:30 am Hybrid - AMIL
Note: Section 740 students must also register for MAT 013B-740. This is a hybrid class with mandatory meetings on Saturday.

10 weeks – Feb. 25-May 15			
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030‡ TuTh 11 am-1:15 pm Arnold
Note: Section 030 students must also register for MAT 010-030. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

031‡ MWF noon-1:30 pm Hybrid - Arnold
Note: Section 031 students must also register for MAT 010-031. This is a hybrid class with mandatory meetings on Monday, Wednesday and Friday.

430‡ TuTh 6-8:15 pm Hybrid - Arnold
Note: Section 430 students must also register for MAT 010-430. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

530‡ TuTh 5-7:15 pm Hybrid - AMIL
Note: Section 530 students must also register for MAT 010-530. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

630‡ Sa 10 am-12:30 pm Hybrid - Arnold
Note: Section 630 students must also register for MAT 010-630. This is a hybrid class with mandatory meetings on Saturday.

8 weeks – Feb. 1-April 10			
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042‡ MWF noon-1:45 pm Hybrid - Arnold
Note: Section 042 students must also register for MAT 013B-042. This is a hybrid class with mandatory meetings on Monday, Wednesday and Friday.

8 weeks – March 21-May 15			
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680‡ Sa 1-3:30 pm Hybrid - Arnold
Note: Section 680 is a computer-intensive hybrid class with mandatory meetings on Saturday.

SEC	DAYS	TIMES	LOCATION
MAT 012*			
Intermediate Algebra – 4 equivalent hrs			
Study intermediate algebra topics. Topics include linear, rational, radical, quadratic, exponential and logarithmic equations and functions; systems of linear equations; graphing linear and non-linear functions; inequalities; and problem solving. A brief review of beginning algebra topics is also included. MAT 012 provides a high level of algebraic preparation for students pursuing MAT 141 (College Algebra and Trigonometry 1) or MAT 151 (Introductory Analysis (Pre-Calculus Mathematics)).			

Prerequisite: Achieve an appropriate score on the Mathematics Placement Test, or completion of MAT 011 with a grade of at least C, or successful completion of an approved mathematics preparation course.

Note: A grade of at least C in MAT 012 is required to enroll in any of the first college-level mathematics general education courses including MAT 100, MAT 133, MAT 135, MAT 141, MAT 221 and MAT 222. A grade of B or better is required to enroll in MAT 151. Students should enroll in only one of the following courses: MAT 012 or MAT 013A or MAT 013B.

‡ **Computer Intensive** sections meet in a computer lab classroom, where traditional lecture time will be replaced with in-class opportunities to learn and practice mathematics. This innovative learning design uses technology to enhance instruction, meet individual student needs and establish a positive learning culture in the classroom. For more information, contact the Mathematics Department at 410-777-2360.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15			
002	MWF	8-9:10 am	Arnold
003	MWF	10:40-11:50 am	Arnold
004	MWF	noon-1:10 pm	Arnold
083‡	MW	10-11:45 am	Arnold
086‡	MW	2-3:45 pm	Arnold
401	MW	7:05-8:50 pm	Arnold
480‡	MW	7-8:45 pm	Arnold
550	MW	6:30-8:15 pm	AMIL
780‡	Sa	noon-2 pm	Hybrid - AMIL

Note: Section 780 is a computer-intensive hybrid class with mandatory meetings on Saturday.

840 W 6-7:50 pm Hybrid - Arnold
Note: Section 840 is a hybrid class with mandatory meetings on Wednesday.

870 Online, see page 108. Online

871 Online, see page 108. Online

15 weeks – Jan. 21-May 15			
001	TuTh	8-9:45 am	Arnold
005	TuTh	noon-1:45 pm	Arnold
006	TuTh	12:30-1:15 pm	Arnold
080‡	TuTh	7:30-9:15 am	Arnold
082‡	TuTh	9:30-11:15 am	Arnold
084‡	TuTh	11:30 am-1:15 pm	Arnold
085‡	TuTh	1:30-3:15 pm	Arnold
300	TuTh	9-10:45 am	GBTC
350	TuTh	10-11:45 am	AMIL
380‡	TuTh	8-9:45 am	AMIL
400	TuTh	5-6:45 pm	Arnold
500	TuTh	7:05-8:50 pm	GBTC

SEC	DAYS	TIMES	LOCATION
580‡	TuTh	7:30-9:15 pm	AMIL
15 weeks – Jan. 22-May 15			
081‡	MF	8-9:45 am	Arnold
13 weeks – Feb. 1-May 15			
007	MWF	9:30-10:50 am	Arnold
009	MWF	12:30-1:50 pm	Arnold
088‡	MWF	10-11:20 am	Arnold
351	MW	2-4:10 pm	AMIL
382‡	MW	2:30-4:30 pm	AMIL
402	MW	5-7:10 pm	Arnold
403	MW	7:15-9:25 pm	Arnold
886	Online, see page 108.		Online

13 weeks – Feb. 2-May 15			
008	TuTh	10:20 am-12:30 pm	Arnold
010	TuTh	12:40-2:50 pm	Arnold
087‡	TuTh	8:30-10:30 am	Arnold
089‡	TuTh	1:30-3:30 pm	Arnold
381‡	TuTh	12:30-2:30 pm	GBTC
501	TuTh	7:15-9:25 pm	Meade HS
551	TuTh	5-7:10 pm	AMIL
581‡	TuTh	7-9 pm	GBTC

MAT 013A** Accelerated Intermediate Algebra – 2 equivalent hrs

An accelerated study of intermediate algebra topics specifically focused on the essential skills and applications in MAT 141 College Algebra and Trigonometry 1. Topics include linear, rational, radical, quadratic, exponential and logarithmic equations and functions; systems of linear equations; graphing linear and non-linear functions; and inequalities. A brief review of beginning algebra topics is also included.

Prerequisite: Achieve an appropriate score on the Mathematics Placement Test and completion of high school algebra 2 with a grade of at least B, or completion of MAT 011 with a grade of A.

Note: Students who register for MAT 013A must also register for the paired section of MAT 141. The courses are linked to provide an accelerated pathway for completing both the developmental requirement and College Algebra and Trigonometry 1 in the same semester. Students must complete MAT 013A with a grade of at least C in order to start MAT 141. Students should enroll in only one of the following courses: MAT 012 or MAT 013A or MAT 013B.

5 weeks – Jan. 20-Feb. 24			
060	MWF	8-9:30 am	Hybrid - Arnold
<i>Note: Section 060 students must also register for MAT 141-060. This is a hybrid class with mandatory meetings on Monday, Wednesday and Friday.</i>			

061 TuTh 12:30-2:45 pm Hybrid - Arnold
Note: Section 061 students must also register for MAT 141 061. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

460 MW 7-9:15 pm Hybrid - Arnold
Note: Section 460 students must also register for MAT 141 460. This is a hybrid class with mandatory meetings on Monday and Wednesday.

MATHEMATICS

SEC DAYS TIMES LOCATION

MAT 013B*

Accelerated Intermediate Algebra – 2 equivalent hrs

An accelerated study of intermediate algebra topics supporting the problem solving skills of liberal arts mathematics courses including MAT 100 (The Nature of Mathematics), MAT 133 (Finite Mathematics), MAT 135 (Elementary Statistics), and MAT 221 and MAT 222 (Fundamental Concepts of Mathematics 1 and 2). Topics include linear, rational, radical, quadratic, exponential and logarithmic equations and functions; systems of linear equations; graphing linear and non-linear functions; and inequalities. A brief review of beginning algebra topics is also included.

Prerequisite: Achieve an appropriate score on the Mathematics Placement Test, or completion of MAT 011 with a grade of at least C, or successful completion of an approved mathematics preparation course.

Note: MAT 013B provides students an accelerated pathway to credit mathematics courses for programs of study that do not require MAT 141 or MAT 151. Students should enroll in only one of the following courses: MAT 012 or MAT 013A or MAT 013B.

‡ **Computer Intensive** sections meet in a computer lab classroom, where traditional lecture time will be replaced with in-class opportunities to learn and practice mathematics. This innovative learning design uses technology to enhance instruction, meet individual student needs and establish a positive learning culture in the classroom. For more information, contact the Mathematics Department at 410-777-2360.

15 weeks – Jan. 20-May 15

050‡ MWF 8-8:35 am Arnold
Note: Section 050 students must also register for MAT 135-050.

051‡ MWF 10-10:35 am Arnold
Note: Section 051 students must also register for MAT 135-051.

550‡ MW 5-5:50 pm AMIL
Note: Section 550 students must also register for MAT 135-550.

15 weeks – Jan. 21-May 15

052‡ TuTh 11-11:50 am Arnold
Note: Section 052 students must also register for MAT 135-052.

350‡ TuTh noon-12:50 pm AMIL
Note: Section 350 students must also register for MAT 135-350.

450‡ TuTh 6-6:50 pm Arnold
Note: Section 450 students must also register for MAT 135-450.

13 weeks – Feb. 1-May 15

054‡ MWF noon-12:40 pm Arnold
Note: Section 054 students must also register for MAT 135-054.

351‡ MW 11-11:55 am AMIL
Note: Section 351 students must also register for MAT 135-351.

13 weeks – Feb. 2-May 15

053‡ TuTh 8-8:55 am Arnold
Note: Section 053 students must also register for MAT 135-053.

8 weeks – Jan. 20-March 13

081‡ MW noon-1:45 pm Arnold

580‡ MW 10-11:45 am AMIL

680‡ Sa 10 am-12:30 pm Hybrid - Arnold
Note: Section 680 is a computer-intensive hybrid class with mandatory meetings on Saturday.

8 weeks – Jan. 21-March 13

080‡ TuTh 9-10:45 am Arnold

480‡ TuTh 7-8:45 pm Arnold

8 weeks – March 21-May 15

084‡ MW 10-11:45 am Arnold

SEC DAYS TIMES LOCATION

481‡ MW 5-6:45 pm Arnold

581‡ W 6:30-9 pm Hybrid - AMIL

Note: Section 581 is a computer-intensive hybrid class with mandatory meetings on Saturday.

8 weeks – March 22-May 15

083‡ TuTh 9:30-11:15 am Arnold

5 weeks – April 11-May 15

040‡ MWF 10-11:30 am Hybrid - Arnold

Note: Section 040 students must also register for MAT 011-040. This is a hybrid class with mandatory meetings on Monday, Wednesday and Friday.

041‡ TuTh 11 am-1:15 pm Hybrid - Arnold

Note: Section 041 students must also register for MAT 011-041. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

042‡ MWF noon-1:45 pm Hybrid - Arnold

Note: Section 042 students must also register for MAT 011-042. This is a hybrid class with mandatory meetings on Monday, Wednesday and Friday.

340‡ TuTh 2:30-4:45 pm Hybrid - AMIL

Note: Section 340 students must also register for MAT 011-340. This is a hybrid class with mandatory meetings on Tuesday and Thursday.

540‡ MW 5-7:15 pm Hybrid - GBTC

Note: Section 540 students must also register for MAT 011-540. This is a hybrid class with mandatory meetings on Monday and Wednesday.

640‡ Sa 1-3:30 pm Hybrid - Arnold

Note: Section 640 students must also register for MAT 011-640. This is a hybrid class with mandatory meetings on Saturday.

740‡ Sa 9-11:30 am Hybrid - AMIL

Note: Section 740 students must also register for MAT 011-740. This is a hybrid class with mandatory meetings on Saturday.

MAT 100* MATH

The Nature of Mathematics – 3 cr hrs

Encounter mathematical reasoning through an exposure to inductive methods, problem-solving techniques and the organization of information to discover patterns. Explore geometric topics and the connections between mathematics and the arts and sciences. Study topics such as sequences, topology, computers, fractals and introductory probability and statistics.

Prerequisite: Achieve an appropriate score on the mathematics part of the ACT or SAT, or score at an appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012E or MAT 013B with a grade of at least C, or successful completion of an approved mathematics preparation course.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

887 Online, see page 108. Online

13 weeks – Feb. 2-May 15

400 TuTh 7:15-8:40 pm Arnold

MAT 121* MATH

Algebra and Trigonometry – 4 cr hrs

Study algebraic operations, functions and graphing, systems of equations and determinants, quadratic equations, trigonometric functions, vectors, exponents, radicals and complex numbers.

Prerequisite: Achieving an appropriate score on the mathematics part of the ACT or SAT, or scoring at an

SEC DAYS TIMES LOCATION

appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012 E with a grade of at least C.

Note: MAT 121 is primarily for students in the engineering technologies. Credit is **not** given for both MAT 121 and MAT 141 (formerly MAT 131) or MAT 121 and MAT 142 or MAT 121 and MAT 151.

15 weeks – Jan. 20-May 15

001 MWF noon-1:10 pm Arnold

MAT 133* MATH

Finite Mathematics – 3 cr hrs

Learn functions and linear models, systems of linear equations and matrices, inequalities and linear programming, mathematics of finance, sets and counting, probability and data analysis. Apply these topics to economics, business and social science.

Prerequisite: Achieve an appropriate score on the mathematics part of the ACT or SAT, or score at an appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012E or MAT 013B with a grade of at least C, or successful completion of an approved mathematics preparation course.

Note: Credit is **not** given for both MAT 133 and MAT 233.

13 weeks – Feb. 2-May 15

001 TuTh 1:15-2:40 pm Arnold

MAT 135* MATH

Elementary Statistics – 3 cr hrs

Explore basic concepts in probability and statistics. Study sampling techniques, data display, large and small sampling theory, binomial and normal probability distributions, and regression and correlation. Discuss sample mean, standard deviation, confidence intervals and hypothesis testing in business, economics and industrial contexts.

Prerequisite: Achieve an appropriate score on the mathematics part of the ACT or SAT, or score at an appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012E or MAT 013B with a grade of at least C, or successful completion of an approved mathematics preparation course.

Note: Also offered as MAT 135H (honors course with admission to the honors program prerequisite); credit is **not** given for both MAT 135 and MAT 135H.

‡ **Computer Intensive** sections meet in a computer lab classroom, where traditional lecture time will be replaced with in-class opportunities to learn and practice mathematics. This innovative learning design uses technology to enhance instruction, meet individual student needs and establish a positive learning culture in the classroom. For more information, contact the Mathematics Department at 410-777-2360.

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MATHEMATICS

SEC	DAYS	TIMES	LOCATION
WINTER SESSION			
870	Online, see page 108.	Dec. 12-Jan. 15	Online
871	Online, see page 108.	Dec. 12-Jan. 15	Online
840	MTuWTh 11:30 am-1:30 pm	Jan. 2-19	Hybrid - Arnold
<i>Note: Section 840 is a hybrid class with mandatory meetings from 11:30 a.m.-1:30 p.m. The final exam will be given on Monday, Jan. 19.</i>			
841	MTuWTh 10:30 am-12:30 pm	Jan. 2-19	Hybrid-Arnold
<i>Note: Section 841 is a hybrid class with mandatory meetings from 10:30 a.m.-12:30 p.m. The final exam will be given on Monday, Jan. 19.</i>			
842	MTuWTh 9-11 am		Hybrid - Arnold
<i>Note: Section 842 is a hybrid class with mandatory meetings from 9-11 a.m. The final exam will be given on Monday, Jan. 19.</i>			
872	Online, see page 108.	Jan. 4-15	Online
15 weeks – Jan. 20-May 15			
002	MWF	10-10:50 am	Arnold
004	MWF	11-11:50 am	Arnold
005	MWF	noon-12:50 pm	Arnold
050‡	MWF	8:40-9:30 am	Arnold
<i>Note: Section 050 students must also register for MAT 013B-050.</i>			
051‡	MWF	10:40-11:30 am	Arnold
<i>Note: Section 051 students must also register for MAT 013B-051.</i>			
080‡	MWF	8-8:50 am	Arnold
082‡	MWF	9-9:50 am	Arnold
380	MW	2-3:15 pm	AMIL
400	MW	5:30-6:45 pm	Arnold
550‡	MW	6-7:15 pm	AMIL
<i>Note: Section 550 students must also register for MAT-013B-550.</i>			
559	MW	6:30-7:45 pm	AMIL
840	Tu	7:05-9:10 pm	Hybrid - Arnold
<i>Note: Section 840 is a hybrid class with mandatory meetings on Tuesday.</i>			
870	Online, see page 108.		Online
15 weeks – Jan. 21-May 15			
001	TuTh	9:30-10:45 am	Arnold
006	TuTh	12:30-1:45 pm	Arnold
052‡	TuTh	noon-1:15 pm	Arnold
<i>Note: Section 052 students must also register for MAT 013B-052.</i>			
081‡	TuTh	8-9:15 am	Arnold
350‡	TuTh	1-2:15 pm	AMIL
<i>Note: Section 350 students must also register for MAT 013B-350.</i>			
359	TuTh	8-9:15 am	AMIL
450‡	TuTh	7-8:15 pm	Arnold
<i>Note: Section 450 students must also register for MAT 013B-450.</i>			
500	TuTh	5:30-6:45 pm	GBTC
13 weeks – Feb. 1-May 15			
009	MWF	8-8:55 am	Arnold
054‡	MWF	12:50-1:45 pm	Arnold
<i>Note: Section 054 students must also register for MAT 013B-054.</i>			
351‡	MW	12:05-1:30 pm	AMIL
<i>Note: Section 351 students must also register for MAT-013B-351.</i>			
841‡	Sa	10 am-noon	Hybrid - Arnold
<i>Note: Section 841 is a hybrid class with mandatory meetings on Saturday.</i>			
886	Online, see page 108.		Online
888	Online, see page 108.		Online
13 weeks – Feb. 2-May 15			
008	TuTh	9:45-11:10 am	Arnold
010	TuTh	11:30 am-12:55 pm	Arnold
053‡	TuTh	9:05-10:30 am	Arnold
<i>Note: Section 053 students must also register for MAT-013B-053.</i>			
8 weeks – March 21-May 15			
890	Online, see page 108.		Online
891	Online, see page 108.		Online

SEC	DAYS	TIMES	LOCATION
MAT 141* MATH			
College Algebra and Trigonometry 1 – 3 cr hrs			
Learn college algebra and introductory trigonometry. Algebraic topics include multiple representations of polynomial, rational, exponential, and logarithmic functions, systems of equations and related graphs, equations, inequalities and applications. Trigonometric topics include an introduction to angle and radian measure, right triangle relationships, trigonometric functions of any angle, laws of sines and cosines, graphs, applications and trigonometric equations.			
<i>Prerequisite: Achieve an appropriate score on the mathematics part of the ACT or SAT, or score at an appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012E or MAT 013A with a grade of at least C.</i>			
<i>Note: Credit is not given for both MAT 141 and MAT 121 or MAT 141 and MAT 151.</i>			
WINTER SESSION – DEC. 14-JAN. 15			
870	Online, see page 108.		Online
871	Online, see page 108.		Online
15 weeks – Jan. 20-May 15			
001	MWF	8-8:50 am	Arnold
003	MWF	9-9:50 am	Arnold
006	MWF	10-10:50 am	Arnold
008	MWF	11-11:50 am	Arnold
010	MWF	noon-12:50 pm	Arnold
011	MWF	noon-12:50 pm	Arnold
014	MWF	1-1:50 pm	Arnold
015	MW	2-3:15 pm	Arnold
350	MWF	10-10:50 am	AMIL
400	MW	7-8:15 pm	Arnold
840	W	8-8:50 pm	Hybrid - Arnold
<i>Note: Section 840 is a hybrid class with mandatory meetings on Wednesday.</i>			
870	Online, see page 108.		Online
871	Online, see page 108.		Online
15 weeks – Jan. 21-May 15			
002	TuTh	8-9:15 am	Arnold
004	TuTh	9:30-10:45 am	Arnold
005	TuTh	9:30-10:45 am	Arnold
012	TuTh	12:30-1:45 pm	Arnold
300	TuTh	8-9:15 am	GBTC
550	TuTh	5-6:15 pm	AMIL
15 weeks – Jan. 23-May 15			
600	Sa	9 am-noon	Arnold
13 weeks – Feb. 1-May 15			
018	MWF	9:30-10:25 am	Arnold
500	MW	5:30-6:55 pm	GBTC
551	MW	7:15-8:40 pm	AMIL
841	M	5:30-6:55 pm	Hybrid - Meade HS
<i>Note: Section 841 is a hybrid class with mandatory meetings on Monday at Meade High School.</i>			
886	Online, see page 108.		Online
13 weeks – Feb. 2-May 15			
017	TuTh	8-9:25 am	Arnold
019	TuTh	11:30 am-12:55 pm	Arnold
020	TuTh	1:15-2:40 pm	Arnold
021	TuTh	1:15-2:40 pm	Arnold
401	TuTh	5:30-6:55 pm	Arnold

SEC	DAYS	TIMES	LOCATION
10 weeks – Feb. 25-May 15			
061	TuTh	12:30-2:45 pm	Arnold
<i>Note: Section 061 students must also register for MAT-013A-061.</i>			
10 weeks – Feb. 26-May 15			
060	MWF	8-9:30 am	Arnold
<i>Note: Section 060 students must also register for MAT-013A-060.</i>			
460	MW	7-9:15 pm	Arnold
<i>Note: Section 460 students must also register for MAT-013A-460.</i>			
8 weeks – March 21-May 15			
890	Online, see page 108.		Online
MAT 142* MATH			
College Algebra and Trigonometry 2 – 3 cr hrs			
Study trigonometry and advanced algebra to prepare for calculus. Trigonometric topics include angle measurement, definitions of the six trigonometric functions from the right triangle and unit circle perspectives, graphs, identities, inverses and equations. Algebraic topics include conic sections, polar coordinates, and a review of functions and graphs.			
<i>Prerequisite: MAT 141 (formerly MAT 131).</i>			
<i>Note: Credit is not given for both MAT 142 and MAT 105 or MAT 142 and MAT 121 or MAT 142 and MAT 151.</i>			
15 weeks – Jan. 20-May 15			
002	MWF	9-9:50 am	Arnold
003	MWF	noon-12:50 pm	Arnold
15 weeks – Jan. 21-May 15			
001	TuTh	8-9:15 am	Arnold
400	TuTh	7-8:15 pm	Arnold
13 weeks – Feb. 1-May 15			
886	Online, see page 108.		Online
MAT 151* MATH			
Introductory Analysis (Pre-Calculus Mathematics) – 4 cr hrs			
Strengthen algebra and mathematical modeling skills to prepare for further studies in mathematics, engineering, and the sciences. Study equations and graphs including polynomial, rational, exponential, logarithmic, and trigonometric functions. Use trigonometric identities to simplify expressions and solve equations. Explore plane analytic geometry.			
<i>Prerequisite: Achieving an appropriate score on the mathematics part of the ACT or SAT, or scoring at an appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012E with a grade of at least B.</i>			
<i>Note: MAT 151 is open to all qualified students planning to take calculus. Credit is not given for both MAT 151 and MAT 121 or MAT 151 and MAT 141 (formerly MAT 131) or MAT 151 and MAT 142. Each section requires use of a graphing calculator. The department recommends the TI-83 or TI-84 and uses one of these for demonstration.</i>			
15 weeks – Jan. 20-May 15			
001	MWF	10:40-11:50 am	Arnold
002	MWF	noon-1:10 pm	Arnold
004	MW	1:20-3:05 pm	Arnold
550	MW	4:40-6:25 pm	AMIL
870	Online, see page 108.		Online

MATHEMATICS

SEC	DAYS	TIMES	LOCATION
15 weeks – Jan. 21-May 15			
003	TuTh	12:30-2:15 pm	Arnold
13 weeks – Feb. 1-May 15			
005	MWF	9:30-10:50 am	Arnold
886	Online	see page 108.	Online

MAT 191* MATH

Calculus and Analytic Geometry 1 – 4 cr hrs

Learn to find limits, derivatives and integrals of functions. Apply these concepts to explicit, implicit, algebraic, trigonometric and transcendental functions, using derivatives to analyze graphs and to model real situations.

Prerequisite: MAT 151 or MAT 142 or equivalent, or completion of three years of high school mathematics including trigonometry and achieving an appropriate score on the mathematics part of the ACT or SAT or the Mathematics Placement Test.

Note: Credit is **not** given for both MAT 191 and MAT 122 or MAT 191 and MAT 230. Also offered as MAT 191H; credit is **not** given for both MAT 191 and MAT 191H.

15 weeks – Jan. 20-May 15			
001	MWF	9:20-10:30 am	Arnold
002	MWF	10:40-11:50 am	Arnold
003	MWF	noon-1:10 pm	Arnold
870	Online	see page 108.	Online
15 weeks – Jan. 21-May 15			
004	TuTh	2-3:45 pm	Arnold
400	TuTh	7-8:45 pm	Arnold
550	TuTh	6:40-8:25 pm	AMIL
13 weeks – Feb. 1-May 15			
005	MWF	8-9:20 am	Arnold
886	Online	see page 108.	Online

MAT 191H* MATH

Calculus and Analytic Geometry 1 - Honors – 4 cr hrs

See HONORS/MAT 191H for course, note and prerequisite information.

Prerequisite: Eligibility for Honors courses and MAT 151 or MAT 142 or equivalent, or completion of three years of high school mathematics including trigonometry and achieving an appropriate score on the mathematics part of the ACT or SAT or the Mathematics Placement Test.

Note: Credit is **not** given for both MAT 191 and MAT 122 or MAT 191 and MAT 230. Also offered as MAT 191; credit is **not** given for both MAT 191 and MAT 191H. Extra class meeting times and assignments may be required.

15 weeks – Jan. 20-May 15			
001	MWF	9:20-10:30 am	Arnold
<i>Note:</i> Section 001 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
002	MWF	10:40-11:50 am	Arnold
<i>Note:</i> Section 002 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
003	MWF	noon-1:10 pm	Arnold
<i>Note:</i> Section 003 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			

SEC	DAYS	TIMES	LOCATION
870	Online	see page 108.	Online
<i>Note:</i> Section 870 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
15 weeks – Jan. 21-May 15			
004	TuTh	2-3:45 pm	Arnold
<i>Note:</i> Section 004 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
400	TuTh	7-8:45 pm	Arnold
<i>Note:</i> Section 400 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
550	TuTh	6:40-8:25 pm	AMIL
<i>Note:</i> Section 550 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
13 weeks – Feb. 1-May 15			
005	MWF	8-9:20 am	Arnold
<i>Note:</i> Section 005 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
886	Online	see page 108.	Online
<i>Note:</i> Section 886 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			

MAT 192* MATH

Calculus and Analytic Geometry 2 – 4 cr hrs

Learn numerical and analytical techniques for integration and apply these techniques to solve problems involving definite integrals. Other topics include solving separable differential equations, extending the concepts of calculus to polar and parametric forms, using Taylor polynomials to approximate functions, and determining the convergence or divergence of improper integrals, infinite sequences and infinite series.

Prerequisite: MAT 191 or equivalent.

Note: Also offered as MAT 192H; credit is **not** given for both MAT 192 and MAT 192H.

15 weeks – Jan. 20-May 15			
001	MWF	8-9:10 am	Arnold
002	MWF	9:20-10:30 am	Arnold
003	MWF	10:40-11:50 am	Arnold
004	MWF	noon-1:10 pm	Arnold
870	Online	see page 108.	Online
<i>Note:</i> Section 870 has an optional class meeting on Tuesdays from 7-7:50 p.m.			
15 weeks – Jan. 21-May 15			
400	TuTh	7-8:45 pm	Arnold

MAT 192H* MATH

Calculus and Analytic Geometry 2 – Honors – 4 cr hrs

See HONORS/MAT 192H for course, note and prerequisite information.

Prerequisite: Eligibility for Honors courses and MAT 191 or equivalent.

Note: Also offered as MAT 192; credit is **not** given for both MAT 192 and MAT 192H. Extra class meeting times and assignments may be required.

15 weeks – Jan. 20-May 15			
001	MWF	8-9:10 am	Arnold
<i>Note:</i> Section 001 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from			

SEC	DAYS	TIMES	LOCATION
2:40-3:30 p.m.			
002	MWF	9:20-10:30 am	Arnold
<i>Note:</i> Section 002 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
003	MWF	10:40-11:50 am	Arnold
<i>Note:</i> Section 003 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
004	MWF	noon-1:10 pm	Arnold
<i>Note:</i> Section 004 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
870	Online	see page 108.	Online
<i>Note:</i> Section 870 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m. This class has an optional class meeting on Tuesdays from 7-7:50 p.m.			
15 weeks – Jan. 21-May 15			
400	TuTh	7-8:45 pm	Arnold
<i>Note:</i> Section 400 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			

MAT 201* MATH

Calculus and Analytic Geometry 3 – 4 cr hrs

Extend the ideas of limits, differentiation and integration to two or more dimensions. Study vectors and vector functions, partial differentiation, gradients, directional derivatives and tangent planes, optimization, Lagrange multipliers, iterated integration, line and surface integrals, and the classical theorems of Green, Gauss and Stokes.

Prerequisite: MAT 192 or equivalent.

Note: Also offered as MAT 201H; credit is **not** given for both MAT 201 and MAT 201H.

15 weeks – Jan. 20-May 15			
400	MW	5-6:45 pm	Arnold
870	Online	see page 108.	Online
15 weeks – Jan. 21-May 15			
001	TuTh	12:30-2:15 pm	Arnold

MAT 201H* MATH

Calculus and Analytic Geometry 3 - Honors – 4 cr hrs

See HONORS/MAT 201H for course, note and prerequisite information.

Prerequisite: Eligibility for Honors courses and MAT 192 or equivalent.

Note: Also offered as MAT 201; credit is **not** given for both MAT 201 and MAT 201H. Extra class meeting times and assignments may be required.

15 weeks – Jan. 20-May 15			
400	MW	5-6:45 pm	Arnold
<i>Note:</i> Section 400 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
870	Online	see page 108.	Online
<i>Note:</i> Section 870 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			
15 weeks – Jan. 21-May 15			
001	TuTh	12:30-2:15 pm	Arnold
<i>Note:</i> Section 001 is an honors class. Students must also register for MAT-SEM-001; the mandatory math seminar on Mondays from 2:40-3:30 p.m.			

MATHEMATICS • MECHATRONICS

SEC DAYS TIMES LOCATION

MAT 202* MATH

Linear Algebra – 4 cr hrs

Study finite-dimensional vector spaces. Topics include matrices, determinants, linear independence and eigenvalues.

Prerequisite: MAT 191 or equivalent.

15 weeks – Jan. 20-May 15

001	MWF	9:20-10:30 am	Arnold
400	MW	5-6:45 pm	Arnold

MAT 212*

Differential Equations – 4 cr hrs

Analyze and solve ordinary differential equations of various types: separable, exact, linear equations of all orders and systems of linear equations. Master techniques including integrating factors, undetermined coefficients, the Wronskian, variation of parameters, reduction of order, power series, Laplace transforms and numerical approximations. Solve systems of linear equations using operator methods, numerical approximations and matrix methods. Apply these techniques to various applications including trajectories, mixing, growth, decay, vibrating springs, electric circuits and resonance. Use a mathematical software system as an integral and substantial part of the course.

Prerequisite: MAT 192.

15 weeks – Jan. 20-May 15

001	MWF	1:20-2:30 pm	Arnold
400	MW	5-6:45 pm	Arnold

MAT 221* MATH

Fundamental Concepts of Mathematics 1 – 4 cr hrs

Primarily for students in the elementary education and early childhood education programs. Explore decimal and non-decimal numeral systems, mental computations, estimation, set theory, functions, algorithms and their historical development, logic and number theory. Learn and apply problem-solving techniques within each topic. Although MAT 221 and MAT 222 can be taken in either order, the sequential order is recommended.

Prerequisite: Achieve an appropriate score on the mathematics part of the ACT or SAT, or score at an appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012E or MAT 013B with a grade of at least C, or successful completion of an approved mathematics preparation course.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001	MWF	8-9:10 am	Arnold
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15 weeks – Jan. 21-May 15

400	TuTh	5-6:45 pm	Arnold
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13 weeks – Feb. 1-May 15

002	MWF	1:20-2:30 pm	Arnold
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SEC DAYS TIMES LOCATION

MAT 222* MATH

Fundamental Concepts of Mathematics 2 – 4 cr hrs

Primarily for students in the elementary education and early childhood education programs. Examine two- and three-dimensional shapes, measurement, dimensional analysis, congruence and similarity, and coordinate and transformational geometry. Use computers to explore geometric concepts. Learn and apply problem-solving techniques within each topic. Although MAT 221 and MAT 222 can be taken in either order, the sequential order is recommended.

Prerequisite: Achieve an appropriate score on the mathematics part of the ACT or SAT, or score at an appropriate level on the Mathematics Placement Test, or completion of MAT 012 or MAT 012E or MAT 013B with a grade of at least C, or successful completion of an approved mathematics preparation course.

15 weeks – Jan. 20-May 15

001	MW	2-3:45 pm	Arnold
550	MW	4:40-6:25 pm	AMIL

15 weeks – Jan. 21-May 15

400	TuTh	7-8:45 pm	Arnold
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MAT 223*

Fundamental Concepts of Mathematics 3 – 4 cr hrs

Primarily for students in the elementary education program. Topics include data collection, sampling, interpreting data, displaying data, correlation and regression, distributions, confidence intervals, probability, and the use of technology.

Prerequisite: MAT 221 or MAT 222 or equivalent.

Note: Credit is not given for both MAT 223 and MAT 135.

15 weeks – Jan. 20-May 15

001	MWF	1:20-2:30 pm	Arnold
550	MW	6:40-8:30 pm	AMIL

15 weeks – Jan. 21-May 15

400	TuTh	5-6:45 pm	Arnold
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MAT 230* MATH

Elementary Calculus (For Business and Social Sciences) – 3 cr hrs

Study the basic concepts of calculus with applications to business and social sciences. Learn about limits, continuity, differentiation and integration of polynomial, rational, exponential and logarithmic functions. Apply calculus to problems involving maxima and minima, curve sketching, and the least-squares technique. The course includes an introduction to functions in several variables and partial derivatives.

Prerequisite: MAT 121, MAT 141 (formerly MAT 131), MAT 151 or equivalent.

Continued next column.

SEC DAYS TIMES LOCATION

Note: Credit is not given for both MAT 230 and MAT 122 or MAT 230 and MAT 191.

15 weeks – Jan. 20-May 15

002	MWF	11-11:50 am	Arnold
870	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
003	TuTh	12:30-1:45 pm	Arnold
550	TuTh	6:30-7:45 pm	AMIL

MAT 250*

Introduction to Discrete Structures – 3 cr hrs

Fundamental mathematical concepts and algebraic structures used in theoretical areas of computer science. Topics include sets, relations, functions, mathematical induction, Boolean algebra, Karnaugh maps, introduction to the theory of trees and graphs and combinatorics. The course emphasizes applications of the topics.

Prerequisite: One programming language and either MAT 142 or MAT 151 or higher-level math course.

15 weeks – Jan. 20-May 15

400	MW	7-8:15 pm	Arnold
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MAT SEM

Honors Calculus Seminar – 0 cr hr

Develop an understanding of and appreciation for the history of calculus through reading, writing, and discussion. Discover the role of calculus in applied science today through reading, experimentation, and collaboration. Explore academic and career opportunities in mathematics.

15 weeks – Jan. 25-May 15

001	M	2:40-3:30 pm	Arnold
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Note: Students who are enrolled in MAT-SEM-001 must also be enrolled in MAT-191H or MAT-192H or MAT-201H.

MECHATRONICS

MEC 110

Mechanical Components and Electric Motors – 4 cr hrs

Learn about the basic mechanical components and electrical drives in a mechatronics system. Experience the basic functions and physical properties of mechanical components and electrical AC and DC drives; materials, lubrication requirements and surface properties. Use troubleshooting techniques and strategies to identify, localize and correct malfunctions. Practice systematic preventative maintenance and electrical component safety. Use and interpret technical documentation such as data sheets and specifications of mechanical elements and electrical drives. Lab Fee \$30.

15 weeks – Jan. 25-May 15

001	M	1-4:50 pm	Arnold
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MECHATRONICS • MEDICAL ASSISTING

SEC DAYS TIMES LOCATION

MEC 120*

Pneumatics and Hydraulics – 4 cr hrs

Learn the basics of pneumatic, electro pneumatic and hydraulic control circuits in a complex mechatronic system. Master the functions and properties of control elements based upon physical principles, and the roles they play within the system. Use and interpret technical documentation and perform measurements on the pneumatic and hydraulic control circuits. Apply troubleshooting strategies to identify, localize and correct malfunctions and practice preventive maintenance and safety.

Prerequisite: EET 130 or permission of department chair.

16 weeks – Jan. 26-May 15

001 Tu 9 am-12:50 pm Arnold

MEC 130*

Programmable Logic Controllers – 4 cr hrs

Learn about basic digital logic and programmable logic controllers (PLCs) in a mechatronics system using the automation system. Includes basic PLC functions and testing; identification of malfunctioning PLCs; and troubleshooting techniques and strategies to identify and localize PLC hardware generated problems. Writing small programs and problem-solving using computer simulations is emphasized.

Prerequisite: EET 130 or permission of department chair.

15 weeks – Jan. 20-May 15

001 W 9 am-12:50 pm Arnold

MEC 140*

Introduction to Robotics – 4 cr hrs

Learn the basic principles of robotics, such as mechanical construction, electronics, sensors, motors and robot programming. This course uses a hands-on approach to introduce the basic concepts, focusing on the construction and programming of autonomous mobile and Industrial robots. Work in groups to build and test increasingly more complex robots, culminating in an end-of-semester robot project. Lab fee \$30.

Prerequisite: EET 130 or permission of department chair.

15 weeks – Jan. 21-May 15

001 Th 9 am-12:50 pm Arnold

SEC DAYS TIMES LOCATION

MEDICAL ASSISTING

MDA 100

Introduction to Medical Terminology – 1 cr hr

Learn basic medical terminology, including prefixes, suffixes, and word roots as they relate to body systems and associated pathological conditions.

WINTER SESSION – DEC. 21-JAN. 29

871 Online, see page 108. Online

8 weeks – Jan. 20-March 13

870 Online, see page 108. Online

8 weeks – March 21-May 15

872 Online, see page 108. Online

MDA 110*

Professionalism in Health Care – 1 cr hr

Introduces health profession students to the elements of professionalism including job commitment, accountability, work ethic, attitude, and quality of work. Students gain a fundamental understanding of the health care professional's contributions in the work environment. Teamwork, trustworthiness, communication skills, conflict resolution, and customer service in the health care environment are presented. Students prepare a resume, and develop techniques for exploring employment opportunities in health care.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – DEC. 21-JAN. 29

870 Online, see page 108. Online

8 weeks – Jan. 20-March 13

875 Online, see page 108. Online

8 weeks – March 21-May 15

161 Online, see page 108. Online

MDA 111

Introduction to Allied Health and Medical Ethics – 2 cr hrs

Learn the legal and ethical responsibilities of the health care worker, including laws, regulations and industry standards. Explore the principles of moral, bioethical and health etiquette as they apply to current health care delivery, such as stem cell research, refusal of treatment, living wills, and right to die issues.

WINTER SESSION – DEC. 21-JAN. 29

875 Online, see page 108. Online

8 weeks – Jan. 20-March 13

875 Online, see page 108. Online

8 weeks – March 21-May 15

876 Online, see page 108. Online

SEC DAYS TIMES LOCATION

MDA 113*

Medical Terminology – 3 cr hrs

Learn medical terminology, including prefixes, suffixes, word roots and medical abbreviations. Utilize concepts presented in a body systems approach that emphasizes key anatomical and physiological terms. Additional topics include pathology, diagnostic procedures, and treatment modalities.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – DEC. 21-JAN. 29

870 Online, see page 108. Online

871 Online, see page 108. Online

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

876 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

002 TuTh 12:30-1:45 pm Arnold

400 Th 6-10 pm Arnold

15 weeks – Jan. 26-May 15

550 Tu 6:30-9:30 pm AMIL

13 weeks – Feb. 1-May 15

877 Online, see page 108. Online

878 Online, see page 108. Online

8 weeks – March 21-May 15

879 Online, see page 108. Online

880 Online, see page 108. Online

MDA 114*

Diseases of the Human Body – 3 cr hrs

Investigate disease pathology and appropriate terminology. Discuss disorders that affect the whole body, such as immune disorders and neoplasms; thereafter, diseases that primarily affect a specific body system such as cardiovascular, gastrointestinal, renal, and dermatologic disorders. Focus on definition, causes when appropriate, signs and symptoms, clinical findings, treatment, and aspects of patient teaching.

Prerequisite: MDA 113.

WINTER SESSION – DEC. 21-JAN. 29

875 Online, see pages 108-109. Online

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

13 weeks – Feb. 1-May 15

876 Online, see page 108. Online

8 weeks – March 21-May 15

878 Online, see page 108. Online

MDA 116*

Fundamentals of Health Care Delivery Systems – 3 cr hrs

Learn the fundamental concepts and operations of health care delivery systems. Concepts include health care entity governance, health status indicators, health manpower, health care financing and utilization, health planning and regulation, and health policy.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – DEC. 21-JAN. 29

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

MEDICAL ASSISTING • MEDICAL LABORATORY TECHNICIAN

SEC DAYS TIMES LOCATION

MDA 118*

Intravenous Therapy – 3 cr hrs

Provides the students with the practices of intravenous therapy (IVT) in the inpatient and outpatient settings. Students are given an overview of IVT theory, techniques for insertion, monitoring, and care and maintenance of external, peripheral intravenous lines. Additional topics include care and maintenance of venous access devices, such as midline peripheral catheters, central venous catheters, and internal ports. Other topics include types and purpose of IVT, mechanical and infusion pumps including patient-controlled analgesia, calculation procedures, administration sets, types of fluids related to specific condition and expected outcome, and discontinuation. This course focuses on application and understanding, as well as presenting real-life situations that can occur during IV therapy, and their necessary solutions. Lab fee \$50.

Prerequisites: MDA 110, MDA 111, MDA 113, RXN 211.

8 weeks – Jan. 20-March 13

165 Th 5:30-8:30 pm Hybrid - Arnold

Note: Section 165 is a hybrid section with mandatory on-campus meetings on Thursdays Jan. 21, Feb. 4 and 25, and March 10. It also has an online component.

MDA 119*

Electrocardiograph and Cardiac Diagnostics – 3 cr hrs

Provides the theory and applications for health care students and professionals who are interested in mastering electrocardiography skills in the outpatient and inpatient settings. Students learn the didactic and associated technical skills to perform an Electrocardiogram. Additional theory includes cardiology, vascular anatomy and physiology of the heart, pathophysiology, Electrocardiogram interpretation and the clinical significance related to health, pathology, and metabolic conditions. Students manipulate Electrocardiogram equipment and perform tracings on other students with instructor supervision. Theory pertaining to additional cardiac testing, such as holter monitoring and stress testing, is presented. Lab fee \$60.

Prerequisites: MDA 110, MDA 111, MDA 113 and RXN 211.

8 weeks – March 21-May 15

165 Th 5:30-8:30 pm Hybrid - Arnold

Note: Section 165 is a hybrid section with mandatory on-campus meetings on Thursdays March 24, April 7, 21 and May 12. It also has an online component.

SEC DAYS TIMES LOCATION

MDA 140*

Clinical Medical Assisting 1 – 6 cr hrs

Learn the theory and skills necessary to function in the medical setting as a clinical medical assistant. Focus theoretical applications on the entire life span, including health, health promotion, wellness and illness. Apply learned concepts in the college lab, including electrocardiogram, medication preparation and administration, preparing for and assisting with procedures, obtaining vital signs, and the practice of aseptic technique. Students are required to practice selected skills on each other during college laboratory. Lab fee \$100.

Prerequisite: MDA 113, MDA 115, MDA 117.

Corequisite: RXN 211.

15 weeks – Jan. 20-May 15

400 MW 6-9 pm Arnold

8 weeks – Jan. 20-March 13

001 WF 9 am-12:30 pm Arnold

MDA 140LB

Clinical Medical Assisting 1 Lab – 0 cr hr

Lab for MDA 140. You must register for both MDA 140 and MDA 140LB.

15 weeks – Jan. 25-May 15

451 M 6-10 pm Arnold

8 weeks – Jan. 20-March 13

051 WF 1-4:30 pm Arnold

MDA 142*

Clinical Medical Assisting 2 – 4 cr hrs

Learn introductory laboratory procedures and functions, including OSHA regulations and CLIA standards related to laboratory operations. In laboratory sessions, focus on quality control, pre-analytical accessioning and processing, performing venipuncture procedures, urinalysis, basic microbiology, and point of care testing that is performed in the physicians' office or outpatient setting. Students are required to practice selected procedures on each other during college laboratory. Lab fee \$125. Prerequisites: MDA 113, MDA 115, MDA 117.

Corequisite: RXN 211.

15 weeks – Jan. 23-May 15

600 Sa 9 am-noon Arnold

8 weeks – March 23-May 15

001 WF 9 am-12:30 pm Arnold

MDA 142LB

Clinical Medical Assisting 2 lab – 0 cr hr

Lab for MDA 142. You must register for both MDA 142 and MDA 142LB.

15 weeks – Jan. 23-May 15

052 Sa 1-3:30 pm Arnold

8 weeks – March 23-May 15

051 WF 12:30-3:30 pm Arnold

SEC DAYS TIMES LOCATION

administrative medical assistant

Provide administrative support in a medical setting. Successfully complete this intensive, short-term training for this high-demand job to earn 11 credits and a letter of recognition.

Information: 410-777-2925 or

www.aacc.edu/medicalassisting/mda_adminmda.cfm.

electrocardiogram and intravenous therapy technician

Work in managed care operations in a medical setting. Successfully complete this intensive, short-term training for this high-demand job to earn 16 credits and a certificate.

Information: 410-777-2925 or

www.aacc.edu/medicalassisting/ecgivtherapy.cfm.

phlebotomy technician

Successfully complete this intensive, eight-week program to earn eight credits, a letter of recognition and be eligible to take an exam for national certification. Must meet entrance requirements.

Information: 410-777-2925 or www.aacc.edu/medicalassisting/mda_phlebotomy.cfm.

MEDICAL LABORATORY TECHNICIAN

MLT 101*

Introduction to the Medical Laboratory 2 – 4 cr hrs

Learn the structure and function of medical laboratories, medical ethics and members of the healthcare team including instruction in regulations that affect the clinical laboratory; laboratory mathematics; quality assurance; and analysis of body fluids, as well as a review of venipuncture techniques. Students will attend a venipuncture and urinalysis practicum. Lab fee \$125. Clinical fee \$100.

Prerequisite: MLT 100, BIO 231 and either ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 26-May 15

001 Tu 11:30 am-2:30 pm Arnold

MLT 101LB

Introduction to Medical Laboratory 2 Lab. – 0 cr hr

Lab for MLT 101. You must register for both MLT 101 and MLT 101LB.

15 weeks – Jan. 26-May 15

051 Tu 8:30-10:30 am Arnold

052 Tu 2:30-4:30 pm Arnold

MEDICAL LABORATORY TECHNICIAN • MUSIC

SEC	DAYS	TIMES	LOCATION
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MLT 206*

Advanced Clinical Chemistry – 2 cr hrs

Introduces specialized study of blood gases, endocrinology, toxicology, lipid analysis, and tumor markers in a clinical laboratory setting.

Prerequisite: MLT 203

15 weeks – Jan. 25-May 15

001	M	8:30-10:30 am	Arnold
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MLT 208*

Clinical Review – 2 cr hrs

Comprehensively review didactic components associated with all areas of the clinical laboratory.

Prerequisites: MLT 202, MLT 203, MLT 204, and MLT 205 or permission of department chair. *Corequisites:* MLT 206, MLT 276, MLT 277, MLT 278 and MLT 279.

15 weeks – Jan. 25-May 15

001	M	11 am-1 pm	Arnold
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MLT 276*

Clinical Hematology Practicum – 2 cr hrs

Apply practical theory and skills learned in previous MLT courses in the clinical hematology laboratory setting under the supervision of a clinical preceptor. Student will rotate through the areas of a clinical hematology laboratory. Clinical fee \$40.

Prerequisites: MLT 202, MLT 203, MLT 204, and MLT 205 or by permission of the department chair. *Corequisites:* MLT 206, MLT 208, MLT 277, MLT 278, and MLT 279 or by permission of the department chair.

19 weeks – Jan. 4-May 15

001	TBA	TBA	
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MLT 277*

Clinical Chemistry Practicum – 2 cr hrs

Apply practical theory and skills learned in previous MLT courses in the clinical chemistry laboratory setting under the supervision of a clinical preceptor. Student will rotate through the areas of a clinical chemistry laboratory.

Clinical fee \$40. *Prerequisites:* MLT 202, MLT 203, MLT 204, and MLT 205 or by permission of the department chair. *Corequisites:* MLT 206, MLT 208, MLT 276, MLT 278, and MLT 279 or by permission of the department chair.

19 weeks – Jan. 4-May 15

001	TBA	TBA	
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MLT 278*

Clinical Microbiology Practicum – 2 cr hrs

Apply practical theory and skills learned in previous MLT courses in the clinical microbiology laboratory setting under the supervision of a clinical preceptor. Student will rotate through the areas of a clinical microbiology laboratory. Clinical fee \$40.

Prerequisites: MLT 202, MLT 203, MLT 204, and MLT 205 or by permission of the department chair. *Corequisites:* MLT 206, MLT 208, MLT 276, MLT 277, and MLT 279 or by permission of the department chair.

19 weeks – Jan. 4-May 15

001	TBA	TBA	
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SEC	DAYS	TIMES	LOCATION
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MLT 279*

Clinical Immunohematology Practicum – 2 cr hrs

Apply practical theory and skills learned in previous MLT courses in the clinical immunohematology laboratory setting under the supervision of a clinical preceptor.

Students will rotate through the areas of a clinical immunohematology laboratory. Clinical Fee \$40.

Prerequisites: MLT 202, MLT 203, MLT 204, and MLT 205 or by permission of the department chair.

Corequisite: MLT 206, MLT 208, MLT 276, MLT 277, and MLT 278 or by permission of the department chair.

19 weeks – Jan. 4-May 15

001	TBA	TBA	
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MUSIC

MUS 100 ARTS & HUM

Music Appreciation – 3 cr hrs

A nontechnical course for those who wish to enrich their enjoyment of music by listening to performances from varying sources, ranging from the classical tradition to contemporary jazz. Topics include listening techniques, basic musical forms and the social and historical context for musical creation and popular taste. No previous training in music is required.

Note: This course uses a Web-based text and requires text internet access for course content and quizzes/tests.

WINTER SESSION – DEC. 14-JAN. 19

875	Online, see page 108.	Online
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15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 1-May 15

876	Online, see page 108.	Online
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MUS 101 ARTS & HUM

Music Fundamentals – 3 cr hrs

Introduces rhythm, harmony and melody and the basic elements of musical notation. Study fundamentals of analyzing and transcribing music as the foundation for further study of music theory and composition.

15 weeks – Jan. 20-May 15

002	MWF	10-10:50 am	Arnold
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003	MWF	1-1:50 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 1-May 15

875	Online, see page 108.	Online
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8 weeks – March 21-May 15

876	Online, see page 108.	Online
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SEC	DAYS	TIMES	LOCATION
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MUS 113*

Music Theory and Ear Training 1 – 4 cr hrs

A study of diatonic harmony through part writing and analysis of music. Sight singing, writing music from dictation, clefs, intervals and rhythms are studied.

Prerequisite: MUS 101 or permission of department chair.

15 weeks – Jan. 20-May 15

002	MW	noon-2:15 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-1:15 pm	Arnold
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MUS 114*

Music Theory and Ear Training 2 – 4 cr hrs

Study of seventh chords, modulatory progressions and chromaticism using creative composition. Analysis, sight singing and music dictation are continued.

Prerequisite: MUS 113 or permission of department chair.

15 weeks – Jan. 20-May 15

001	MW	noon-2:15 pm	Arnold
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MUS 141

Class Piano 1 – 2 cr hrs

Teaches beginning basic keyboard techniques including sight reading of early level pieces. Play and write major and minor scales. Play chord progressions, cadences and elementary to early intermediate level repertoire.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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MUS 142*

Class Piano 2 – 2 cr hrs

Continues instruction in technical studies, scales, chord progressions, and sight reading. Play early intermediate to intermediate level repertoire.

Prerequisite: MUS 141 or permission of department chair.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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MUS 151

Class Voice 1 – 2 cr hrs

Learn basic singing techniques and correct breathing, tone production, vowel formation and diction. Study standard vocal literature.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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MUSIC

SEC DAYS TIMES LOCATION

MUS 160 ARTS & HUM

History of Popular Music – 3 cr hrs

Explore the various styles and genres that make up modern popular music. Focus primarily on the pop musics of the western idiom, and analyze these genres in terms of their historical context, stylistic content and musical impact. By emphasizing inter-relationships between sociological, cultural and musical trends, begin to analyze how these musics affect western popular culture in general.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

13 weeks – Feb. 1-May 15

875 Online, see page 108. Online

MUS 169 ARTS & HUM

INTERDIS

Music, Power and Gender – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 169 for course, note and prerequisite information.

Note: Also offered as GSS 169; credit will not be given for both MUS 169 and GSS 169.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

MUS 170

Class Guitar 1 – 2 cr hrs

Meet the classical guitar. Includes sight reading, technique and applications to jazz and popular music. Requires classical guitar.

15 weeks – Jan. 20-May 15

400 W 7-9:45 pm Arnold

MUS 172

Contemporary Guitar Techniques – 2 cr hrs

Introduces guitar performance skills necessary for industrial, studio and live performance. Styles covered include jazz, country, rockabilly, fusion and rock. Emphasizes the development of individual style and the essential techniques for the modern guitarist. Electric or acoustic guitar required.

15 weeks – Jan. 21-May 15

001 Th 3:30-6 pm Arnold

MUS 180

Orchestra – 1 cr hr

Reading and performance of orchestral works selected from the baroque to contemporary eras. Open to all qualified players; an audition may be required. Programs are prepared for college and public performance and are a regular part of the course. May be repeated for credit; a total of four credits may be earned.

15 weeks – Jan. 21-May 15

400 Th 7-9:45 pm Arnold

SEC DAYS TIMES LOCATION

MUS 181

Jazz Band – 1 cr hr

Reading and performance of jazz and stageband music. Open to all qualified players; an audition may be required. Programs are prepared for college and public performance and are a regular part of the course. May be repeated for credit; a total of four credits may be earned.

15 weeks – Jan. 20-May 15

401 W 7-9:45 pm Arnold

15 weeks – Jan. 26-May 15

400 Tu 7-9:45 pm Arnold

MUS 182

Concert Choir – 1 cr hr

Performance of music literature from the Renaissance through contemporary periods. Programs are prepared for college and public performance and are a regular part of the course. May be repeated for credit; a total of four credits may be earned. Lab fee \$10.

15 weeks – Jan. 26-May 15

400 Tu 7-9:45 pm Arnold

MUS 184

Concert Band – 1 cr hr

Read and perform concert band and wind ensemble music. Open to all qualified players, audition may be required. Prepare programs for college and public performance. May repeat for a total of four credits.

15 weeks – Jan. 25-May 15

400 M 7-9:45 pm Arnold

MUS 191

Applied Music – 2 cr hrs

Individual instruction on an instrument or in voice training. In addition, two-hour Repertoire and/or Master classes are scheduled in lieu of individual lessons for two weeks during the term. Study is either on or off campus with a registered teacher. Practice required. Juried exam is required at close of term. Course may be repeated for a total of eight credit hours. Nonrefundable lab fee \$250. Private instruction is available for the following instruments: Bass, Bassoon, Cello, Clarinet, Classical/Jazz Guitar, Composition, Conducting, Electric Bass Guitar, Euphonium, Flute, Harp, Horn, Oboe, Organ, Percussion, Piano, Saxophone, Trombone, Trumpet, Tuba, Viola, Violin and Voice.

15 weeks – Jan. 20-May 15

MUS 192 001 Acoustic Bass

MUS 193 001 Bassoon

MUS 194 001 Cello

MUS 195 001 Clarinet

MUS 197 001 Euphonium

MUS 198 001 Flute

MUS 199 001 Acoustic Guitar

002 Acoustic Guitar

003 Acoustic Guitar

MUS 204 001 Horn

MUS 207 001 Organ

MUS 208 001 Percussion

002 Percussion

Continued next column.

SEC DAYS TIMES LOCATION

MUS 209 001 Piano

002 Piano

003 Piano

004 Piano

MUS 210 001 Saxophone

MUS 215 001 Tuba

MUS 217 001 Violin

MUS 218 001 Voice

002 Voice

003 Voice

004 Voice

MUS 219 001 Electric Bass Guitar

MUS 221 001 Composition

002 Composition

MUS 222 001 Conducting

MUS 191B

Applied Music – 1 cr hr

See MUSIC/MUS 191 for course, note and prerequisite information.

Note: Individual instructions are half-hour lessons. Instruction is available for the following instruments. Bass Bassoon Cello Clarinet Classical/Jazz Guitar Composition Conducting Electric Bass Guitar Euphonium Flute Harp Horn Oboe Organ Percussion Piano Saxophone Trombone Trumpet Tuba Viola Violin Voice

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

MUS 208B

Applied Music: Percussion – 1 cr hr

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

002 TBA TBA Arnold

MUS 214^{3*}

Music Theory and Ear Training 4 – 4 cr hrs

Continue studies completed in MUS 213, Music Theory and Ear Training 3. Conduct an in-depth study of chromatic harmony; examine some techniques of 20th century composition, including 12-tone and serial music. Learn writing in small forms. Continue developing sight singing, dictation and keyboard skills. Analyze works relating to problems being studied.

Prerequisite: MUS 213 or permission of department chair.

15 weeks – Jan. 21-May 15

001 TuTh 11 am-1:15 pm Arnold

MUS 262 ARTS & HUM

World Music: Music As Culture – 3 cr hrs

Use music as an entry into a variety of cultures, social classes and populations. The course introduces students to experiences, perspectives, and values different from those found among the dominant populations of the United States and Western Europe. Materials will be drawn from traditions throughout the globe to illustrate issues of historical and contemporary significance, including the impact of race, class and gender on music.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 21-May 15

001 TuTh 2-3:15 pm Arnold

MUSIC • NURSING

SEC	DAYS	TIMES	LOCATION
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MUS 263

West African Music and Dance – 3 cr hrs

See DANCE/DAN 263 for course, note and prerequisite information.

Note: Also offered as DAN 263; credit is not given for both MUS 263 and DAN 263.

▼ Some sections also offered for noncredit, DNC 327, see page 14.

15 weeks – Jan. 21-May 15

400	TuTh	6:30-8:30 pm	Arnold
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MUS 281*

Special Topics: Chamber Singers – 1 cr hr

Participate in a small choral ensemble which is an auditioned group. The ensemble sings choral literature ranging from chant to vocal jazz, as well as joining the concert choir for master works of choral/orchestral literature.

Prerequisite: Demonstrated ability to sight-sing as well as demonstrated vocal ability.

15 weeks – Jan. 22-May 15

001	F	noon-2:45 pm	Arnold
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NURSING

NUR 100*

Patient Care Technician/Geriatric Nursing Assistant – 6 cr hrs

Develop skills to function as a patient care assistant in the hospital setting. Engage in lecture, simulated practice of nursing skills in college laboratory and clinical practice in the hospital and extended-care facility. The Maryland Board of Nursing has approved this course as meeting requirements to become a Certified Nursing Assistant. The State of Maryland Department of Health and Mental Hygiene has endorsed this course as meeting requirements for the state registry exam for geriatric nursing assistants. There is a fee for the state registry exam. Lab fee \$50.

Prerequisite: Acceptance into the Patient Care Technician program or permission of the department chair.

15 weeks – Jan. 20-May 15

400	MM	6:30-9:30 pm	Arnold
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NUR 103*

Advanced Patient Care Technician – 6 cr hrs

Practice advanced skills and obtain the clinical experience necessary to work as an advanced-level technician in area hospitals. Lab fee \$150.

Prerequisite: Acceptance into the Advanced Patient Care Technician program.

15 weeks – Jan. 20-May 15

400	WM	6:30-9:30 pm	Arnold
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SEC	DAYS	TIMES	LOCATION
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NUR 120

Foundations for Nursing – 7 cr hrs

Introduces the roles of the nurse as provider, manager and member within the discipline of nursing. The use of the nursing process in the role of care provider is stressed. The concepts, principles and skills used in assessing and providing care for patients are introduced. Opportunities to practice skills and demonstrate competencies are provided. Lab fee \$200. Clinical fee \$200. Students are expected to practice selected procedures on each other during directed laboratory.

Prerequisites: BIO 231 and 232 or equivalent, PSY 111 and 211, ENG 111 and 112 or equivalent, Gen Ed MAT, BIO 223 with grades of "C" or better.

Corequisites: NUR 121 and 122.

15 weeks – Jan. 20-May 15

001	TBA	TBA	Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

002	TBA	TBA	Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

849	TBA	TBA	Hybrid - Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

NUR 121

Basic Physical Assessment – 1 cr hr

Introduces physical assessment techniques and concepts necessary for the nursing student to begin the assessment and implementation phase of the nursing process. Assessment skills are taught and practiced in faculty directed laboratory settings and directed clinical experiences to facilitate application of the content to client-centered care. Students are expected to practice selected procedures on each other during laboratory.

Prerequisites: BIO 231 and 232 or equivalent, PSY 111 and 211, ENG 111 and 112 or equivalent, general education math, BIO 223 with grades of "C" or better. Corequisites: NUR 120 and 122.

12 weeks – Jan. 20-April 15

001	TBA	TBA	Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

002	TBA	TBA	Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

849	TBA	TBA	Hybrid - Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

SEC	DAYS	TIMES	LOCATION
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NUR 122*

Nursing Perspectives 1 – 1 cr hr

Introduces concepts pertaining to the discipline of nursing and the health care delivery system. Includes instruction in the development of nursing as a discipline and the evolution of nursing education. Legal and ethical aspects of the profession including the Nurse Practice Act, the State Board of Nursing and professional organizations are discussed.

Prerequisite: Admission to the nursing program.

Corequisite: NUR 120 and NUR 121.

WINTER SESSION – JAN. 4-15

870	Online, see page 108.	Online
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9 weeks – March 7-May 15

001	TBA	TBA	Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

002	TBA	TBA	Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

849	TBA	TBA	Hybrid - Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

NUR 130*

Nursing of Adult Clients in Health and Illness 1 – 5 cr hrs

Develop concepts, principles and skills used in caring for clients with compensated alterations of functioning within a single system. Participate in the roles of care provider, manager and member within the discipline of nursing. Lab fee \$75. Clinical fee \$100. Students are expected to practice selected procedures on each other during directed laboratory.

Prerequisite: NUR 120, NUR 121 and NUR 122 with a C or better.

15 weeks – Jan. 20-May 15

001	TBA	TBA	Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

849	TBA	TBA	Hybrid - Arnold
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Note: Lecture, lab and clinical times will be assigned by the department.

NUR 130CL

Nursing of Adult Clients in Health and Illness 1 – 0 cr hr

Clinical for NUR 130. You must register for both NUR 130 and NUR 130CL.

4 weeks – Feb. 9-March 3

001	TuW	7 am-4 pm
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Note: Section 001 is a clinical section at BWMC.

002	TuW	7 am-4 pm
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Note: Section 002 is a clinical section at BWMC.

003	TuW	7 am-4 pm
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Note: Section 003 is a clinical section at BWMC.

004	TuW	7 am-4 pm
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Note: Section 004 is a clinical section at AAMC.

007	TuW	2-11 pm
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Note: Section 007 is a clinical section at AAMC for hybrid students only.

Continued on page 88.

NURSING

SEC DAYS TIMES LOCATION

4 weeks – Feb. 13-March 6

005 SaSu 7 am-4 pm
Note: Section 005 is a clinical section at BWMC for hybrid students only.

4 weeks – April 5-27

008 TuW 7 am-4 pm
Note: Section 008 is a clinical section at BWMC.
 009 TuW 7 am-4 pm
Note: Section 009 is a clinical section at BWMC.
 010 TuW 7 am-4 pm
Note: Section 010 is a clinical section at BWMC.
 011 TuW 7 am-4 pm
Note: Section 011 is a clinical section at AAMC.
 012 TuW 2-11 pm
Note: Section 012 is a clinical section at AAMC.

4 weeks – April 9-May 1

013 SaSu 7 am-4 pm
Note: Section 013 is a clinical section at BWMC.

NUR 131*

Maternal, Newborn Nursing and Women's Health – 4 cr hrs

Develop concepts of women's health from adolescence through menopause, including the childbearing years and initial care of the newborn. Lab fee \$75. Clinical fee \$100.

Prerequisite: NUR 120, NUR 121 and NUR 122 with a grade of C or better.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold
Note: Lecture, lab, and clinical times will be assigned by the department.
 849 TBA TBA Hybrid - Arnold
Note: Lab, lecture and clinical times will be assigned by the department.

NUR 131CL*

Maternal, Newborn Nursing and Women's Health – 0 cr hr

Clinical for NUR 131. You must register for both NUR 131 and NUR 131CL.

4 weeks – Feb. 6-27

005 Sa 7 am-7 pm
Note: Section 005 is a clinical section at Harbor Hospital.

4 weeks – Feb. 8-29

003 M 7 am-7 pm
Note: Section 003 is a clinical section at Howard County General Hospital.
 004 M 7 am-7 pm
Note: Section 004 is a clinical section at Easton Memorial Hospital.
 006 M 7 am-7 pm
Note: Section 006 is a clinical section at Harbor Hospital.

4 weeks – Feb. 9-March 3

001 M 7 am-7 pm
Note: Section 001 is a clinical section at AAMC.
 002 Tu 7 am-7 pm
Note: Section 002 is a clinical section at AAMC.

4 weeks – April 2-23

013 Sa 7 am-7 pm
Note: Section 013 is a clinical section at Harbor Hospital for hybrid students only.
 014 Sa 7 am-7 pm
Note: Section 014 is a clinical section at AAMC for hybrid students only.

SEC DAYS TIMES LOCATION

4 weeks – April 4-25

008 M 7 am-7 pm
Note: Section 008 is a clinical section at AAMC.
 010 M 7 am-7 pm
Note: Section 010 is clinical section at Howard County General Hospital.
 011 M 7 am-7 pm
Note: Section 011 is a clinical section at Harbor Hospital.

4 weeks – April 5-26

009 Tu 7 am-7 pm
Note: Section 009 is a clinical section at AAMC.

NUR 220*

Nursing of Adult Clients in Health and Illness 2 – 5 cr hrs

Develop concepts, principles and skills to care for clients with uncompensated alterations of functioning within biological and psychosocial systems in medical surgical and psychiatric settings. Emphasizes physical assessment, interactions with clients and implementation of care. Introduces alterations in multiple systems. Prepares for roles of provider of care, manager of care, and member within the discipline of nursing. Lab fee \$75. Clinical fee \$100.

Prerequisite: NUR 130 with a grade of C or better.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

8 weeks – Jan. 20-March 13

001 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.
 849 TBA TBA Hybrid - Arnold
Note: Lecture, lab and clinical times will be assigned by the department.

8 weeks – March 21-May 15

002 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.

NUR 221*

Nursing Care of Children and Families – 4 cr hrs

Develop concepts, principles and skills to care for pediatric clients with common to complex compensated and uncompensated alterations of functioning within one or more systems. Learning settings include outpatient, community and inpatient pediatric sites. Lab fee \$75. Clinical fee \$100.

Prerequisite: NUR 131 with a grade of C or better.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

8 weeks – Jan. 20-March 13

001 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.

8 weeks – March 21-May 15

002 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.
 849 TBA TBA Hybrid - Arnold
Note: Lecture, lab and clinical times will be assigned by the department.

SEC DAYS TIMES LOCATION

NUR 230*

Nursing Management of Clients with Complex Health Problems and Transition – 9 cr hrs

Develop concepts, principles and skills to care for clients with uncompensated alterations of functioning within multiple systems. Emphasis is on application of the nursing process to care for acutely ill clients. Also, on the development of the role of the nurse as a member within the discipline of nursing. Directed lab focus is geared toward assisting students to assume the roles of an accountable care provider and manager. Lab fee \$200. Clinical fee \$200.

Prerequisite: NUR 220 and NUR 221 with a grade of C or better.

Corequisite: NUR 231.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.
 002 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.
 849 TBA TBA Hybrid - Arnold
Note: Lecture, lab and clinical times will be assigned by the department.

NUR 231*

Nursing Perspectives 2 – 1 cr hr

Examine the role of the graduating student nurse entering into the nursing profession. Emphasis is placed on current issues and trends that impact the profession of nursing.

Prerequisite: NUR 220 and NUR 221 with a grade of C or better.

Corequisite: NUR 230.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.
 002 TBA TBA Arnold
Note: Lecture, lab and clinical times will be assigned by the department.
 849 TBA TBA Hybrid - Arnold
Note: Lecture, lab and clinical times will be assigned by the department.

NUR 240*

Advanced Pharmacology – 2 cr hrs

Learn advanced pharmacology beyond the introductory nursing courses. Apply concepts of pharmacotherapeutic actions and interactions with particular emphasis on the most currently prescribed medications, utilizing a nursing process framework. Optimize preparation for professional nursing practice.

Prerequisite: NUR 220 and NUR 221.

WINTER SESSION – JAN. 4-15

001 TuWThF 9 am-1 pm Arnold

PARALEGAL STUDIES

SEC DAYS TIMES LOCATION

PARALEGAL STUDIES

LGS 100* INTERDIS SOC SCI Introduction to the Law – 3 cr hrs

Gain a general overview of topics and skills related to law and jurisprudence. Students will gain a basic perspective on the history and development of the law as well as gain an understanding of how the law affects individuals, government, and businesses in today's society. Study of course topics will include constitutional law principles, judicial decision-making, the state and federal court systems, as well as a survey of substantive criminal law, family law, contracts, torts, property, and procedural law. Lab fee \$10.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Not available to paralegal or law and jurisprudence majors as a required or elective course.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
875	Online, see page 108.		Online

LGS 111*

Introduction to Paralegal Studies – 3 cr hrs

Gain a general perspective of the legal system and role of paralegals within that system. Topics include interviewing techniques, the court systems, jurisdiction, legal research and writing, civil procedure, ethics, and a brief look at contracts, torts, family law, criminal law/procedure, alternative dispute resolution, and other legal topics of interest. Lab fee \$10.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
840	M	7-10 pm	Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings Jan. 25, Feb. 22, March 21, April 11 and May 2 and a mandatory online component.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
401	Th	7-9:45 pm	Arnold

13 weeks – Feb. 1-May 15

550	M	6:30-9:40 pm	AMIL
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LGS 112*

Law Office Practice and Technology – 3 cr hrs

Explore the technology that enhances law office management processes and procedures and supports the modern-day practice of law. Gain hands-on experience with software related to case management, timekeeping and billing, docket control, electronic discovery (e-discovery), marketing via the Internet and computer-aided report preparation and presentations. Lab fee \$25.

Prerequisite: Grade of "C" or better in LGS 111.

15 weeks – Jan. 20-May 15

401	W	6-8:45 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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SEC DAYS TIMES LOCATION

LGS 135

Organized Crime – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 135 for course, note and prerequisite information.

Note: Also offered as CJS 135; credit is not given for both LGS 135 and CJS 135.

15 weeks – Jan. 20-May 15

001	MWF	11-11:50 am	Arnold
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

002	TuTh	12:30-1:45 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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LGS 136

History of Homicide – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 136 for course, note and prerequisite information.

Note: Also offered as CJS 136; credit is not given for both LGS 136 and CJS 136.

15 weeks – Jan. 20-May 15

002	MWF	noon-12:50 pm	Arnold
875	Online, see page 108.		Online

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.		Online
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LGS 138*

International Law and Human Rights – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 138 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as CJS 138; credit is not given for both LGS 138 and CJS 138.

15 weeks – Jan. 21-May 15

401	Th	7-9:45 pm	Arnold
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LGS 141*

Electronic Legal Research (formerly LGS 145) – 1 cr hr

Learn and apply computer-assisted legal research strategies to locate primary and secondary sources of law; develop research strategies; identify appropriate databases, formulate and apply diverse search techniques, and evaluate results. Identify appropriate use of print, free online, or paid online legal information sources. Enrollment is limited. Lab fee \$35.

Prerequisite: Grade of C or better in LGS 111.

Prerequisite or corequisite: LGS 143.

8 weeks – Jan. 25-March 13

401	M	7-9 pm	Arnold
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8 weeks – March 21-May 15

402	M	7-8:45 pm	Arnold
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LGS 145*

Legal Research and Writing 1 – 3 cr hrs

Learn techniques of legal research and writing with an emphasis on legal research. Explore topics that include

SEC DAYS TIMES LOCATION

issue identification, an overview of the research process and the American system of law, primary and secondary sources of law, citators, and legal citations. Learn and apply writing skills to complete memoranda and case briefs. Lab fee \$10.

Prerequisite: Grade of C or better in LGS 111 or permission of legal studies director.

15 weeks – Jan. 21-May 15

502	Th	6-8:45 pm	
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Note: Class is held at Maryland State Law Library on Rowe Blvd. in Annapolis.

15 weeks – Jan. 23-May 15

701	Sa	9 am-noon	
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Note: Class meets at Maryland State Law Library on Rowe Blvd. in Annapolis.

15 weeks – Jan. 26-May 15

501	Tu	6-9 pm	
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Note: Class is held at Maryland State Law Library on Rowe Blvd. in Annapolis.

LGS 144*

Legal Research and Writing 2 – 3 cr hrs

Learn techniques of advanced legal research and writing with an emphasis on the written aspect of the role of a paralegal. Prepare several written products including case briefs, correspondence, objective memoranda, persuasive memoranda, federal and state court complaints, discovery documents, and motions, including emphasis on detailed legal citation, issue identification and the FIRAC method. Learn and practice oral communication techniques. Lab fee \$45.

Prerequisite: Grade of C or better in LGS 141 and LGS 143.

15 weeks – Jan. 21-May 15

550	Th	6:30-9:15 pm	AMIL
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15 weeks – Jan. 25-May 15

402	M	6:30-9:30 pm	Arnold
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15 weeks – Jan. 26-May 15

401	Tu	6:30-9:30 pm	Arnold
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LGS 160*

Domestic Relations – 3 cr hrs

Analyze legal matters relating to marriage, divorce, separation, annulment, child support, alimony, adoption, custody and related topics and examine the practical aspects of the paralegal's role in this field.

Prerequisite: Grade of "C" or better in LGS 111.

15 weeks – Jan. 20-May 15

875	Online, see page 108.		Online
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LGS 165

Mediation and Alternative Dispute Resolution (ADR) – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 165 for course, note and prerequisite information.

Note: Also offered as BPA 165 and HUS 165; credit will not be given for LGS 165 and also BPA 165 and HUS 165. (LGS 165 formerly offered as LGS 150.)

15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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PARALEGAL STUDIES

SEC DAYS TIMES LOCATION

LGS 170*

Civil Procedure – 3 cr hrs

Gain a basic understanding of civil litigation processes and procedures. Explore topics that include state and federal court systems, pleadings, court documents, discovery, trial, parties, judgments and attacks on judgments.

Prerequisite: Grade of "C" or better in LGS 111.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
501	Th	6-8:45 pm	GBTC

15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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LGS 171*

Tort Law – 3 cr hrs

Become familiar with all aspects of tort law. Topics include intentional torts, negligent torts, defenses, joint tortfeasors and strict liability.

Prerequisite or corequisite: LGS 111, BPA 253 or LGS 253.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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15 weeks – Jan. 26-May 15

550	Tu	6:30-9:30 pm	AMIL
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8 weeks – March 21-May 15

840	W	7-9:45 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings on March 23, April 6, April 20, May 4 and a mandatory online component.

LGS 205*

Cyberlaw – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 205 for course, note and prerequisite information.

Prerequisite: CJS 111 or LGS 111 or LGS 253.

Note: Students with no prior computer experience are encouraged to take one of the following before taking this course: CTA 100 or CTA 103. Also offered as BPA 205, CJS 205, and CTS 205; credit is not given for LGS 205 and also BPA 205, CJS 205, and CTS 205.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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LGS 210*

Legal Ethics – 3 cr hrs

Analyze ethical considerations in the legal field. Explore the history of the legal profession, regulation of lawyers, professional discipline, lawyer-client relationship, lawyer competence, confidentiality, conflicts of interest, and the adversary system. Understand the practical aspects of the paralegal's role in the ethical practice of law and what constitutes the unauthorized practice of law.

Prerequisite: Grade of "C" or better in LGS 111.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
401	Th	6:30-9:15 pm	Arnold

8 weeks – Jan. 20-March 13

840	W	6:30-9:15 pm	Hybrid - Arnold
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Note: Section 840 is a hybrid section with class meetings Jan. 20, Jan 27, Feb. 3, Feb. 10, Feb. 17, Feb. 24, March 2, March 9 and a mandatory online component.

SEC DAYS TIMES LOCATION

LGS 215

Criminal Law – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 215 for course, note and prerequisite information.

Note: Also offered as CJS 215; credit is not given for both LGS 215 and CJS 215.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
875	Online, see page 108.	Online	

15 weeks – Jan. 21-May 15

002	TuTh	9:30-10:45 am	Arnold
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13 weeks – Feb. 1-May 15

401	M	7-10:10 pm	Arnold
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8 weeks – March 21-May 15

876	Online, see page 108.	Online
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LGS 216

Criminal Evidence and Procedure – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 216 for course, note and prerequisite information.

Note: Also offered as CJS 216; credit is not given for both LGS 216 and CJS 216.

15 weeks – Jan. 20-May 15

001	MWF	11-11:50 am	Arnold
401	W	7-9:45 pm	Arnold
875	Online, see page 108.	Online	

15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
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LGS 217*

Constitutional Law – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 217 for course, note and prerequisite information.

Prerequisite: LGS 111 or CJS 111 or permission of the coordinator.

Note: Also offered as CJS 217; credit is not given for both LGS 217 and CJS 217.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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LGS 218*

Introduction to Immigration Law – 3 cr hrs

Learn the history of immigration and the laws, policies, and regulations regarding citizenship. Study various visa petitions including, but not limited to, non-immigrant visas, family-based immigration, employment-based immigration, asylum/refugee applications and deportation and adoption issues. Discuss the appellate process and post 9/11 issues, including the creation of the Department of Homeland Security. Lab fee \$5.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: This course is not considered a legal specialty course for the purpose of earning legal specialty credits in the Paralegal Studies program. However, it may be applied as a general elective in the Paralegal Studies degree program as noted in the program description. Please see an advisor before registering for this course.

15 weeks – Jan. 21-May 15

350	TuTh	9:30-10:45 am	AMIL
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SEC DAYS TIMES LOCATION

LGS 220*

Administrative Law – 3 cr hrs

Examines the nature and function of administrative agencies at the local, state and federal levels. Students will explore the body of laws created by administrative agencies in the form of rules, regulations, orders and decisions and learn about the administrative hearing processes at all levels of government.

Prerequisite: LGS 111 or LGS 253.

15 weeks – Jan. 26-May 15

401	Tu	7-10 pm	Arnold
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LGS 235*

Estates and Trusts – 3 cr hrs

Examine the laws pertaining to wills, trusts, estates, and gifts. Explore the paralegal's role in the process of drafting documents, and handling the administration of and filing tax returns for an estate.

Prerequisite: Grade of "C" or better in LGS 111.

15 weeks – Jan. 21-May 15

401	Th	7-9:45 pm	Arnold
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LGS 250

Legal Issues for Business – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 250 for course, note and prerequisite information.

Note: Also offered as BPA 250 and ESI 250; credit is given for only one of the following: BPA 250, ESI 250, LGS 250. This course is not considered a legal specialty course for the purpose of earning legal specialty credits in the Paralegal Studies program. However, it may be applied as a general elective in the Paralegal Studies program as noted in the program description. Please see an adviser before registering for this course.

15 weeks – Jan. 20-May 15

875	Online, see page 108.	Online
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LGS 253

Business Law 1 – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 253 for course, note and prerequisite information.

Note: Also offered as BPA 253; credit is not given for both LGS 253 and BPA 253.

15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
004	MWF	10-10:50 am	Arnold
005	MWF	11-11:50 am	Arnold

401	W	7-9:45 pm	Arnold
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875	Online, see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
003	TuTh	9:30-10:45 am	Arnold
006	TuTh	11 am-12:15 pm	Arnold

550	Th	6:30-9:15 pm	AMIL
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15 weeks – Jan. 26-May 15

501	Tu	6-9 pm	GBTC
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13 weeks – Feb. 1-May 15

350	MW	3:30-4:55 pm	AMIL
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Continued next page.

PARALEGAL STUDIES • PHARMACY TECHNICIAN

SEC	DAYS	TIMES	LOCATION
13 weeks – Feb. 2-May 15			
007	TuTh	2-3:25 pm	Arnold
8 weeks – Jan. 20-March 13			
877	Online, see page 108.		Online
8 weeks – March 21-May 15			
878	Online, see page 108.		Online

LGS 254*

Business Law 2 – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 254 for course, note and prerequisite information.

Prerequisite: LGS 253 or BPA 253.

Note: Also offered as BPA 254; credit is not given for both LGS 254 and BPA 254.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

8 weeks – March 21-May 15

876 Online, see page 108. Online

LGS 270 ©

Gender and the Law – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 270 for course, note and prerequisite information.

Note: Also offered as GSS 270; credit is not given for both LGS 270 and GSS 270.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

LGS 275*

Paralegal Internship – 3 cr hrs

Gain practical experience in the functions and responsibilities of a paralegal on the job. Placement affords lawyer-supervised opportunities to integrate and reinforce classroom principles and concepts.

Prerequisite: Completion of 14 credit, including LGS 111 and LGS 143 with an overall grade point average of 2.5 or better, including a "C" or better in all LGS courses or permission of internship coordinator. LGS 144 and LGS 170 are advisable.

Note: Students will be provided with numerous internship opportunities and mentorship in securing placement; however, it is the student's responsibility to be interviewed and accepted by the internship agency.

15 weeks – Jan. 25-May 15

401 M 4:30-5:45 pm Arnold

SEC	DAYS	TIMES	LOCATION
PHARMACY TECHNICIAN			

RXN 210*

Pharmacy Calculations – 3 cr hrs

Learn the essential math concepts and skills that are used on the job by the pharmacy technician. Gain knowledge of pharmacy calculations, conversions, measurements, drug preparations, and application of equations including calculations required for IVs, unit doses and solution preparations for both adults and pediatric patient populations.

Prerequisite: RXN 111 and RXN 112, CTA 100, MDA 113 and BIO 230 or BIO 232 or BIO 234 or permission of the department coordinator.

Corequisite: RXN 211, RXN 212 and RXN 213.

13 weeks – Jan. 4-April 8

400 M 4-7:45 pm Arnold

RXN 211*

Pharmacology for Health Professions – 3 cr hrs

Presents a basic understanding of pharmacology that is designed for health professions programs. Discusses drugs according to their therapeutic applications. The course adopts a systems approach to the physiology and related diseases, which are studied in relation to the pharmacology of the drugs. Prerequisites: RXN 111, RXN 112, CSI 112, MDA 113, and BIO 230 or BIO 232 or BIO 234 with a minimum grade of "C" in each course or permission of the department coordinator. Corequisites: RXN 210, RXN 212, and RXN 213.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

13 weeks – Jan. 5-April 8

400 Tu 4-7:45 pm Arnold

Note: Section 400 is for Pharmacy Technician Program students only.

13 weeks – Feb. 1-May 15

876 Online, see page 108. Online

RXN 212*

Hospital Pharmacy Practice – 3 cr hrs

Learn the terminology, equipment, and principles of extemporaneous compounding. Practice the principles of parenteral admixture services and medication administration. Lab fee \$120.

Prerequisite: RXN 111, RXN 112, CTA 100, MDA 113 and BIO 230 or BIO 232 or BIO 234 or permission of the department coordinator.

Corequisite: RXN 210, RXN 211 and RXN 213.

13 weeks – Jan. 4-April 8

840 TBA TBA Hybrid - Arnold

Note: Students must also register for RXN 212LB. Meeting dates and times for RXN 212 lecture will be provided by instructor.

SEC	DAYS	TIMES	LOCATION
RXN 212LB			
Learn the terminology, equipment, and principles of extemporaneous – 0 cr hr			
Lab for RXN 212. You must register for both RXN 212 and RXN 212LB.			
13 weeks – Jan. 6-April 8			
051	W	4-7 pm	Arnold

RXN 213*

Community Pharmacy Practice – 3 cr hrs

Learn the operation of a pharmacy dispensing system with emphasis on the management of pharmaceuticals and drug distribution systems. Lab fee \$120.

Prerequisite: RXN 111, RXN 112, CTA 100, MDA 113 and BIO 230 or BIO 232 or BIO 234 or permission of the department coordinator.

Corequisite: RXN 210, RXN 211 and RXN 212.

13 weeks – Jan. 4-April 8

840 TBA TBA Hybrid - Arnold

Note: Students must also register for RXN 213LB. Meeting dates and times for RXN 213 Lecture will be provided by the instructor.

RXN 213LB

Community Pharmacy Practice – 0 cr hr

Lab for RXN 213. You must register for both RXN 213 and RXN 213LB.

13 weeks – Jan. 7-April 8

051 Th 4-7 pm Arnold

RXN 215*

Professional Development Seminar – 1 cr hr

Learn the marketing skills and job preparation necessary to enter the workplace. Includes a certification exam review. Prerequisites: RXN 210, RXN 211, RXN 212, RXN 213 with a minimum grade of "C" in each course. Corequisites: RXN 275.

5 weeks – April 13-May 15

840 W 6-9 pm Hybrid - Arnold

Note: Section 840 is a hybrid section that meets every Wednesday on campus and has an online component.

RXN 275*

Pharmacy Practicum – 5 cr hrs

Gain experience in different pharmacy settings. Students will be expected to utilize abilities learned previously in the RXN curriculum.

Prerequisite: RXN 210, RXN 211, RXN 212, RXN 213 with a minimum grade of "C" in each course.

Corequisite: RXN 215.

5 weeks – April 11-May 15

001 TBA TBA

PHILOSOPHY • PHYSICAL EDUCATION

SEC DAYS TIMES LOCATION

PHILOSOPHY

PHL 111* (ARTS & HUM)

Introduction to Philosophy – 3 cr hrs

Discuss theories of nature, knowledge and value and study readings that have influenced our thinking on these matters.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

001 MWF 9-9:50 am Arnold

003 MWF 11-11:50 am Arnold

350 MWF 9-9:50 am AMIL

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

002 TuTh 9:30-10:45 am Arnold

004 TuTh 11 am-12:15 pm Arnold

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

PHL 141* (ARTS & HUM)

Introduction to Logic – 3 cr hrs

Learn types of arguments often used by writers, politicians and scientists. Methods for distinguishing sound from unsound reasoning are examined and applied.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

8 weeks – March 21-May 15

890 Online, see page 108. Online

PHL 142* (ARTS & HUM)

Ethics – 3 cr hrs

Learn theories of good and evil and methods of making decisions regarding these matters.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

871 Online, see page 108. Online

15 weeks – Jan. 20-May 15

001 MWF noon-12:50 pm Arnold

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

002 TuTh 11 am-12:30 pm Arnold

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

SEC DAYS TIMES LOCATION

PHL 194* (ARTS & HUM)

(INTERDIS)

Ethics and the Information Age – 3 cr hrs

See COMP TECH APPLICATIONS/CTA 194 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as CTA 194(H); credit is not given for both PHL 194 and CTA 194(H).

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

550 W 6-9 pm AMIL

840 Tu 12:30-1:45 pm Hybrid - Arnold

Note: Section 840 is a hybrid section with class meetings every Tuesday at the Arnold campus.

841 Th 11 am-12:15 pm Hybrid - Arnold

Note: Section 841 is a hybrid section with class meetings every Thursday at the Arnold campus.

875 Online, see page 108. Online

876 Online, see page 108. Online

15 weeks – Jan. 26-May 15

400 Tu 6-9 pm Arnold

13 weeks – Feb. 1-May 15

842 Th 1:15-2:40 pm Hybrid - Arnold

Note: Section 842 is a hybrid section with class meetings every Thursday at the Arnold campus.

PHL 202* (ARTS & HUM)

Asian Religions – 3 cr hrs

Learn religions most important to cultures of India, China and Japan. Readings from Hinduism, Buddhism, Taoism, Shintoism and other traditions are sources of discussions.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

PHL 223* (D)

Philosophy and Gender – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 223 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as GSS 223; credit is not given for both PHL 223 and GSS 223.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

PHYSICAL EDUCATION

PHE 215

Aerobic Fitness – 1 cr hr

Develop cardiovascular and muscular fitness through activities such as low-impact aerobics, step aerobics, abdominal and flexibility workouts and/or fitness walking. Increase your knowledge of proper nutrition and the interrelationships of diet, exercise and weight control.

15 weeks – Jan. 20-May 15

001 MW 10-10:50 am Arnold

15 weeks – Jan. 21-May 15

003 TuTh noon-12:50 pm Arnold

004 TuTh 11-11:50 am Arnold

13 weeks – Feb. 1-May 15

002 MW 11 am-noon Arnold

SEC DAYS TIMES LOCATION

PHE 218

Water Aerobics – 1 cr hr

For swimmers as well as nonswimmers, contributes to cardiovascular development, strength improvement, increased flexibility and proper weight maintenance. Lab fee \$10.

▼ Some sections also offered for noncredit, AHL 367, see page 14.

15 weeks – Jan. 20-May 15

401 MW 5:30-6:20 pm Arnold

403 MW 6:30-7:20 pm Arnold

15 weeks – Jan. 21-May 15

002 TuTh 7-7:50 am Arnold

003 TuTh 9-9:50 am Arnold

005 TuTh 1-1:50 pm Arnold

400 TuTh 4:30-5:20 pm Arnold

404 TuTh 5:30-6:20 pm Arnold

13 weeks – Feb. 2-May 15

004 TuTh 10-11 am Arnold

8 weeks – Jan. 20-March 13

001 MWF 8:45-9:50 am Arnold

8 weeks – March 21-May 15

007 MWF 8:45-9:50 am Arnold

PHE 219

Deep Water Aerobics – 1 cr hr

Learn to improve cardiovascular conditioning and muscle strength without impact. Without touching the pool floor, students will exercise aerobically, assisted by flotation aides and water resistance equipment made available by the college. Lab fee \$10.00.

Note: Students must be able to survival float/tread for one minute.

15 weeks – Jan. 20-May 15

001 MW 11-11:50 am Arnold

PHE 222

Cardiovascular Kickboxing – 1 cr hr

Improvement of cardiovascular strength and endurance through kickboxing.

15 weeks – Jan. 20-May 15

002 MW noon-12:50 pm Arnold

003 MW 1-1:50 pm Arnold

15 weeks – Jan. 21-May 15

005 TuTh 1-1:50 pm Arnold

006 TuTh noon-12:50 pm Arnold

13 weeks – Feb. 1-May 15

004 MW 2-3 pm Arnold

PHE 227

Indoor/Outdoor Soccer – 1 cr hr

Develop knowledge of rules, skills and basic strategies of both indoor and outdoor soccer; then demonstrate this knowledge through physical performance so you may play soccer as a leisure-time activity.

15 weeks – Jan. 20-May 15

001 MW 1-1:50 pm Arnold

PHYSICAL EDUCATION • PHYSICAL SCIENCE

SEC DAYS TIMES LOCATION

PHE 228

Martial Arts – 1 cr hr

Learn knowledge and acquire skills of martial arts training techniques to enhance physical fitness, self-discipline and the ability to defend one's self using striking, grappling, controlling and throwing techniques.

15 weeks – Jan. 20-May 15

002 MW 11-11:50 am Arnold

15 weeks – Jan. 21-May 15

001 TuTh 10-10:50 am Arnold

PHE 229*

Martial Arts 2 – 1 cr hr

Gain advanced skills in various self-defense, kickboxing, and martial arts. Build on and add to skills and knowledge acquired in PHE 228.

Prerequisite: PHE 228.

15 weeks – Jan. 20-May 15

001 MW 10-10:50 am Arnold

PHE 233

Weight Training – 1 cr hr

Physiological development through conditioning programs using various weight-training techniques.

15 weeks – Jan. 20-May 15

001 MW 10-10:50 am Arnold

002 MW 11-11:50 am Arnold

15 weeks – Jan. 21-May 15

004 TuTh 9:30-10:20 am Arnold

13 weeks – Feb. 2-May 15

400 TuTh 6-7 pm Arnold

13 weeks – Feb. 6-May 15

600 Sa 8-9:50 am Arnold

PHE 234

Hatha Yoga – 1 cr hr

Study a comprehensive system of health culture developed in ancient India as a concise discipline to integrate a person mentally, physically and spiritually.

15 weeks – Jan. 20-May 15

005 MW 9-9:50 am Arnold

006 MW 10-10:50 am Arnold

007 MW 11-11:50 am Arnold

008 MW 2-2:50 pm Arnold

009 MW noon-12:50 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 10-10:50 am Arnold

002 TuTh 11-11:50 am Arnold

13 weeks – Feb. 2-May 15

003 TuTh noon-1 pm Arnold

PHE 236

Golf 1 – 1 cr hr

Progressive development of skills and strategies of golf. Lab fee \$50.

8 weeks – March 21-May 15

001 MW noon-1:35 pm Arnold

8 weeks – March 22-May 15

002 TuTh 11 am-12:35 pm Arnold

SEC DAYS TIMES LOCATION

PHE 245

Tennis 1 – 1 cr hr

Develop basic skills, such as forehand, backhand, net play and service.

8 weeks – March 21-May 15

004 MWF noon-1:05 pm Arnold

8 weeks – March 22-May 15

001 TuTh 10-11:35 am Arnold

002 TuTh 2:30-4 pm Arnold

003 TuTh 12:30-2:05 pm Arnold

8 weeks – March 26-May 15

600 Sa 9 am-12:10 pm Arnold

PHE 256

Swimming 1 – 1 cr hr

Techniques for both beginners and intermediate swimmers. Develop skills in crawl, breast and back strokes. Lab fee \$10.

15 weeks – Jan. 20-May 15

001 MW 1-1:50 pm Arnold

15 weeks – Jan. 21-May 15

002 TuTh 11-11:50 am Arnold

15 weeks – Jan. 22-May 15

400 F 6-7:40 pm Arnold

PHE 258*

Swimming 3 – 1 cr hr

Review all fundamental strokes with emphasis on advanced techniques and endurance swimming. Lab fee \$10.

Prerequisite: Must be able to swim continuously for 15 minutes using the crawl stroke or permission of department chair.

8 weeks – Jan. 20-March 13

001 MWF 7:30-8:35 am Arnold

8 weeks – March 21-May 15

003 MWF 7:30-8:35 am Arnold

PHE 259

Lifesaving and Water Rescue – 1 cr hr

Techniques and practice of lifesaving, CPR and water rescue for individuals interested in guarding at a swimming pool. High school students wishing to take this course for credit must meet concurrent enrollment requirements. Lab fee \$10.

Note: Candidate must be 16 years of age, swim 500 yards continuously, using these strokes in the following order: 200 yards of front crawl using rhythmic breathing, 100 yards of breaststroke, 200 yards of either front crawl or breaststroke. Candidate must swim 20 yards, surface dive to a depth of 7-10 feet, retrieve a 10-pound object, return to the surface and swim 20 yards back to the starting point with the object.

1 weeks – May 21-25

400 SaSu 8 am-4:30 pm Arnold

MTu 4-9 pm Arnold

W 4-7 pm Arnold

SEC DAYS TIMES LOCATION

PHYSICAL SCIENCE

PHS 100* SCIENCE

General Physical Science – 4 cr hrs

Explore science in the context of the student's personal experiences, inside and outside of the classroom. This conceptual course focuses on the fundamental principles of physics and chemistry, and includes applications to astronomy and earth science. Emphasis is placed on the scientific method, history of ideas, and interrelationships among various areas of scientific inquiry. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as PHS 100H; credit is **not** given for both PHS 100 and PHS 100H.

15 weeks – Jan. 20-May 15

001 MWF 8-9:50 am Arnold

Note: Section 001 is a combined lecture and lab section. Do NOT register for a separate lab section.

002 MWF 10-10:50 am Arnold

003 MWF 11-11:50 am Arnold

004 MWF noon-12:50 pm Arnold

15 weeks – Jan. 21-May 15

005 TuTh 9:30-10:45 am Arnold

006 TuTh 11 am-12:15 pm Arnold

007 TuTh 3:30-4:45 pm Arnold

311 TuTh 12:30-1:45 pm AMIL

400 TuTh 5:30-6:45 pm Arnold

510 TuTh 5-6:15 pm AMIL

15 weeks – Jan. 25-May 15

500 M 6-9 pm GBTC

13 weeks – Feb. 1-May 15

300 MW 12:30-1:55 pm GBTC

13 weeks – Feb. 6-May 15

600 Sa 8-11:30 am Arnold

PHS 100LB

General Physical Science 4 credit hours - Three hours of lecture – 0 cr hr

Lab for PHS 100. You must register for both PHS 100 and PHS 100LB.

Note: Lab will meet the first week of classes.

15 weeks – Jan. 20-May 15

054 W 1-3:50 pm Arnold

551 W 6-8:50 pm GBTC

15 weeks – Jan. 21-May 15

055 Th 1-3:50 pm Arnold

451 Th 7-9:50 pm Arnold

15 weeks – Jan. 22-May 15

056 F 11 am-1:50 pm Arnold

057 F 2-4:50 pm Arnold

15 weeks – Jan. 25-May 15

051 M 1-3:50 pm Arnold

15 weeks – Jan. 26-May 15

052 Tu 9:30 am-12:20 pm Arnold

053 Tu 12:30-3:20 pm Arnold

351 Tu 2-4:50 pm AMIL

552 Tu 6:30-9:20 pm AMIL

13 weeks – Feb. 3-May 15

352 W 2:05-4:55 pm GBTC

13 weeks – Feb. 6-May 15

651 Sa noon-2:50 pm Arnold

PHYSICAL SCIENCE • PHYSICAL THERAPIST ASSISTANT

SEC DAYS TIMES LOCATION

PHS 109* SCIENCE

General Oceanography – 3 cr hrs

Survey the physical, chemical, meteorological, biological and geological aspects of the oceans. Topics include waves, currents, tides and the chemistry of seawater, ecosystems and life in oceans and estuaries, plate tectonics and marine sediments. Discuss environmental trends and problems.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: This course does not satisfy the curricular requirements for a laboratory science course.

15 weeks – Jan. 20-May 15

003	MW	2-3:15 pm	Arnold
875	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
002	TuTh	11 am-12:15 pm	Arnold
400	TuTh	5:30-6:45 pm	Arnold

13 weeks – Feb. 2-May 15

310	TuTh	9:45-11:10 am	AMIL
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PHS 111* SCIENCE

History of Science – 3 cr hrs

Study the development of science and technology from ancient times to the present, together with a discussion of the effects of that development on political and social affairs. Stress the application of the scientific method in the development of the basic concepts of modern science and the crucial observations and experiments which led to those concepts.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: This course does not satisfy the curricular requirements for a laboratory science course.

15 weeks – Jan. 20-May 15

001	MWF	1-1:50 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	12:30-1:45 pm	Arnold
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PHS 115* SCIENCE

Women and Minorities in Science – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 115 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as GSS 115; credit is **not** given for both PHS 115 and GSS 115. This course does not satisfy the curricular requirements for a laboratory science course.

15 weeks – Jan. 20-May 15

001	MWF	10-10:50 am	Arnold
510	W	6:30-9:30 pm	AMIL

15 weeks – Jan. 26-May 15

400	Tu	7-10 pm	Arnold
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13 weeks – Feb. 1-May 15

002	MW	2-3:30 pm	Arnold
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PHS 119* SCIENCE

Fundamentals of Weather – 4 cr hrs

Introduces the basic principles of atmospheric science. Topics include composition and structure of the atmosphere, heat transfer through the atmosphere, humidity, cloud formation, precipitation, atmospheric

SEC DAYS TIMES LOCATION

pressure, winds, storms, tornadoes, hurricanes and pollution. Each section includes both lecture and lab. Lab fee \$30.

Prerequisite: Eligibility for MAT 121 or MAT 131; eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

001	MW	9 am-noon	Arnold
875	Online	see page 108.	Online

Note: Students will be required to purchase a weather observation kit which is available through the College bookstore

876	Online	see page 108.	Online
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Note: Students will be required to purchase a weather observation kit which is available through the college bookstore.

PHS 200* SCIENCE

Earth and Space Science – 4 cr hrs

Explore the Earth and its dynamic processes in the context of its location in our solar system and universe. Discover how our model of the solar system changed from ancient times to the present. Compare the Earth to other planets, and our solar system to exoplanetary systems. Emphasis is placed on the nature of science and student exploration. Primarily for students who plan to teach preschool through grade eight. Lab fee \$30.

Prerequisite: PHS 100.

15 weeks – Jan. 20-May 15

001	MW	10 am-12:20 pm	Arnold
400	MW	7-9:20 pm	Arnold

PHYSICAL THERAPIST ASSISTANT

PTA 102*

Physical Therapist Assistant 1 – 6 cr hrs

Introduces theory and skill development in body mechanics, gait training and data collection techniques. Emphasizes competence in postural measurements, transfers, range of motion, manual muscle testing, basic therapeutic exercise, assistive devices and massage. Covers disease processes and specific medical conditions seen in physical therapy. Lab fee \$225.

Prerequisite: PTA 101, BIO 231 or BIO 233, MAT 131, ENG 111 and PSY 111.

Corequisite: PTA 106.

15 weeks – Jan. 20-May 15

850	MW	3:10-4:30 pm	Arnold
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Note: Section 850 is an interactive section.

PTA 102LB

Physical Therapist Assistant 1 Lab – 0 cr hr

Lab for PTA 102. You must register for both PTA 102 and PTA 102LB.

15 weeks – Jan. 20-May 15

052	TuW	8:30 am-12:30 pm	Arnold
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Note: Section 052 is for AACC students.

15 weeks – Jan. 21-May 15

051	MTh	8:30 am-12:30 pm	Arnold
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Note: Section 051 is for CSM and Chesapeake College students.

SEC DAYS TIMES LOCATION

PTA 106*

Kinesiology – 6 cr hrs

Study biomechanical principles of human movement. Include structure and functions of joints and muscle groups and characteristics of normal posture and gait. Review pathologies basic to each specific joint. Lab fee \$75.

Prerequisite: PTA 101, BIO 232 or BIO 234, MAT 131, MDA 100 and ENG 111.

Corequisite: PTA 102.

15 weeks – Jan. 20-May 15

850	MW	12:30-3 pm	Arnold
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Note: Section 850 is an interactive section.

PTA 106LB

Kinesiology Lab – 0 cr hr

Lab for PTA 106. You must register for both PTA 106 and PTA 106LB.

15 weeks – Jan. 21-May 15

051	Th	1-5 pm	Arnold
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Note: Section 051 is for CSM and Chesapeake students.

15 weeks – Jan. 26-May 15

052	Tu	1-5 pm	Arnold
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Note: Section 052 is for AACC students.

PTA 204*

Physical Therapist Assistant 5 – 3 cr hrs

Theory and pathology of the neurologically involved patient. Special emphasis on skill development in neurodevelopmental techniques. Lab fee \$75.

Prerequisite: PTA 201, PTA 202, PTA 203.

Corequisite: PTA 205 and PTA 206.

10 weeks – Jan. 5-March 11

001	TuW	8:30-11:30 am	Arnold
F		8 am-2 pm	Arnold

PTA 204LB

Physical Therapist Assistant 5 Lab – 0 cr hr

Lab for PTA 204. You must register for both PTA 204 and PTA 204LB.

10 weeks – Jan. 6-March 18

052	W	noon-6 pm	Arnold
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Note: Section 052 is for AACC students.

10 weeks – Jan. 8-March 18

051	F	8 am-5 pm	Arnold
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Note: Section 051 is for CSM and Chesapeake students.

PTA 205*

Current Issues and Trends Affecting the Physical Therapist Assistant – 1 cr hr

A seminar course which addresses current issues specific to the profession of physical therapy including health care reform, reimbursement, licensure and medical ethics.

Prerequisite: PTA 201, PTA 202, PTA 203.

Corequisite: PTA 204, PTA 206 and PTA 207.

14 weeks – Jan. 29-May 15

001	F	2-4 pm	Arnold
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PHYSICAL THERAPIST ASSISTANT • PHYSICIAN ASSISTANT

SEC	DAYS	TIMES	LOCATION
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PTA 206*

Clinical Practice 3 – 4 cr hrs

A supervised clinical experience in a selected physical therapy setting for application of new and previously learned skills and procedures. Includes implementation of management skills and teaching techniques. Clinical fee \$100.

Prerequisite: PTA 201, PTA 202, PTA 203.

Corequisite: PTA 204 and PTA 205.

6 weeks – Jan. 25-March 4

300	MTuTh	TBA	
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PTA 207*

Clinical Practice 4 – 4 cr hrs

A supervised full-time clinical experience in a selected physical therapy setting for application of new and previously learned skills and procedures. Includes implementation of management skills and teaching techniques. Clinical fee \$100.

Prerequisite: PTA 204 and PTA 206.

Corequisite: PTA 205.

Note: A grade of "C" or better in each physical therapist assistant course is required to progress to PTA 207.

6 weeks – March 21-April 29

300	TBA	TBA	
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PHYSICIAN ASSISTANT

PHA 118*

Clinical Medicine 2 – 8 cr hrs

Apply theory of medicine using a case management and body system approach. Develop clinical critical thinking and decision-making skills while interpreting patient histories, physical exams, X-rays and laboratory exercises. Lab fee \$300.

Prerequisite: PHA 112, PHA 114, PHA 115 and PHA 120.

Corequisite: PHA 119, PHA 121, PHA 122 and PHA 123.

15 weeks – Jan. 20-May 15

300	MW	8-11:30 am	AMIL
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PHA 118LB

Clinical Medicine 2 Lab – 0 cr hr

Lab for PHA 118. You must register for both PHA 118 and PHA 118LB.

15 weeks – Jan. 25-May 15

001	M	1-5 pm	Arnold
002	M	1-5 pm	Arnold
003	M	1-5 pm	Arnold

PHA 119*

Pediatric Medicine 2 – 2 cr hrs

Integrate an understanding of diseases of the pediatric population with an emphasis on prevention, presentation, differential diagnosis, and treatment modalities. Investigate diseases specific to the newborn through adolescence.

Prerequisites: PHA 112, PHA 114, PHA 115 and PHA 120.

Corequisites: PHA 118, PHA 121, PHA 122 and PHA 123.

15 weeks – Jan. 21-May 15

300	Th	8-10 am	AMIL
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SEC	DAYS	TIMES	LOCATION
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PHA 121*

Emergency Medicine – 4 cr hrs

Learn the essentials of assessment, diagnosis and management of patients from infancy to geriatric age. Review potentially life-threatening illnesses and injuries commonly encountered in emergency medicine. Use simulation to practice assessment, interdisciplinary teamwork and problem solving skills in a laboratory setting. Participate in demonstrations of advanced procedures. Imaging and laboratory indications and interpretation skills will be emphasized. Lab fee \$550.

Prerequisite: PHA 112, PHA 114, PHA 115, PHA 120.

Corequisite: PHA 118, PHA 119, PHA 122, PHA 123.

15 weeks – Jan. 20-May 15

300	W	1-5 pm	AMIL
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PHA 122*

Patient Evaluation Lab – 1 cr hr

Develop the principles of basic medical practice through supervised clinical instruction. Gain experience in patient interviewing and physical examination skills through simulation and/or clinical placement. Clinical fee \$250. Prerequisites: PHA 112, PHA 114, PHA 115 and PHA 120. Corequisites: PHA 118, PHA 119, PHA 121 and PHA 123.

11 weeks – Jan. 20-April 15

300	TBA	TBA	AMIL
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PHA 123*

Pathophysiological Approach to Pharmacotherapeutics 2 – 3 cr hrs

Examine drug actions within the framework of human physiology, biochemistry and pathophysiology. Therapeutic and adverse actions of drugs are understood in the framework of the drug's mechanism of action. Utilize clinical vignettes to analyze pathologic processes that integrate the actions of drugs from the level of an individual molecular target to the level of the human patient. Students will learn about drug delivery methods and the drug approval process.

Prerequisite: PHA 112, PHA 114, PHA 115, PHA 120.

Corequisite: PHA 118, PHA 119, PHA 121, PHA 122.

15 weeks – Jan. 21-May 15

300	Th	3:30-6 pm	AMIL
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PHA 211*

Clerkship Boot Camp – 1 cr hr

Explore program clinical policies, time management, self-care practices. Practice EKG, and Radiology interpretation skills, interdisciplinary communication strategies and provide opportunity to use electronic medical records for medical coding and billing practice to improve patient care.

Prerequisite: PHA 112, PHA 114, PHA 115, PHA 120, PHA 118, PHA 119, PHA 121, PHA 122, PHA 123.

Corequisite: PHA 219 and PHA 220.

1 weeks – April 19-22

350	TuF	8 am-4 pm	AMIL
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SEC	DAYS	TIMES	LOCATION
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PHA 216*

Issues and Trends in Health Care – 3 cr hrs

Assess the role of the physician assistant in contemporary medical practice. Study current professional issues and the effects of law, ethics, and government on the health care system. Appraise research and issues of preventive medicine and the role of the physician assistant as educator. Perform critical analysis of assigned readings. Prerequisites: PHA 221, PHA 222 and PHA 223.

2 weeks – March 22-May 6

300	TuF	8 am-5 pm	AMIL
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PHA 224*

Clerkship 6 – 4 cr hrs

Participate in supervised clinical experience designed to provide the student with an opportunity to obtain medical data, formulate and implement a medical diagnosis and treatment plan. The clinical experience will be in one of the required specialties such as internal medicine. Engage in tutorial sessions and on-site evaluation by faculty to demonstrate clinical competence. Students must pass an examination to complete the course. Clinical fee \$700.

Prerequisite: PHA 223.

5 weeks – Jan. 4-Feb. 5

001	TBA	TBA	
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PHA 225*

Clerkship 7 – 4 cr hrs

Participate in supervised clinical experience designed to provide the student with an opportunity to obtain medical data, formulate and implement a medical diagnosis and treatment plan. The clinical experience will be in one of the required specialties such as internal medicine. Engage in tutorial sessions and on-site evaluation by faculty to demonstrate clinical competence. Students must pass an examination to complete the course. Clinical fee \$700.

Prerequisite: PHA 224.

5 weeks – Feb. 8-March 11

001	TBA	TBA	
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PHA 226*

Clerkship 8 – 4 cr hrs

Participate in supervised clinical experience designed to provide the student with an opportunity to obtain medical data, formulate and implement a medical diagnosis and treatment plan. The clinical experience will be in one of the required specialties such as internal medicine. Engage in tutorial sessions and on-site evaluation by faculty to demonstrate clinical competence. Students must pass an examination to complete the course. Clinical fee \$700.

Prerequisite: PHA 225

5 weeks – March 28-April 29

001	TBA	TBA	
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PHYSICS

SEC DAYS TIMES LOCATION

PHYSICS

PHY 011

Introduction to Physics – 2 equivalent hrs

Presents the basic concepts necessary to enroll in a first-year, algebra or calculus-based college physics course. Topics include problem-solving techniques, application of basic mathematics, dimensional analysis, vectors, Newton's laws, momentum and energy.

8 weeks – March 22-May 15

001	TuTh	2-4 pm	Arnold
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PHY 105*

How Things Work – 3 cr hrs

A practical introduction to the physics and science in everyday life for the nonscience student. Examines everyday objects and focuses on their designs, principles of operation, histories and relationships to one another. Emphasizes everyday technology involving mechanical and thermal processes, electromagnetism, light and radiation and atomic and nuclear physics.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and any general education math.

Note: This course does not satisfy the curricular requirements for a laboratory science course.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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PHY 111*

Fundamentals of Physics 1 – 4 cr hrs

Introduces algebra-based general physics that meets requirements of career programs and transfer programs in liberal arts, secondary education and health-related fields. Cover mechanics, heat and wave motion. You must register for both PHY 111 and PHY 111LB. Lab fee \$40.

Prerequisite: MAT 121 or MAT 131 and eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Credit is not given for both PHY 111 and PHY 211.

15 weeks – Jan. 20-May 15

001	MWF	8-9:50 am	Arnold
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Note: Section 001 is a combined lecture and lab section. Do NOT register for a separate lab section.

002	MWF	9-9:50 am	Arnold
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003	MWF	11 am-12:50 pm	Arnold
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Note: Section 003 is a combined lecture and lab section. Do NOT register for a separate lab section.

400	MW	5:30-6:45 pm	Arnold
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PHY 111LB

Fundamentals of Physics 1 Lab – 0 cr hr

Lab for PHY 111. You must register for both PHY 111 and PHY 111LB.

15 weeks – Jan. 20-May 15

452	W	7-9:50 pm	Arnold
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15 weeks – Jan. 25-May 15

051	M	2-4:50 pm	Arnold
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451	M	7-9:50 pm	Arnold
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15 weeks – Jan. 26-May 15

052	Tu	9:30 am-12:20 pm	Arnold
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SEC DAYS TIMES LOCATION

PHY 112*

Fundamentals of Physics 2 – 4 cr hrs

Continues PHY 111. Covers topics in electricity, magnetism, optics and modern physics. You must register for both PHY 112 and PHY 112LB. Lab fee \$40.

Prerequisite: PHY 111.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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400	TuTh	5:30-6:45 pm	Arnold
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PHY 112LB

Fundamentals of Physics 2 Lab – 0 cr hr

Lab for PHY 112. You must register for both PHY 112 and PHY 112LB.

15 weeks – Jan. 21-May 15

051	Th	2-4:50 pm	Arnold
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451	Th	7-9:50 pm	Arnold
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PHY 120*

Sound and Light- An Interdisciplinary Approach – 3 cr hrs

Designed for the transfer studies, interior design, and fine arts student: an introduction to the concepts and principles governing the phenomena of sound and light with a focus on integrating the scientific, technological and artistic perspectives. Emphasis is on acoustics and optics, including the sources, behaviors, and control of sound and light; on the perception of light and color; and on other aspects of sound and light related to art, interior design and natural phenomena.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and for any general education math.

Note: This course does not satisfy curricular requirements for a laboratory science course.

15 weeks – Jan. 21-May 15

400	TuTh	7-8:15 pm	Arnold
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PHY 211*

General Physics 1 – 4 cr hrs

A survey of fundamental concepts and methods of physics as a basis for further study in science and engineering. Emphasis is on classical principles and their application to mathematical analysis of physical problems. The first term includes topics in mechanics, fluids and sound. Lab fee \$40.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121; MAT 191 or concurrent enrollment with permission of department chair.

Note: Also offered as PHY 211H, credit is not given for both PHY 211 and PHY 211H and PHY 211 and PHY 111.

15 weeks – Jan. 20-May 15

001	MWF	noon-12:50 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	8-9:15 am	Arnold
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003	TuTh	12:30-1:45 pm	Arnold
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400	TuTh	5:30-6:45 pm	Arnold
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PHY 211LB

General Physics 1 4 credit hours - Three hours of lecture – 0 cr hr

Lab for PHY 211. You must register for both PHY 211 and PHY 211LB.

15 weeks – Jan. 20-May 15

052	W	2-4:50 pm	Arnold
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15 weeks – Jan. 21-May 15

053	Th	9:30 am-12:20 pm	Arnold
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054	Th	2-4:50 pm	Arnold
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451	Th	7-9:50 pm	Arnold
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15 weeks – Jan. 26-May 15

051	Tu	2-4:50 pm	Arnold
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PHY 212*

General Physics 2 – 4 cr hrs

Continuation of PHY 211, with emphasis on theory, problems and practical applications in topics of heat, electricity and magnetism. Lab fee \$40.

Prerequisite: PHY 211 and MAT 192 or concurrent enrollment in MAT 192 with permission of department chair.

Note: Also offered as PHY 212H; credit is not given for both PHY 212 and PHY 212H.

15 weeks – Jan. 20-May 15

001	MWF	11-11:50 am	Arnold
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400	MW	5:30-6:45 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	12:30-1:45 pm	Arnold
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PHY 212LB

General Physics 2 – 0 cr hr

Lab for PHY 212. You must register for both PHY 212 and PHY 212LB.

15 weeks – Jan. 20-May 15

053	W	2-4:50 pm	Arnold
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15 weeks – Jan. 25-May 15

051	M	2-4:50 pm	Arnold
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451	M	7-9:50 pm	Arnold
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15 weeks – Jan. 26-May 15

052	Tu	2-4:50 pm	Arnold
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PHY 213*

General Physics 3 – 4 cr hrs

Continuation of PHY 212 with emphasis on optics, relativity, quantum mechanics, solid-state physics and nuclear physics. Lab fee \$40.

Prerequisite: PHY 212.

Prerequisite (or corequisite with permission of department chair): MAT 201 or MAT 212.

15 weeks – Jan. 21-May 15

400	TuTh	5:30-6:45 pm	Arnold
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PHY 213LB

General Physics 3 Lab – 0 cr hr

Lab for PHY 213. You must register for both PHY 213 and PHY 213LB.

15 weeks – Jan. 26-May 15

451	Tu	7-9:50 pm	Arnold
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POLITICAL SCIENCE • PRACTICAL NURSING • PSYCHOLOGY

SEC DAYS TIMES LOCATION

POLITICAL SCIENCE

PLS 111* SOC SCI

American Government – 3 cr hrs

Introduces American politics. Focus on such topics as ideology, public opinion, political behavior and voting dynamics, political parties, the presidency, Congress, foreign policy and national defense.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

001 MWF 9-9:50 am Arnold

003 MWF 11-11:50 am Arnold

005 MWF noon-12:50 pm Arnold

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

002 TuTh 9:30-10:45 am Arnold

004 TuTh 11 am-12:15 pm Arnold

8 weeks – March 21-May 15

890 Online, see page 108. Online

PLS 113* SOC SCI

State and Local Government – 3 cr hrs

An intensive study of operations and roles of state and local governments in the U.S. federal system. The interrelationship between national and state governments is studied from a historical as well as from a contemporary perspective. Particular emphasis is placed on problems of Maryland state and local governments. A brief review of recent studies in this field is conducted.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

PLS 200* SOC SCI

International Relations – 3 cr hrs

Examines fundamental concepts of international relations: nation-state, sovereignty, balance of power, diplomacy, foreign policy, war and peace, disarmament, international law and international organizations.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

SEC DAYS TIMES LOCATION

PLS 276*

Legislative Internship: Practicum – 3 cr hrs

Selected students are assigned to members of the Maryland General Assembly, committees, lobbyists or associations during the legislative session (January-April). Furthermore, students performing internships in any political legislature (local, state or federal) may earn academic credit for their service. Students perform duties as assigned including drafting of legislation, constituent service and research. Before the beginning of the proposed internship, students must contact the political science department chair. It is recommended that interns take PLS 275 during the second eight weeks of classes of the fall term before they enroll in PLS 276.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121 and permission of department chair.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

PRACTICAL NURSING

LPN 194*

Women, Newborns, Mental Health and Integration of Concepts in Practical – 9 cr hrs

Learn essential principles, concepts and skills for providing care for the childbearing family, the mentally ill, and adults with emergent needs. Explore the roles of leadership and delegation. Integrate the role of the Practical Nurse through opportunities to provide client care in acute, community, and/or long-term settings. Lab fee \$200. Clinical fee \$200.

Prerequisite: LPN 193.

15 weeks – Jan. 20-May 15

400 TuWF 5:30-8:30 pm Arnold

Note: Lecture, lab and clinical times will be assigned by the department.

PSYCHOLOGY

PSY 100

Career Development and Assessment – 3 cr hrs

A systematic approach to choosing a career. Topics include an assessment of decision-making and information concerning career choices, employment possibilities in various careers and occupations, and personality characteristics and personal stress factors related to career choices. Completion of or concurrent registration in PSY 111 is recommended. Lab fee \$5.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

SEC DAYS TIMES LOCATION

PSY 102*

Psychology of African Americans – 3 cr hrs

See AFRICAN AMERICAN STUDIES/AFA 102 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as AFA 102; credit is not given for both PSY 102 and AFA 102.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

PSY 105 INTERDIS

Exploring the Future – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 105 for course, note and prerequisite information.

Note: Also offered as BPA 105, FTR 105 and SOC 105; credit is not given for PSY 105 and also BPA 105, FTR 105 or SOC 105.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

8 weeks – Jan. 20-March 13

881 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

PSY 111 SOC SCI

Introduction to Psychology – 3 cr hrs

Explore major psychological theories and concepts and related current research findings. Topics include learning, physiological bases of behavior, motivation and emotions, human development, personality and abnormal behavior.

Note: Also offered as PSY 111H; credit is not given for both PSY 111 and PSY 111H.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION – JAN. 4-15

001 MTuWThF 8:30 am-1 pm Arnold

550 MTuWThF 5:30-10 pm AMIL

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

001 MWF 8-8:50 am Arnold

003 MWF 9-9:50 am Arnold

006 MWF 10-10:50 am Arnold

007 MWF 10-10:50 am Arnold

008 MWF 11-11:50 am Arnold

009 MWF 11-11:50 am Arnold

012 MWF noon-12:50 pm Arnold

015 MWF 1-1:50 pm Arnold

016 MW 2-3:15 pm Arnold

018 MW 3:30-4:45 pm Arnold

351 MWF 10-10:50 am AMIL

401 W 7-9:45 pm Arnold

550 MW 5-6:15 pm AMIL

870 Online, see page 108. Online

871 Online, see page 108. Online

Continued on page 97.

PSYCHOLOGY

SEC	DAYS	TIMES	LOCATION
15 weeks – Jan. 21-May 15			
002	TuTh	8-9:15 am	Arnold
004	TuTh	9:30-10:45 am	Arnold
005	TuTh	9:30-10:45 am	Arnold
010	TuTh	11 am-12:15 pm	Arnold
011	TuTh	11 am-12:15 pm	Arnold
013	TuTh	12:30-1:45 pm	Arnold
014	TuTh	12:30-1:45 pm	Arnold
017	TuTh	2-3:15 pm	Arnold
300	TuTh	11 am-12:15 pm	GBTC
350	TuTh	9:30-10:45 am	AMIL
352	TuTh	11 am-12:15 pm	AMIL
400	TuTh	5:30-6:45 pm	Arnold

15 weeks – Jan. 26-May 15			
551	Tu	6:30-9:30 pm	AMIL
13 weeks – Feb. 1-May 15			
020	MWF	9:30-10:25 am	Arnold
022	MW	2-3:30 pm	Arnold
301	MW	9:45-11:15 am	GBTC
353	MWF	8-8:55 am	AMIL
552	M	6:30-10 pm	AMIL
886	Online, see page 108.		Online

13 weeks – Feb. 2-May 15			
019	TuTh	8-8:55 am	Arnold
021	TuTh	11:30 am-12:55 pm	Arnold
023	TuTh	2-3:30 pm	Arnold
354	TuTh	12:30-2 pm	AMIL

13 weeks – March 22-May 15			
355	TuTh	9:30 am-12:30 pm	AMIL

8 weeks – Jan. 20-March 13			
881	Online, see page 108.		Online

8 weeks – March 21-May 15			
890	Online, see page 108.		Online

PSY 205*

Child Psychology – 3 cr hrs

Learn about cognitive, physical, social and emotional development from infancy through pre-adolescence. Study theories of child development and research methods used to study it. Learn about conception and the prenatal period and its influence on later development.

Prerequisite: PSY 111 or permission of department chair.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 21-May 15			
001	TuTh	9:30-10:45 am	Arnold
13 weeks – Feb. 1-May 15			
886	Online, see page 108.		Online
8 weeks – March 21-May 15			
890	Online, see page 108.		Online

SEC	DAYS	TIMES	LOCATION
PSY 208*			
Adolescent Psychology – 3 cr hrs			
Focuses on the scientific study of the biological, psychological, cognitive, emotional, personality and social changes that occur during adolescence and includes the effects of heredity and culture, major theories, moral development, gender role issues, sexuality and family relationship issues.			
<i>Prerequisite: PSY 111 or permission of department chair.</i>			
13 weeks – Feb. 1-May 15			
886	Online, see page 108.		Online

PSY 211* SOC SCI

Developmental Psychology – 3 cr hrs

Examine current research, principles, and theories of human growth and development. The course provides an overview of the development of thinking, language, personality, physical development, and social behavior across the lifespan.

Prerequisite: PSY 111 or PSY 111H or permission of department chair.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION – JAN. 4-15			
870	Online, see page 108.		Online

15 weeks – Jan. 20-May 15			
001	MWF	9-9:50 am	Arnold
003	MWF	10-10:50 am	Arnold
004	MWF	11-11:50 am	Arnold
006	MWF	noon-12:50 pm	Arnold
550	W	7-9:45 pm	AMIL
870	Online, see page 108.		Online
871	Online, see page 108.		Online


15 weeks – Jan. 21-May 15			
002	TuTh	9:30-10:45 am	Arnold
005	TuTh	11 am-12:15 pm	Arnold
007	TuTh	12:30-1:45 pm	Arnold
350	TuTh	9:30-10:45 am	AMIL

13 weeks – Feb. 1-May 15			
009	MW	2-3:30 pm	Arnold
351	MWF	10:45-11:40 am	AMIL
886	Online, see page 108.		Online

13 weeks – Feb. 2-May 15			
008	TuTh	8-9:25 am	Arnold
010	TuTh	2-3:30 pm	Arnold

8 weeks – Jan. 20-March 13			
881	Online, see page 108.		Online

8 weeks – March 21-May 15			
400	MW	6:30-9:30 pm	Arnold
890	Online, see page 108.		Online

SEC	DAYS	TIMES	LOCATION
PSY 212*  SOC SCI			
Personality Psychology – 3 cr hrs			
Study traditional theories such as psychodynamic, humanistic, existential and behavioral views. Explore biological, psychosocial, social learning, and Eastern perspectives. Learn to integrate different theoretical approaches and utilize them to explain human behavior and experience.			
<i>Prerequisite: PSY 111 or permission of department chair.</i>			
15 weeks – Jan. 21-May 15			
001	TuTh	12:30-1:45 pm	Arnold
13 weeks – Feb. 1-May 15			
886	Online, see page 108.		Online

PSY 214* SOC SCI

Abnormal Psychology – 3 cr hrs

Learn about mental disorders, including an examination of causes, symptoms, treatment and management. Study anxiety disorders, mood disorders, personality disorders and schizophrenia. Explore problems in the field of abnormal psychology and discuss current attempts to solve them.

Prerequisite: PSY 111 or permission of department chair.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION – JAN. 4-15			
870	Online, see page 108.		Online

15 weeks – Jan. 20-May 15			
002	MWF	10-10:50 am	Arnold
003	MWF	11-11:50 am	Arnold
870	Online, see page 108.		Online
871	Online, see page 108.		Online

15 weeks – Jan. 21-May 15			
001	TuTh	9:30-10:45 am	Arnold
004	TuTh	12:30-1:45 pm	Arnold
350	TuTh	11 am-12:15 pm	AMIL

15 weeks – Jan. 26-May 15			
400	Tu	7-9:45 pm	Arnold

13 weeks – Feb. 1-May 15			
886	Online, see page 108.		Online

13 weeks – Feb. 2-May 15			
005	TuTh	2-3:30 pm	Arnold

8 weeks – Jan. 20-March 13			
881	Online, see page 108.		Online

8 weeks – March 21-May 15			
890	Online, see page 108.		Online

PSY 215*

Psychology of Relationships – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 215 for course, note and prerequisite information.

Prerequisite: PSY 111 or permission of department chair.

Note: Also offered as GSS 215; credit is not given for both PSY 215 and GSS 215.

15 weeks – Jan. 21-May 15			
001	TuTh	9:30-10:45 am	Arnold

PSYCHOLOGY • PUBLIC HEALTH

SEC DAYS TIMES LOCATION

PSY 216*

Human Sexuality – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 216 for course, note and prerequisite information.

Prerequisite: PSY 111 or permission of department chair.

Note: Also offered as GSS 216; credit **is not** given for both PSY 216 and GSS 216.

15 weeks – Jan. 20-May 15

002	MW	2-3:15 pm	Arnold
870	Online	see page 108.	Online

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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8 weeks – March 21-May 15

890	Online	see page 108.	Online
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PSY 221*

Psychology of Men – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 221 for course, note and prerequisite information.

Prerequisite: PSY 111 or permission of department chair.

Note: Also offered as GSS 221; credit **is not** given for both PSY 221 and GSS 221.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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PSY 222

Psychology of Women – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 222 for course, note and prerequisite information.

Note: Also offered as GSS 222; credit **is not** given for both PSY 222 and GSS 222.

15 weeks – Jan. 20-May 15

001	MWF	noon-12:50 pm	Arnold
870	Online	see page 108.	Online

13 weeks – Feb. 1-May 15

886	Online	see page 108.	Online
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PSY 223*

Social Psychology – 3 cr hrs

Examine the theoretical orientations and research on social perception, impression management, interpersonal relations, attitude change, conformity and leadership.

Prerequisite: PSY 111 or permission of department chair.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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13 weeks – Feb. 1-May 15

886	Online	see page 108.	Online
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PSY 224*

Multicultural Psychology – 3 cr hrs

Examine the role of culture in the psychological development of individuals and groups. Explore topics such as privilege, sexuality and gender, abnormal psychology, motivation, development, violence and social interaction.

Prerequisite: PSY 111 or PSY 111H or permission of department chair.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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SEC DAYS TIMES LOCATION

PSY 232*

Sport Psychology – 3 cr hrs

Explore the field of sport and exercise psychology. Topics include the psychological aspects of competitive and recreational sports with emphasis on current psychological theories and field research.

Prerequisite: PSY 111 or permission of department chair.

Note: Also offered as SPT 232; credit **is not** given for both PSY 232 and SPT 232.

WINTER SESSION – JAN. 4-15

870	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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8 weeks – March 21-May 15

890	Online	see page 108.	Online
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PSY 260*

Terrorism/Counterterrorism – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 260 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111.

Note: Also offered as CJS 260, HLS 260 and SOC 260; credit **is not** given for PSY 260 and also CJS 260, HLS 260 and SOC 260.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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002	TuTh	12:30-1:45 pm	Arnold
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13 weeks – Feb. 1-May 15

003	MWF	noon-12:55 pm	Arnold
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8 weeks – March 21-May 15

876	Online	see page 108.	Online
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PUBLIC HEALTH

PBH 101

Introduction to Public Health – 3 cr hrs

Gain an overview of the principles of population health. Learn what determines disease and disability, how evidence is used to quantify the burden of disease, and how health professionals, the public health system and governmental structures contribute to the development of strategies for protecting health and reducing disease and disability.

Prerequisites: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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PBH 102*

Introduction to Epidemiology – 3 cr hrs

Gain introductory background to the concepts that embody epidemiology and learn how health data is gathered, analyzed and applied to understanding health issues, and learn methods to measure outcomes. Apply basic skills in quantifying health variables and epidemiological applications.

Prerequisite: MAT 135 and eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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SEC DAYS TIMES LOCATION

PBH 105*

Essentials of Health Behavior – 3 cr hrs

Learn social and behavioral theories that guide understanding of health related behavior from the foundations of our health promotion and prevention efforts. Explore ways in which these theories and approaches are used in applied health promotion efforts.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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PBH 201*

Global Health – 3 cr hrs

Gain an introductory background to the concepts that embody global health. Learn the principles and goals of global health, apply knowledge of health determinants and epidemiologic trends, discuss the impact of economics while exploring ethical issues related to human rights and barriers to health.

Prerequisite: PBH 102.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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PBH 202*

Emerging Public Health Issues – 3 cr hrs

Learn the historical context of the Healthy People initiatives and explore the data and process that was used to define the current objectives that will direct public health policy for the next decade.

Prerequisite: PBH 101.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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PBH 203*

Health Education Promotion – 3 cr hrs

Gain an introduction to the profession of health education, including historical overview, terminology and discussions regarding locations and agencies where health education theory is being practiced. Focus on the potential impact of healthcare reform and how prevention research and health promotion will be integrated into the future of the US and global healthcare systems. This course has a service learning requirement.

Prerequisites: PBH 101, PBH 102 and PBH 105.

15 weeks – Jan. 20-May 15

875	Online	see page 108.	Online
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RADIOLOGIC TECHNOLOGY • READING

SEC DAYS TIMES LOCATION

RADIOLOGIC TECHNOLOGY

RAD 121*

Radiographic Procedures 2 – 3 cr hrs

Continue study of radiographic procedures in greater depth with the addition of radiographic examinations focusing on the vertebral column, thoracic cage, pelvic girdle, skull and body systems requiring the administration of contrast materials. Lab fee \$100.

Prerequisite: RAD 111 and RAD 112 with a grade of “C” or better and MAT 131.

Corequisite: RAD 122 and RAD 123.

15 weeks – Jan. 25-May 15

001	M	10 am-noon	Arnold
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RAD 121LB

Radiographic Procedures 2 Lab – 0 cr hr

Lab for RAD 121. You must register for both RAD 121 and RAD 121LB.

15 weeks – Jan. 25-May 15

002	M	noon-3 pm	Arnold
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15 weeks – Jan. 26-May 15

004	Tu	9:30 am-12:30 pm	Arnold
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005	Tu	12:30-3:30 pm	Arnold
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RAD 122*

Clinical Radiography 2 – 5 cr hrs

Companion course to Radiographic Procedures 2. Take assigned clinical rotations in health care accredited agencies and use energized equipment under supervision to develop competency in positioning, producing and processing radiographic images. Clinical fee \$175.

Prerequisite: RAD 111 and RAD 112 with a grade of “C” or better, MAT 131.

Corequisite: RAD 121 and RAD 123.

Note: Clinical site hours of operation may vary based on site policy/procedures.

15 weeks – Jan. 21-May 15

300	ThF	8 am-4 pm	
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RAD 123*

Imaging Equipment Maintenance and Operation – 3 cr hrs

Introduces X-ray physics, circuitry and all types of radiographic equipment. Cover in detail X-ray production, interaction of X-rays with matter, beam characteristics, image intensification and radiographic accessories. Emphasize a review of image quality and the evaluation of radiographic equipment and accessories.

Prerequisite: RAD 111 and RAD 112 with a grade of “C” or better.

Corequisite: RAD 121 and RAD 122.

15 weeks – Jan. 20-May 15

001	W	1-4 pm	Arnold
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RAD 240*

Advanced Radiography – Patient Management Techniques – 1 cr hr

Explores all advanced patient assessment skills related to oxygen therapy, vital signs, electrocardiogram analysis,

SEC DAYS TIMES LOCATION

and venipuncture. Lab fee \$100.

Prerequisite: RAD 231 and RAD 232.

WINTER SESSION – JAN. 11-15

001	TuWTh	9 am-4 pm	Arnold
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Note: Class meets Jan, 12, 13 and 14.

RAD 251*

Radiation Biology and Protection – 3 cr hrs

Presents principles of cell radiation and the responsibility of the radiographer to protect patients, personnel and the public from the effects of radiation. Additional topics include calculations of permissible radiation dosage and the effect of federal/state laws and regulations on radiation protection. Places additional emphasis on preparing for the national certification examination.

Prerequisite: RAD 231 and RAD 232 with a grade of “C” or better.

Corequisite: RAD 252.

15 weeks – Jan. 21-May 15

001	Th	1-4 pm	Arnold
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RAD 252*

Clinical Radiography 5 – 6 cr hrs

Advanced clinical practicum provides supervised experience in a health care accredited clinical site. Apply advance skills taught in all preceding courses prior to entering the field of radiography. Complete elective clinical experiences and global competency testing during this term. Clinical fee \$175.

Prerequisite: RAD 231 and RAD 232 with a grade of “C” or better.

Corequisite: RAD 251.

Note: Clinical site hours may vary based on site policy/procedure.

15 weeks – Jan. 20-May 15

300	MTuW	8 am-4 pm	
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READING

RDG 026

Reading Your World – 3 equivalent hrs

Develop skills, habits and attitudes that will result in more effective reading and studying. Strengthen language and vocabulary skills, using prior learning and experience as a foundation. Identify main ideas in reading selections, find important details and understand relationships between sentences. Explore how skills in reading transfer to problem solving in everyday life.

Note: Students enroll in this course if their college placement test scores indicate the need for this course. Students must earn a grade of “C” or better in RDG 026 before proceeding to RDG 027. Placement procedures may require students to register for ENG 001 and/or ENG 002 upon successful completion of RDG 026.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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15 weeks – Jan. 21-May 15

350	TuTh	12:30-1:45 pm	AMIL
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RDG 028

The Critical Reader – 3 equivalent hrs

Explore and reflect on what it means to be a critical reader. Improve analytic skills through discussing how authors develop and support their theses. Analyze, evaluate and synthesize persuasive writing. Expand vocabulary and sharpen ability to use context to infer meaning.

Note: Students enroll after successful completion of RDG 027, or if their Accuplacer Reading Placement Test indicates the need for this course. Placement procedures may require students to register for ENG 001 and/or ENG 002 in addition to Reading classes. Students must earn a grade of C or better in RDG 028 before proceeding to ENG 111.

15 weeks – Jan. 20-May 15

001	MWF	9-9:50 am	Arnold
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002	MWF	10-10:50 am	Arnold
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003	MWF	11-11:50 am	Arnold
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15 weeks – Jan. 21-May 15

004	TuTh	noon-1:15 pm	Arnold
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350	TuTh	9:30-10:45 am	AMIL
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500	TuTh	5:30-6:45 pm	GBTC
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13 weeks – Feb. 1-May 15

300	MW	12:30-1:55 pm	GBTC
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13 weeks – Feb. 2-May 15

005	TuTh	9:45-11:10 am	Arnold
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351	TuTh	11:30 am-12:55 pm	AMIL
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RDG 029*

Accelerated Reading for College – 5 equivalent hrs

Prepare for academic reading by developing more advanced critical reading and problem solving skills. Expand vocabulary and sharpen ability to use context to infer meaning. Practice strategies that encourage active reading of college-level textbooks. Identify main ideas, theses, and details with an emphasis on inferential comprehension. Improve critical reading skills through analysis and evaluation of persuasive writing. Analyze, evaluate and synthesize authors’ arguments to draw and support conclusions.

Prerequisite: Eligibility for RDG 027.

Note: RDG 029 is offered in an accelerated format, allowing students to complete both RDG 027 and RDG 028 in one semester. Students must earn a grade of “C” or better in RDG 029 and complete any developmental English requirements to gain eligibility for ENG 111.

15 weeks – Jan. 20-May 15

550	MW	5:30-8 pm	AMIL
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15 weeks – Jan. 21-May 15

001	TuTh	1-3:30 pm	Arnold
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350	TuTh	1-3:30 pm	AMIL
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500	TuTh	5:30-8 pm	GBTC
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13 weeks – Feb. 1-May 15

002	MWF	10-11:35 am	Arnold
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13 weeks – Feb. 2-May 15

300	TuTh	12:30-3 pm	GBTC
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READING • SOCIOLOGY

SEC DAYS TIMES LOCATION

RDG 090*

Special Topics in Reading: Academic Literacies – 5 equivalent hrs

Explore and critically evaluate a variety of academic texts. Identify, discuss, and write about abstract ideas from a variety of complex academic texts. Expand and connect readings to other meaningful texts, to the world, and to the lived experiences of the students. Develop an understanding of the writing process in order to produce authentic academic writing, thus preparing students for success in college level reading and writing.

Prerequisite: Eligibility for any combination of English and/or reading developmental requirements, excluding RDG 026.

Note: RDG 090 is offered in an accelerated format, allowing students to complete their developmental reading and English requirements in one semester. Students must earn a grade of "C" or better in RDG 090 to gain eligibility for ENG 111.

15 weeks – Jan. 20-May 15

002 MWF noon-1:30 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 9:30-11:45 am Arnold

400 TuTh 5:30-8 pm Arnold

SOCIOLOGY

SOC 102* ARTS & HUM / SOC SCI

INTERDIS

Introduction to Masculinity Studies – 3 cr hrs

See AMERICAN STUDIES/AMS 102 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as AMS 102 and GSS 102; credit is given for only one of the following: AMS 102, GSS 102 or SOC 102.

13 weeks – Feb. 1-May 15

886 Online, see page 108. Online

SOC 105 INTERDIS

Exploring the Future – 3 cr hrs

See BUSINESS ADMINISTRATION/BPA 105 for course, note and prerequisite information.

Note: Also offered as BPA 105, FTR 105 and PSY 105; credit is not given for SOC 105 and also BPA 105, FTR 105 or PSY 105.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

8 weeks – Jan. 20-March 13

881 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

SOC 111* SOC SCI

Introduction to Sociology – 3 cr hrs

Learn sociological principles and perspectives as a way of understanding everyday social life. Study meanings and functions of various roles in historical and contemporary societies. Evaluate causes, consequences

SEC DAYS TIMES LOCATION

and comparisons of social hierarchies.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 111H; credit is not given for both SOC 111 and SOC 111H.

LEARNING COMMUNITY SECTIONS

(These sections are paired with a second course and taught around a fun theme. It's a great option if you need both courses. See page 15 for more information.)

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

Note: Section 870 is part of the "Just Us: Social Justice for a Just world" learning community and requires that you also register for COM-111 section 015. Visit www.aacc.edu/learningcommunities for details.

15 weeks – Jan. 21-May 15

010 TuTh 11 am-12:15 pm Arnold

Note: Section 010 is part of the "Exploration of Taboos in Society" learning community and requires that you also register for ENG 111 section 011. Visit www.aacc.edu/learningcommunities for details.

WINTER SESSION – JAN. 4-15

001 MTuWThF 8:30 am-1 pm Arnold

870 Online, see page 108. Online

871 Online, see page 108. Online

872 Online, see page 108. Online

873 Online, see page 108. Online

15 weeks – Jan. 20-May 15

002 MWF 9-9:50 am Arnold

005 MWF 10-10:50 am Arnold

006 MWF 10-10:50 am Arnold

007 MWF 11-11:50 am Arnold

008 MWF 11-11:50 am Arnold

011 MWF noon-12:50 pm Arnold

012 MWF noon-12:50 pm Arnold

015 MW 2-3:15 pm Arnold

016 MW 3:30-4:45 pm Arnold

300 MW 11 am-12:15 pm GBTC

351 MWF 11-11:50 am AMIL

871 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

003 TuTh 9:30-10:45 am Arnold

004 TuTh 9:30-10:45 am Arnold

009 TuTh 11 am-12:15 pm Arnold

013 TuTh 12:30-1:45 pm Arnold

014 TuTh 12:30-1:45 pm Arnold

017 TuTh 3:30-4:45 pm Arnold

350 TuTh 9:30-10:45 am AMIL

352 TuTh 11 am-12:15 pm AMIL

400 TuTh 5:30-6:45 pm Arnold

15 weeks – Jan. 25-May 15

550 M 6:30-9:30 pm AMIL

15 weeks – Jan. 26-May 15

500 Tu 6-8:45 pm GBTC

13 weeks – Feb. 1-May 15

018 MWF 8-8:55 am Arnold

019 MWF 1:30-2:25 pm Arnold

354 MW 3:30-5 pm AMIL

886 Online, see page 108. Online

SEC DAYS TIMES LOCATION

13 weeks – Feb. 2-May 15

301 TuTh 8-9:15 am GBTC

13 weeks – Feb. 3-May 15

551 W 6:30-9:45 pm AMIL

8 weeks – Jan. 20-March 13

881 Online, see page 108. Online

8 weeks – March 21-May 15

355 MW 1-4 pm AMIL

890 Online, see page 108. Online

SOC 121* SOC SCI

Introduction to Cultural Anthropology – 3 cr hrs

See ANTHROPOLOGY/ANT 121 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as ANT 121; credit is not given for both SOC 121 and ANT 121.

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

002 TuTh 12:30-1:45 pm Arnold

SOC 122* SOC SCI

Social Problems – 3 cr hrs

Gives citizens the tools to identify, understand and act on problems in their community and society. Employs sociological skills and perspectives to empower work toward intervention and creative solutions to problems. Social problems vary from class to class depending on historical and contemporary relevance.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Service Learning: Some sections may offer a service-learning option (see page 14). For information call department chair.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

870 Online, see page 108. Online

SOC 123* SOC SCI

Introduction to Archaeology – 3 cr hrs

See ANTHROPOLOGY/ANT 123 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as ANT 123; credit is not given for both SOC 123 and ANT 123.

15 weeks – Jan. 20-May 15

001 MWF noon-12:50 pm Arnold

SOC 132*

Juvenile Delinquency – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 132 for course, note and prerequisite information.

Prerequisite: PSY 111 or SOC 111 and eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as CJS 132; credit is not given for both SOC 132 and CJS 132.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

SOCIOLOGY • SPORTS STUDIES • STEM • SURGICAL TECHNOLOGY

SEC DAYS TIMES LOCATION

SOC 150* SOC SCI

Introduction to Aging Studies – 3 cr hrs

See HUMAN SERVICES/HUS 150 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111.

Note: Also offered as HUS 150; credit **is not** given for both SOC 150 and HUS 150.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

SOC 200*

Sociology of Sports – 3 cr hrs

Examine the intersection of sports within broader society, assessing the implication of sports within the culture, its impact on economic inequality and social mobility, and its overall influence on the media, politics, economics, religion, race, gender, age and sexual orientation. Address sports as a modern social science in need of academic inquiry.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SPT 200; credit **is not** given for both SOC 200 and SPT 200.

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

SOC 212* INTERDIS

Introduction to Lesbian, Gay, Bisexual and Transgender Studies – 3 cr hrs

See AMERICAN STUDIES/AMS 212 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as AMS 212 and GSS 212; credit is given for only one of the following: AMS 212, GSS 212 or SOC 212.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

870 Online, see page 108. Online

SOC 213*

Marriage and the Family – 3 cr hrs

See GENDER AND SEXUALITY STUDIES/GSS 213 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as GSS 213; credit **is not** given for both SOC 213 and GSS 213.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

SOC 224*

Criminology – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 224 for course, note and prerequisite information.

Prerequisite: PSY 111 or SOC 111 and eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as CJS 224; credit **is not** given for both SOC 224 and CJS 224.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

SEC DAYS TIMES LOCATION

SOC 240*

Introduction to Geographic Information Systems – 3 cr hrs

See GEOGRAPHY/GEO 240 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as GEO 240; credit **is not** given for both SOC 240 and GEO 240

15 weeks – Jan. 26-May 15

400 Tu 7-9:45 pm Arnold

SOC 260*

Terrorism/Counterterrorism – 3 cr hrs

See CRIMINAL JUSTICE & LAW ENFORCEMENT/CJS 260 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111.

Note: Also offered as CJS 260, HLS 260 and PSY 260; credit **is not** given for SOC 260 and also CJS 260, HLS 260 and PSY 260.

15 weeks – Jan. 20-May 15

875 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

002 TuTh 12:30-1:45 pm Arnold

13 weeks – Feb. 1-May 15

003 MWF noon-12:55 pm Arnold

8 weeks – March 21-May 15

876 Online, see page 108. Online

SPORTS STUDIES

SPT 123

Sports in America – 3 cr hrs

See AMERICAN STUDIES/AMS 123 for course, note and prerequisite information.

Note: Also offered as AMS 123; credit **is not** given for both SPT 123 and AMS 123.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 20-May 15

001 MWF 9-9:50 am Arnold

15 weeks – Jan. 21-May 15

002 TuTh 12:30-1:45 pm Arnold

8 weeks – Jan. 20-March 13

881 Online, see page 108. Online

8 weeks – March 21-May 15

890 Online, see page 108. Online

SPT 200*

Sociology of Sports – 3 cr hrs

See SOCIOLOGY/SOC 200 for course, note and prerequisite information.

Prerequisite: Eligibility for ENG 111 or ENG 115 or ENG 121.

Note: Also offered as SOC 200; credit **is not** given for both SPT 200 and SOC 200.

15 weeks – Jan. 21-May 15

001 TuTh 8-9:15 am Arnold

SEC DAYS TIMES LOCATION

SPT 232*

Sport Psychology – 3 cr hrs

See PSYCHOLOGY/PSY 232 for course, note and prerequisite information.

Prerequisite: PSY 111 or permission of department chair.

Note: Also offered as PSY 232; credit **is not** given for both SPT 232 and PSY 232.

WINTER SESSION – JAN. 4-15

870 Online, see page 108. Online

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

8 weeks – March 21-May 15

890 Online, see page 108. Online

STEM

STM 103

Core Skills for STEM 3 – 1 cr hr

Develop or refresh skills and knowledge required for technical positions within Science, Technology, Engineering, Mathematics (STEM) fields. Focus upon professionalism and critical thinking skills essential to academic and workplace success. Prerequisites: STM 102 or 12 credits complete of either MEC or EET prefixed courses or permission of engineering department chair.

15 weeks – Feb. 2-May 15

001 TuTh 2-3:15 pm Arnold

SURGICAL TECHNOLOGY

SGT 100*

Pathophysiology and Pharmacology for Surgical Technologist – 3 cr hrs

Analyze concepts related to pathophysiology and pharmacology as they relate to the surgical setting.

Prerequisite: Acceptance into the Surgical Technology Program.

Co-requisite: BIO 223.

15 weeks – Jan. 26-May 15

400 Tu 6-9 pm Arnold

SGT 108*

Surgical Procedures 1 – 4 cr hrs

Learn the basic format and procedures used in the operating room. Includes a step-by-step process to provide the student with a broad knowledge base and the skills needed to perform as a Surgical Technologist.

Prerequisite: SGT 100 and SGT 102 with a grade of C or better.

15 weeks – Jan. 26-May 15

400 Tu 6-10 pm Arnold

SURGICAL TECHNOLOGY • THEATER ARTS

SEC DAYS TIMES LOCATION

SGT 200*

Surgical Technology Practicum 1 – 7 cr hrs

Learn the basic format and procedures used in the operating room. Includes step-by-step process to provide the student with broad knowledge base and the skills needed to perform as a surgical technologist. Lab fee \$300. Clinical fee \$200.

Prerequisite: SGT 100 and SGT 102 with a grade of C or better.

Corequisite: SGT 108.

15 weeks – Jan. 20-May 15

400 TBA TBA Arnold

Note: Two clinical days per week will be assigned by the department.

THEATER ARTS

THA 111 ARTS & HUM

Introduction to Theater – 3 cr hrs

Explore modern theater from an audience perspective, including serious drama, comedy and musicals. Explore acting, directing and technical theater elements in both professional and nonprofessional theater. View live and videotaped performances. You must attend two live performances outside class time.

13 weeks – Feb. 1-May 15

875 Online, see page 108. Online

8 weeks – March 21-May 15

840 M 4-6 pm Hybrid - Arnold

Note: Section 840 is a hybrid section and has an online component with mandatory meetings on March 21, April 4, 18 and May 2 on the Arnold campus.

THA 116*

Movement for Actors – 3 cr hrs

See DANCE/DAN 116 for course, note and prerequisite information.

Prerequisite: THA 132, Acting 1 or permission of the department chair.

Note: Credit is not given for both DAN 116 and THA 116.

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

THA 122

Introduction to Stage Design and Lighting – 3 cr hrs

Study basic drawing and drafting techniques needed to create stage designs and get an introduction to design of stage scenery. Also study stage lighting, including kinds of stage fixtures, use of color and planning of stage lighting. Stagecraft, experience with scene shop work or permission of the instructor required.

Note: THA 121 (Stagecraft) is not a prerequisite.

15 weeks – Jan. 20-May 15

001 MW 2-3:15 pm Arnold

SEC DAYS TIMES LOCATION

THA 125*

Script Analysis – 3 cr hrs

Gain an introduction to the skills and techniques required to read and analyze a play text. Focus on the critical information that the text provides to inform the work of directors, designers, performers, and technicians. This course provides a foundation for further study of the art form.

Prerequisite: ENG 112 or ENG 116 or ENG 121.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

THA 132 ARTS & HUM

Acting 1 – 3 cr hrs

Study the acting process through exercises, theater games and performance. Explore and gain proficiency in the Stanislavski method of acting. Learn character analysis and rehearsal techniques in preparation for required in-class presentation of short scenes from modern play scripts. Lab fee \$15.

▼ Some sections also offered for noncredit, THT 302, see page 14.

15 weeks – Jan. 20-May 15

002 MW 12:30-1:45 pm Arnold

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

THA 133*

Acting 2 – 3 cr hrs

Build upon the knowledge and skills acquired in THA 132 Acting 1; progress to advanced scene study. Prepare character analysis and present multiple monologues and scenes from modern and experimental plays in order to gain increased actor control. Encounter and investigate Shakespearean technique for the actor. Lab fee \$15.

Prerequisite: THA 132 or permission of department chair.

Note: THA 133 may be repeated once for credit with permission of department chair and will appear on student records as THA 134. (Repeat credit may not transfer.)

▼ Some sections also offered for noncredit, THA 335, see page 14.

15 weeks – Jan. 21-May 15

001 TuTh 2-3:15 pm Arnold

THA 134*

Acting 3 – 3 cr hrs

Build upon the knowledge and skills acquired in THA 133; progress to advanced scene study. Prepare character analysis and present multiple monologues and scenes from modern and experimental plays in order to gain increased actor control. Encounter and investigate Shakespearean technique for the actor. Lab fee \$15.

Prerequisite: THA 133 or permission of department chair.

Note: THA 133 may be repeated once for credit with permission of department chair and will appear on student records as THA 134. (Repeat credit may not transfer.)

15 weeks – Jan. 21-May 15

001 TuTh 2-3:15 pm Arnold

SEC DAYS TIMES LOCATION

THA 135*

Applied Theater – 1 cr hr

Receive individualized instruction in theater for either the actor, designer or technician. Course may be repeated for a total of 3 credits. Nonrefundable lab fee \$250.

Prerequisite: THA 121 or THA 122 or THA 132 or permission of department chair.

15 weeks – Jan. 20-May 15

001 TBA TBA Arnold

THA 180 ARTS & HUM

Play Production – 3 cr hrs

Study of nonprofessional theatrical production. Students take a play from reading and analysis through auditions and rehearsals to final performance. Students receive credit for all work done on the current drama club production. Laboratory hours are spent using common power and hand tools to facilitate the production design. If cast in an AAAC production, students may spend lab hours in play rehearsals. The course may be repeated up to three times with different content. (Repeat credits may not transfer.) Permission of department chair needed to repeat this course. Repeated courses will appear on student records as THA 181, THA 182, and THA 183 and will not be considered as general education humanities courses.

13 weeks – Feb. 2-May 15

001 TuTh 9:30 am-12:20 pm Arnold

MTuWTh 6-10 pm Arnold

Note: The class meetings for the 6-10pm time frame is from April 11-23.

THA 181 ARTS & HUM

Play Production – 3 cr hrs

Study of nonprofessional theatrical production. Students take a play from reading and analysis through auditions and rehearsals to final performance. Students receive credit for all work done on the current drama club production. Laboratory hours are spent using common power and hand tools to facilitate the production design. If cast in an AAAC production, students may spend lab hours in play rehearsals. The course may be repeated up to three times with different content. (Repeat credits may not transfer.) Permission of department chair needed to repeat this course. Repeated courses will appear on student records as THA 181, THA 182, and THA 183 and will not be considered as general education humanities courses.

13 weeks – Feb. 2-May 15

001 TuTh 9:30 am-12:20 pm Arnold

MTuWTh 6-10 pm Arnold

Note: The class meetings for the 6-10 p.m. time frame is from April 11-23.

THEATER ARTS • THERAPEUTIC MASSAGE • WORLD LANGUAGES

SEC DAYS TIMES LOCATION

THA 182 ARTS & HUM

Play Production – 3 cr hrs

Study of nonprofessional theatrical production. Students take a play from reading and analysis through auditions and rehearsals to final performance. Students receive credit for all work done on the current drama club production. Laboratory hours are spent using common power and hand tools to facilitate the production design. If cast in an AAAC production, students may spend lab hours in play rehearsals. The course may be repeated up to three times with different content. (Repeat credits may not transfer.) Permission of department chair needed to repeat this course. Repeated courses will appear on student records as THA 181, THA 182, and THA 183 and will not be considered as general education humanities courses.

13 weeks – Feb. 2-May 15

001	TuTh	9:30 am-12:20 pm	Arnold
	MTuWTh	6-10 pm	Arnold

Note: The class meetings for the 6-10pm time frame is from April 11-23.

THA 286

Special Topics in Theater: Make-up for the Actor – 3 cr hrs

Learn about, analyze and acquire proficiency in basic techniques of stage make-up. Explore the use of make-up materials, color, light, and modeling techniques in the development of make-up designs. Create and apply make-up designs for different characters from plays, including historical figures, stylized characters, fantasy characters, animals, and characters of all ages. Lab fee \$60.

15 weeks – Jan. 20-May 15

001	MW	11 am-12:15 pm	Arnold
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THERAPEUTIC MASSAGE

MAS 100

Introduction to Massage – 1 cr hr

Introduces the background, terminology, legal requirements, career opportunities and ethics of therapeutic massage for the professional or nonprofessional. Discusses introductory body mechanics. Helps you to determine if you want to pursue therapeutic massage as an avocation or vocation. Prepares you for MAS 110.

WINTER SESSION – JAN. 4-15

870	Online, see page 108.	Online
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3 weeks – Jan. 20-Feb. 9

872	Online, see page 108.	Online
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3 weeks – March 21-April 10

871	Online, see page 108.	Online
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MAS 110*

Swedish Massage – 6 cr hrs

Learn the principles of basic theory and techniques necessary for administering Swedish relaxation and seated massage. Lab fee \$60.

Prerequisite: MAS 100 with a grade of "C" or better or

SEC DAYS TIMES LOCATION

permission of the program coordinator. Special admission requirement: Age 18 by the first day of class. Submission of completed health record.

15 weeks – Jan. 20-May 15

001	MW	8 am-12:30 pm	Arnold
401	MW	5:30-10 pm	Arnold

MAS 111*

Deep Tissue Massage – 6 cr hrs

Provides intermediate training in soft tissue and movement modalities. Enhances the student's ability to utilize creative problem solving skills through practical applications. Learn the techniques that are necessary for deep tissue therapeutic massage. Lab fee \$60. Prerequisites: A grade of "C" or better in MAS 110.

15 weeks – Jan. 21-May 15

400	TuTh	4:30-9 pm	Arnold
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MAS 113*

Advanced Massage Techniques – 6 cr hrs

Learn advanced techniques in soft tissue and movement modalities. Utilize creative, problem-solving skills through practical applications. Examine techniques that are necessary for myofascial release, sports, chair, and prenatal massage. Lab fee \$60.

Prerequisite: A grade of "C" or better in MAS 111 and BIO 230 or BIO 232 or BIO 234. BIO requirement may be taken as a corequisite with the permission of the program coordinator.

15 weeks – Jan. 21-May 15

001	TuTh	8 am-12:30 pm	Arnold
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MAS 117*

Kinesiology for Massage Therapists – 4 cr hrs

Study of the biomechanical principles of human movement, upper and lower extremities. Includes structure and function of joints, muscle groups, and the characteristics of normal posture and gait. Successful completion of this course awards 50 NCBTMB contact hours.

Prerequisite: MAS 110 or permission of the department head.

15 weeks – Jan. 20-May 15

870	Online, see page 108.	Online
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MAS 118

Business for Bodyworkers – 2 cr hrs

Learn the foundation of successfully managing a bodywork business. Address Federal and State taxes and reporting (including Social Security and Medicare), record keeping, accounting, business structures, developing a business plan, marketing, being or hiring an independent contractor, third party billing and accepting credit cards. Students will prepare and present a financial business plan for their business. Provides 30 continuing education hours for NCBTMB and State of Maryland massage therapists.

WINTER SESSION – JAN. 4-15

870	Online, see page 108.	Online
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8 weeks – March 21-May 15

871	Online, see page 108.	Online
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SEC DAYS TIMES LOCATION

MAS 201*

Foot Reflexology – 1 cr hr

Provides the principles of basic theory and demonstrates techniques for the massage therapist to administer Foot Reflexology. May be repeated once for a total of 2 credits. Completion of this course awards 15 NCBTMB contact hours. Lab fee \$10.

Prerequisite: MAS 110 with a "C" or better or permission of the department head.

1 weeks – April 8-9

600	FSa	8:30 am-4:30 pm	Arnold
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WORLD LANGUAGES

AMERICAN SIGN LANGUAGE

ASL 111

American Sign Language 1 – 3 cr hrs

Survey current systems of manual communications with an emphasis on American Sign Language. Focus on the manual alphabet, fingerspelling and vocabulary acquisition as well as on syntactical and grammatical structures that govern the language. Upon completion, students will have studied approximately 500 lexical sign items and be able to communicate in a rudimentary manner with deaf and hard-of-hearing children and adults.

15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
003	MWF	noon-12:50 pm	Arnold

15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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15 weeks – Jan. 25-May 15

400	M	7-9:45 pm	Arnold
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ASL 112*

American Sign Language 2 – 3 cr hrs

Build upon vocabulary and sign skills acquired in American Sign Language 1. Provide videotaped sessions with feedback and fluency in the language. Become acquainted with some of the more complex grammatical structures in American Sign Language and increase vocabulary size to approximately 1,000 signs.

Prerequisite: ASL 111 with a grade of C or better or permission of department chair.

15 weeks – Jan. 20-May 15

002	MWF	10-10:50 am	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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15 weeks – Jan. 26-May 15

400	Tu	7-9:45 pm	Arnold
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WORLD LANGUAGES

SEC DAYS TIMES LOCATION

ASL 113*

American Sign Language 3 – 3 cr hrs

Build on skills learned in American Sign Language 2, adding more complex ASL grammatical features and vocabulary, short stories, narratives and dialogues. Learn discourse skills including description of general surroundings, appropriate sequencing, temporal aspects and conditionals. Learn about the deaf community and deaf culture.

Prerequisite: ASL 112 with a grade of C or better or permission of department chair.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

ASL 114*

Fingerspelling and Numbers – 3 cr hrs

Develop expressive and receptive fingerspelling as well as usage of numbers in ASL. Use receptive skills focusing on whole words, phrase recognition and identification of fingerspelled words in context. Develop speed, clarity and fluency. Study number usage focusing on cardinal and ordinal systems, incorporating systems and other independent classes of signs.

Prerequisite: ASL 113 with a grade of C or better or permission of department chair.

15 weeks – Jan. 20-May 15

001 MWF 1-1:50 pm Arnold

ASL 120

Introduction to the American Deaf Community – 3 cr hrs

Learn about deaf culture, history, heritage, American Sign Language and the Deaf community in the United States and abroad.

15 weeks – Jan. 20-May 15

870 Online, see page 108. Online

ASL 121

Deaf Culture – 3 cr hrs

Discuss historical and contemporary perspectives of the American Deaf culture using a socio-cultural model. Analyze evolving cultural definitions and discuss the intersection of American and Deaf cultures.

15 weeks – Jan. 20-May 15

001 MW 3:30-4:45 pm Arnold

ASL 140

Introduction to Interpreting – 3 cr hrs

Learn basic principles, practices and history of interpreting for the Deaf. Discuss the logistics and theories of interpreting environments and settings, regulatory and legislative issues, resources, the RID Code of Professional Conduct tenets and certification exams.

15 weeks – Jan. 20-May 15

400 W 7-9:45 pm Arnold

SEC DAYS TIMES LOCATION

ASL 211*

American Sign Language 4 – 3 cr hrs

Build upon the skills learned from ASL 113 (American Sign Language 3), utilizing two to three role shifts, anecdotes, information sharing and rules explanation. Define and describe settings, and the function of objects, processes, and cause and effect. Discuss cultural norms and values of the deaf community.

Prerequisite: ASL 113 or ASL 114 with a grade of C or better or permission of department chair.

Note: Students may enroll in both ASL 114 and ASL 211 at the same time with permission of department chair.

15 weeks – Jan. 20-May 15

001 MWF 2-2:50 pm Arnold

ARABIC

ARB 111 ARTS & HUM

Elementary Arabic 1 – 3 cr hrs

Focuses on the fundamentals of the Modern Standard Arabic language including verb conjugation; writing Arabic script; basic sentence structure, grammar and the use of Arabic measures; basic vocabulary; past, present and future negation; use of prepositions. The course places equal emphasis on speaking, writing and reading Modern standard Arabic; will place strong emphasis on pronunciation and fluency and will include a brief introduction to Arabic customs and culture. This course is not designed for persons who have experience with the Arabic language.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

13 weeks – Feb. 6-May 15

600 Sa 1-4:30 pm Arnold

ARB 112* ARTS & HUM

Elementary Arabic 2 – 3 cr hrs

Focuses on intermediate level Modern Standard Arabic vocabulary, translation, transcription, grammar and sentence structure. The course places equal emphasis on speaking, writing and reading and will place a strong emphasis on conversation, and the defining of vocabulary in context through the translation and discussion of Arabic newspaper articles, radio and television broadcasts and contemporary Arabic literature.

Prerequisite: ARB 111, one year of high school Arabic or permission of the department chair.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

001 MWF 10-10:50 am Arnold

ARB 211* ARTS & HUM

Intermediate Arabic 1 – 3 cr hrs

Build upon knowledge acquired in Arabic 112. Enhance understanding of basic pronunciation and grammar necessary for reading, writing and conversing in Arabic.

Prerequisite: ARB 112 or two years of high school Arabic or permission of department chair.

Note: Not for native speakers.

13 weeks – Feb. 6-May 15

600 Sa 9 am-12:30 pm Arnold

SEC DAYS TIMES LOCATION

CHINESE

CHI 111 ARTS & HUM

Elementary Chinese 1 – 3 cr hrs

Introduction to spoken Mandarin Chinese and to the written Chinese language. Emphasis will be on spoken Chinese pronunciation and tones, mastery of Pinyin romanization, elementary sentence structure and everyday vocabulary. Approximately 150 Chinese characters are covered.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

FRENCH

FRE 111 ARTS & HUM

Elementary French 1 – 3 cr hrs

Learn basic pronunciation and grammar necessary for reading, writing and conversing in French. Not for those who have experience with the French language.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

001 MWF 11-11:50 am Arnold

15 weeks – Jan. 21-May 15

002 TuTh 11 am-12:15 pm Arnold

FRE 112* ARTS & HUM

Elementary French 2 – 3 cr hrs

Build upon knowledge learned in French 111 with emphasis on speaking, reading and writing.

Prerequisite: FRE 111 or one year of high school French or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

002 MWF 10-10:50 am Arnold

15 weeks – Jan. 21-May 15

001 TuTh 12:30-1:45 pm Arnold

FRE 211* ARTS & HUM

Intermediate French 1 – 3 cr hrs

Build vocabulary and grammar skills for the purpose of reading, writing, listening, and speaking. Discuss aspects of French culture.

Prerequisite: FRE 112 or two years of high school French or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001 TuTh 11 am-12:15 pm Arnold

FRE 212*

Intermediate French 2 – 3 cr hrs

Master intermediate vocabulary and grammar structures. Read short poetry and short fiction in French. Discuss French and Francophone culture.

Prerequisite: FRE 211 or three years of high school French or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001 TuTh 9:30-10:45 am Arnold

WORLD LANGUAGES

SEC	DAYS	TIMES	LOCATION
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FRE 225*

Intermediate French Conversation and Culture 1 – 3 cr hrs

An intermediate course in the French language and aspects of French civilization. Taught in French.

Prerequisite or corequisite: Four years of high school French or FRE 212 or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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GERMAN

GER 111 ARTS & HUM

Elementary German 1 – 3 cr hrs

Learn basic pronunciation and grammar necessary for reading, writing and conversing in German. Not for those who have experience with the German language.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

002	MWF	3:30-4:45 pm	Arnold
400	MW	7-8:15 pm	Arnold

13 weeks – Feb. 2-May 15

001	TuTh	11:30 am-12:55 pm	Arnold
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GER 112* ARTS & HUM

Elementary German 2 – 3 cr hrs

Build upon knowledge learned in German 111 with emphasis on speaking, reading and writing.

Prerequisite: GER 111 or one year of high school German or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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GER 212*

Intermediate German 2 – 3 cr hrs

Master intermediate vocabulary and grammar structures. Read short poetry and short fiction in German. Discuss German culture.

Prerequisite: GER 211 or two years of high school German or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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GREEK

GRK 111 ARTS & HUM

Elementary Greek 1 – 3 cr hrs

Develop vocabulary and grammar skills for reading and writing classical Greek. Learn about classical Greek culture and civilization.

15 weeks – Jan. 20-May 15

001	MW	2-3:15 pm	Arnold
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SEC	DAYS	TIMES	LOCATION
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HEBREW

HEB 112* ARTS & HUM

Elementary Hebrew 2 – 3 cr hrs

Continuation of Hebrew 111 with emphasis on speaking, reading and writing.

Prerequisite: HEB 111 or one year high school Hebrew or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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ITALIAN

ITA 111 ARTS & HUM

Elementary Italian 1 – 3 cr hrs

Learn basic pronunciation, vocabulary and grammar necessary for reading, writing and conversing in the Italian language. Begin to explore the Italian culture. Not for those who have experience with the Italian language.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

003	MW	2-3:15 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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002	TuTh	2-3:15 pm	Arnold
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ITA 112* ARTS & HUM

Elementary Italian 2 – 3 cr hrs

Build upon knowledge learned in ITA 111 with emphasis on speaking, reading and writing.

Prerequisite: ITA 111 or one year of high school Italian or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
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ITA 211* ARTS & HUM

Intermediate Italian 1 – 3 cr hrs

Build vocabulary and grammar skills for the purpose of reading, writing, listening, and speaking. Discuss aspects of Italian culture.

Prerequisite: ITA 112 or two years of high school Italian or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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ITA 221*

Intermediate Italian Conversation – 3 cr hrs

Emphasizes skills required to deal well in Italian with everyday speaking situations. Enhance listening skills, pronunciations, and intonation.

Note: Not for native speakers.

Prerequisite: ITA 212 or four years of high school Italian or permission of the department chair.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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SEC	DAYS	TIMES	LOCATION
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JAPANESE

JPN 111 ARTS & HUM

Elementary Japanese 1 – 3 cr hrs

Learn basic Japanese pronunciation, vocabulary and grammar with emphasis on mastering the basic sound system, pitch patterns, levels of language and Romanization system. Begin to practice the hiragana and katakana writing system including the basic 15 kanji characters. Not for those who have experience with the Japanese language.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	9:30-10:45 am	Arnold
400	TuTh	7-8:15 pm	Arnold

JPN 112* ARTS & HUM

Elementary Japanese 2 – 3 cr hrs

Build upon knowledge acquired in Japanese 111 with emphasis on grammatical structures. Continue to practice the hiragana and katakana writing systems including expanding knowledge of kanji characters.

Prerequisite: JPN 111 or one year of high school Japanese or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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JPN 113* ARTS & HUM

Elementary Japanese 3 – 3 cr hrs

Study of spoken Japanese continues with an emphasis on the structures and vocabulary needed to satisfy survival, travel and simple social needs. Also study of more complex sentence patterns and of the usage of all four systems of written Japanese.

Prerequisite: JPN 112 or two years of high school Japanese or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

001	MW	2-3:15 pm	Arnold
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JPN 114* ARTS & HUM

Elementary Japanese 4 – 3 cr hrs

Building on what the student has learned from the three previous courses in Japanese, a continuation of spoken Japanese with an emphasis on more complex structures and an expanded vocabulary needed to satisfy survival, travel and basic social needs. Emphasis is on more complex sentence patterns and writing hiragana and katakana syllabaries with an expanded usage of kanji characters.

Prerequisite: JPN 113, three years of high school Japanese or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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WORLD LANGUAGES

SEC	DAYS	TIMES	LOCATION
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LATIN

LAT 111 ARTS & HUM

Elementary Latin 1 – 3 cr hrs

Develop vocabulary and grammar skills for reading and writing Latin. Learn about classical Roman culture and civilization.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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LAT 112* ARTS & HUM

Elementary Latin 2 – 3 cr hrs

Build upon knowledge learned in LAT 111. Read and translate short selections from a wide variety of Latin authors.

Prerequisite: LAT 111 or one year of high school Latin or permission of department chair.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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PORTUGUESE

PRT 119 ARTS & HUM

Accelerated Beginning Portuguese – 3 cr hrs

Develop an understanding of basic pronunciation and grammar necessary for reading, writing, and speaking in Portuguese.

Note: Designed for students who have studied Indo-European language. Credit is not given for both PRT 119 and PRT 111, or PRT 119 and PRT 112.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

001	MWF	noon-12:50 pm	Arnold
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RUSSIAN

RUS 112* ARTS & HUM

Elementary Russian 2 – 3 cr hrs

Build upon knowledge learned in Russian 111 with emphasis on reading, writing, speaking, and translating.

Prerequisite: RUS 111 or one year of high school Russian or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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SPANISH

SPA 111 ARTS & HUM

Elementary Spanish 1 – 3 cr hrs

See HONORS/SPA 111H for course, note and prerequisite information.

Note: Not for native speakers. Also offered as SPA 111H; credit will not be given for both SPA 111 and SPA 111H.

Continued next column.

SEC	DAYS	TIMES	LOCATION
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15 weeks – Jan. 20-May 15

002	MWF	9-9:50 am	Arnold
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004	MWF	10-10:50 am	Arnold
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005	MWF	11-11:50 am	Arnold
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007	MWF	noon-12:50 pm	Arnold
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400	MW	7-8:15 pm	Arnold
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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003	TuTh	9:30-10:45 am	Arnold
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006	TuTh	11 am-12:15 pm	Arnold
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008	TuTh	12:30-1:45 pm	Arnold
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009	TuTh	2-3:15 pm	Arnold
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351	TuTh	11 am-12:15 pm	AMIL
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13 weeks – Feb. 6-May 15

600	Sa	1-4 pm	Arnold
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SPA 111H* ARTS & HUM

Elementary Spanish 1 - Honors – 3 cr hrs

Develop an understanding of basic pronunciation and grammar necessary for reading, writing and speaking in Spanish. Not for those who have experience with the Spanish language.

Prerequisite: Eligibility for honors courses.

Note: Not for native speakers. Also offered as SPA 111; credit will not be given for both SPA 111 and SPA 111H.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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SPA 112* ARTS & HUM

Elementary Spanish 2 3 credit hours - Three hours weekly; – 3 cr hrs

Build upon knowledge learned in Spanish 111 with emphasis on speaking, reading, and writing.

Prerequisite: SPA 111 or one year of high school Spanish or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

003	MWF	10-10:50 am	Arnold
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004	MWF	11-11:50 am	Arnold
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400	MW	5:30-6:45 pm	Arnold
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550	MW	5-6:15 pm	AMIL
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15 weeks – Jan. 21-May 15

001	TuTh	8-9:15 am	Arnold
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002	TuTh	9:30-10:45 am	Arnold
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005	TuTh	2-3:15 pm	Arnold
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350	TuTh	12:30-1:45 pm	AMIL
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13 weeks – Feb. 6-May 15

600	Sa	9 am-12:15 pm	Arnold
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SPA 211* ARTS & HUM

Intermediate Spanish 1 – 3 cr hrs

Build vocabulary and grammar skills for the purpose of reading, writing, listening, and speaking. Discuss aspects of Spanish and Spanish-American culture.

Prerequisite: SPA 112 or SPA 119 or two years of high school Spanish or permission of department chair.

Note: Not for native speakers.

WINTER SESSION – JAN. 4-15

001	MTuWThF	9 am-1:30 pm	Arnold
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Continued next column.

SEC	DAYS	TIMES	LOCATION
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15 weeks – Jan. 20-May 15

001	MWF	11-11:50 am	Arnold
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401	MW	7-8:15 pm	Arnold
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15 weeks – Jan. 21-May 15

002	TuTh	11 am-12:15 pm	Arnold
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2 weeks – Feb. 1-16

400	MTuWTh	5-9:30 pm	Arnold
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SPA 212*

Intermediate Spanish 2 – 3 cr hrs

Master intermediate vocabulary and grammar structures. Read short poetry and short fiction in Spanish. Discuss Spanish and Spanish-American culture.

Prerequisite: SPA 211 or three years of high school Spanish or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	12:30-1:45 pm	Arnold
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SPA 213*

Intermediate Spanish Grammar Review and Composition – 3 cr hrs

Reviews grammatical usage of Spanish, including present, past, future and conditional tenses, perfect forms, the subjunctive, comparatives and superlatives, expressions of time, and object pronouns. Guided composition is a significant component of the course.

Prerequisite: SPA 212 or four years of high school Spanish or permission of the department chair.

Note: Not for native speakers.

15 weeks – Jan. 20-May 15

400	MW	7-8:15 pm	Arnold
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SPA 221*

Intermediate Spanish Conversation – 3 cr hrs

Emphasizes skills required to deal well in Spanish with everyday speaking situations. Enhance listening skills, pronunciation and intonation.

Prerequisite: SPA 212 or four years of high school Spanish or permission of the department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	2-3:15 pm	Arnold
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SPA 225*

Spanish Civilization and Culture – 3 cr hrs

Intermediate course covering the history, culture, literature and fine arts of Spain. Taught in Spanish.

Prerequisite: SPA 212 or four years of high school Spanish or permission of department chair.

Note: Not for native speakers.

15 weeks – Jan. 21-May 15

001	TuTh	11 am-12:15 pm	Arnold
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ONLINE

Choose from more than 300 online courses, 11 degree programs and 24 credit certificate programs:

www.aacc.edu/virtualcampus/degreepathways.

To determine if online courses are right for you, take a readiness survey at www.aacc.edu/virtualcampus/readi. Students should check with academic departments for specific information on course technology/software requirements. If you lack adequate computer access from home or work, use computer labs on the Arnold campus in Truxal Library or the Computer Commons in Careers Center Building Room 264, at AACC at Arundel Mills or the Glen Burnie Town Center.

Access your courses on the first day of classes by logging into MyAACC at <https://portal.aacc.edu>. If you do not know your MyAACC user name and password, visit www.aacc.edu/password.

Note: Some online courses may require proctored exams or on-campus assessments in a testing office.

For information, call 410-777-2464, email virtualcampus@aacc.edu or visit www.aacc.edu/virtualcampus. For descriptions and dates for online classes, see pages 18-107.

ACA 100	Student Success – 1 cr hr	BPA 104	Entrepreneurship: Sales and Marketing for Small Business – 3 cr hrs	BPA 241*	Intermediate Accounting 1 – 3 cr hrs
AFA 214*	African American History – 3 cr hrs	BPA 105	Exploring the Future – 3 cr hrs	BPA 242*	Intermediate Accounting 2 – 3 cr hrs
AMS 100	Introduction to American Studies – 3 cr hrs	BPA 111	Business and Its Environment – 3 cr hrs	BPA 245*	Advanced Accounting – 3 cr hrs
AMS 102*	Introduction to Masculinity Studies – 3 cr hrs	BPA 113	Consumer Economics and Personal Finance – 3 cr hrs	BPA 250	Legal Issues for Business – 3 cr hrs
AMS 121	Popular Culture in America – 3 cr hrs	BPA 119	Global Business – 3 cr hrs	BPA 253	Business Law 1 – 3 cr hrs
AMS 123	Sports in America – 3 cr hrs	BPA 120	Small Business Management – 3 cr hrs	BPA 254*	Business Law 2 – 3 cr hrs
AMS 212*	Introduction to Lesbian, Gay, Bisexual and Transgender Studies – 3 cr hrs	BPA 125	Marketing Principles – 3 cr hrs	BPA 256*	Financial Management – 3 cr hrs
ART 100	Two-Dimensional Design – 3 cr hrs	BPA 126	Advertising and Sales Promotion – 3 cr hrs	BPA 264*	Advanced Tax Accounting – 3 cr hrs
ART 106	Digital Design – 3 cr hrs	BPA 127	eMarketing – 3 cr hrs	CHE 111*	General Chemistry 1 – 4 cr hrs
ART 112	Audio Production – 3 cr hrs	BPA 132	Sales and Sales Training – 3 cr hrs	CHE 112*	General Chemistry 2 – 4 cr hrs
ART 117	Digital Imaging – 3 cr hrs	BPA 138*	Business and Professional Ethics – 3 cr hrs	CHE 134*	Chemistry Topics for Engineering – 1 cr hr
ART 166	Graphic Design 1: Fundamentals – 3 cr hrs	BPA 140	Introduction to Health Care Administration – 3 cr hrs	CJS 111	Introduction to Criminal Justice – 3 cr hrs
ART 170	Web Design 1 – 3 cr hrs	BPA 142	Principles of Management – 3 cr hrs	CJS 112*	Police Operations – 3 cr hrs
ART 174	Game Interface Design – 3 cr hrs	BPA 145	Leadership – 3 cr hrs	CJS 113	Penology – 3 cr hrs
ART 209	History of Western Art 1 – 3 cr hrs	BPA 161	The Office Manager – 3 cr hrs	CJS 121*	Police Administration – 3 cr hrs
ART 210	History of Western Art 2 – 3 cr hrs	BPA 162*	Business Communications – 3 cr hrs	CJS 132*	Juvenile Delinquency – 3 cr hrs
ART 250*	Digital Portfolio Development – 1 cr hr	BPA 171	Principles of Supervision – 3 cr hrs	CJS 135	Organized Crime – 3 cr hrs
ART 264	Fundamentals of Typography – 3 cr hrs	BPA 172	Human Resource Management – 3 cr hrs	CJS 136	History of Homicide – 3 cr hrs
ART 269*	Responsive Web Design – 3 cr hrs	BPA 173	Managing and Valuing Workforce Diversity – 3 cr hrs	CJS 137	Clinical Forensics – 3 cr hrs
ASL 120	Introduction to the American Deaf Community – 3 cr hrs	BPA 174	Women and Business – 3 cr hrs	CJS 170	Cyber Forensics 1(Formerly CJS 207) – 3 cr hrs
AST 105*	The Cosmic Frontier – 3 cr hrs	BPA 201*	Financial Accounting – 3 cr hrs	CJS 205*	Cyberlaw – 3 cr hrs
BIO 102*	Biology for the 21st Century – 3 cr hrs	BPA 202*	Managerial Accounting – 3 cr hrs	CJS 215	Criminal Law – 3 cr hrs
BIO 103*	General Botany – 4 cr hrs	BPA 205*	Cyberlaw – 3 cr hrs	CJS 216	Criminal Evidence and Procedure – 3 cr hrs
BIO 135*	Principles of Nutrition – 3 cr hrs	BPA 217*	Small Business Accounting – 3 cr hrs	CJS 217*	Constitutional Law – 3 cr hrs
BIO 138	Nutrition for Fitness and Sport – 1 cr hr	BPA 232*	Business Statistics – 3 cr hrs	CJS 222*	Investigation and Criminalistics – 4 cr hrs
BIO 152	Biology of Aging – 3 cr hrs	BPA 235	Introduction to Transportation and Logistics – 3 cr hrs	CJS 224*	Criminology – 3 cr hrs
BIO 214*	Ecology – 3 cr hrs	BPA 236*	Introduction to Airport and Seaport Operations – 3 cr hrs	CJS 225	Criminal Justice Ethics – 3 cr hrs
BPA 103	Introduction to Entrepreneurship – 3 cr hrs	BPA 237*	Supply Chain Management – 3 cr hrs	CJS 231*	Juvenile Justice – 3 cr hrs
		BPA 238*	Domestic and International Freight Operations – 3 cr hrs	CJS 232	Juvenile Law – 3 cr hrs
				CJS 233*	Forensic Psychology and Victimology – 3 cr hrs
				CJS 260*	Terrorism/Counterterrorism – 3 cr hrs
				COM 110	Introduction to Interpersonal Communication – 3 cr hrs
				COM 111	Fundamentals of Oral Communication – 3 cr hrs
				COM 200	Intercultural Communication – 3 cr hrs
				CTA 100*	Computing and Information Technology – 4 cr hrs
				CTA 103*	Theories and Applications of Digital Technology – 4 cr hrs (formerly CSI 113)
				CTA 110	Personal Computer Office Suite Applications (formerly CSI 121) – 4 cr hrs
				CTA 111	Personal Computer Word Processing Applications (formerly CSI 120) – 4 cr hrs
				CTA 112	Personal Computer Presentation Graphics Applications (formerly CSI 125) – 4 cr hrs

ONLINE

CTA 113	Personal Computer Information Management Applications (formerly CSI – 4 cr hrs	EDU 215*	Principles of Instructional Assessment – 3 cr hrs	GSS 113	Women's Health – 3 cr hrs
CTA 115	Personal Computer Database Management Systems 1 (formerly CSI 122) – 4 cr hrs	EDU 219	Assessing the Adult Learner – 1 cr hr	GSS 117	Healthy Aging for Women – 3 cr hrs
CTA 116	Personal Computer Spreadsheet Applications (formerly CSI 124) – 4 cr hrs	EDU 230	Educator Portfolio Development – 1 cr hr	GSS 174	Women and Business – 3 cr hrs
CTA 194*	Ethics and the Information Age – 3 cr hrs	EDU 232	School-Age Child Care – 3 cr hrs	GSS 212*	Introduction to Lesbian, Gay, Bisexual and Transgender Studies – 3 cr hrs
CTP 110	Internet Fundamentals – 3 cr hrs	EDU 239	Quality Parent and School Partnerships – 1 cr hr	GSS 213*	Marriage and the Family – 3 cr hrs
CTP 111	HTML/CSS Programming – 3 cr hrs (formerly CSI 127	EDU 242*	Foundations of Reading and Language Arts – 3 cr hrs	GSS 216*	Human Sexuality – 3 cr hrs
CTP 112*	Mobile Web Development – 3 cr hrs	EDU 262*	Methods for Teaching Reading in the Secondary Content Area: Part 1 – 3 cr hrs	GSS 222	Psychology of Women – 3 cr hrs
CTP 115	Introductory Object-Oriented Program Analysis and Design – 4 cr hrs (formerly CSI 117)	EDU 263*	Methods for Teaching Reading in the Secondary Content Area: Part 2 – 3 cr hrs	GSS 228*	Literature in English by Women – 3 cr hrs
CTP 120	Introduction to WWW Publishing – 3 cr hrs	ENG 111*	Composition and Introduction to Literature 1 – 3 cr hrs	GSS 270	Gender and the Law – 3 cr hrs
CTP 135*	Programming in JavaScript – 4 cr hrs	ENG 112*	Composition and Introduction to Literature 2 – 3 cr hrs	HEA 111	Personal and Community Health – 3 cr hrs
CTP 136*	jQuery – 4 cr hrs	ENG 121*	Composition and Literature – 3 cr hrs	HEA 113	Women's Health – 3 cr hrs
CTP 145*	Relational Databases and SQL – 4 cr hrs	ENG 200*	Introduction to Creative Writing – 3 cr hrs	HEA 114	Components of Personal Fitness and Wellness – 3 cr hrs
CTP 150*	Computer Science I – 4 cr hrs	ENG 204*	Creative Writing: Beginning Creative Nonfiction Workshop – 3 cr hrs	HEA 116	The Health Consumer in Today's World – 3 cr hrs
CTP 215*	Access Visual Basic Applications Programming (VBA) – 3 cr hrs	ENG 205*	Creative Writing: Portfolio Development – 2 cr hrs	HEA 117	Healthy Aging for Women – 3 cr hrs
CTP 250*	Data Structures in C++ – 4 cr hrs	ENG 207*	Writing for Professionals – 3 cr hrs	HEA 138	Nutrition for Fitness and Sport – 1 cr hr
CTS 105	Microcomputer Operating Systems (formerly CSI 130) – 3 cr hrs	ENG 215*	Early American Literature: Colonial to 1865 – 3 cr hrs	HIS 111*	History of Western Civilization 1 – 3 cr hrs
CTS 110	Network Essentials – 3 cr hrs (formerly CSI 132)	ENG 216*	American Literature, 1865-1945: Realism to Modernism – 3 cr hrs	HIS 112*	History of Western Civilization 2 – 3 cr hrs
CTS 120	Introduction to UNIX/LINUX – 4 cr hrs (formerly CSI 135)	ENG 227*	Literary Nonfiction – 3 cr hrs	HIS 211*	History of the United States 1 – 3 cr hrs
CTS 130*	Networking 1 (formerly CSI 157) – 4 cr hrs	ENG 228*	Literature in English by Women – 3 cr hrs	HIS 212*	History of the United States 2 – 3 cr hrs
CTS 131*	Networking 2 (formerly CSI 158) – 4 cr hrs	ESI 103	Introduction to Entrepreneurship – 3 cr hrs	HIS 214*	African American History – 3 cr hrs
CTS 140*	Network Security Fundamentals (formerly CSI 165) – 4 cr hrs	ESI 104	Entrepreneurship: Sales and Marketing for Small Business – 3 cr hrs	HIS 261*	History of the Middle East – 3 cr hrs
CTS 170	Cyber Forensics 1 (Formerly CSI 207) – 3 cr hrs	ESI 111	Business and Its Environment – 3 cr hrs	HIT 112*	Healthcare Statistics and Quality Performance Improvement – 4 cr hrs
CTS 200*	Systems Analysis and Design (Formerly CSI 211) – 4 cr hrs	ESI 120	Small Business Management – 3 cr hrs	HIT 113*	Introduction to Health Information Technology 2 – 2 cr hrs
CTS 205*	Cyberlaw (formerly CSI 205) – 3 cr hrs	ESI 127	eMarketing – 3 cr hrs	HIT 217*	Introduction to ICD-9-CM and ICD-10-CM Coding – 3 cr hrs
CTS 230*	Networking 3 – 4 cr hrs (formerly CSI 257)	ESI 162*	Business Communications – 3 cr hrs	HIT 218*	Introduction to CPTI/HCPCS and ICD-10-PCS Coding – 3 cr hrs
CTS 231*	Networking 4 – 4 cr hrs (formerly CSI 258)	ESI 217*	Small Business Accounting – 3 cr hrs	HIT 221*	Advanced Coding – 3 cr hrs
CTS 234*	Windows Server – 4 cr hrs	ESI 250	Legal Issues for Business – 3 cr hrs	HIT 222*	Reimbursement Methodologies – 3 cr hrs
CTS 270*	Information Security Capstone – 3 cr hrs	ESL 321	Advanced English Grammar – 3 equivalent hrs	HIT 275*	Medical Coding Practicum – 2 cr hrs
ECO 113	Consumer Economics and Personal Finance – 3 cr hrs	ESL 382	Teaching ESL/EFL Vocabulary – 0 equivalent hr	HLS 111	Introduction to Homeland Security – 3 cr hrs
ECO 116*	Inside the Global Economy – 3 cr hrs	ESL 383	Teaching ESL/EFL Grammar – 0 equivalent hr	HLS 112*	National Security Law – 3 cr hrs
ECO 211*	Principles of Economics 1 – 3 cr hrs	ESL 384	Teaching ESL/EFL Reading – 0 equivalent hr	HLS 114*	Maryland and Terrorism – 3 cr hrs
ECO 212*	Principles of Economics 2 – 3 cr hrs	ESL 387	Capstone: Grammar – 3 equivalent hrs	HLS 211*	Intelligence Analysis and Security Management – 3 cr hrs
ECO 232*	Business Statistics – 3 cr hrs	FTR 105	Exploring the Future – 3 cr hrs	HLS 212*	Survey of Weapons of Mass Destruction – 3 cr hrs
EDU 135*	Children's Health, Nutrition and Safety – 3 cr hrs	GEO 100*	Introduction to Geography – 3 cr hrs	HLS 213*	Transportation and Border Security – 3 cr hrs
EDU 213	Strategies for Teaching Adults with Diverse Needs – 1 cr hr	GEO 102*	World Regional Geography – 3 cr hrs	HLS 225*	Introduction to Intelligence Analytics – 3 cr hrs
EDU 214	Introduction to Special Education – 3 cr hrs	GSS 101*	Introduction to Women's Studies – 3 cr hrs	HLS 260	Terrorism/Counterterrorism – 3 cr hrs
		GSS 102*	Introduction to Masculinity Studies – 3 cr hrs	HLS 261*	History of the Middle East – 3 cr hrs
				HLS 265*	Homeland Security, Emergency Management and Response Seminar – 3 cr hrs

ONLINE

HRM 111	Introduction to the Hospitality Industry – 3 cr hrs	MAT 151*	Introductory Analysis (Pre-Calculus Mathematics) – 4 cr hrs	PSY 232*	Sport Psychology – 3 cr hrs
HRM 119	Certification in Sanitation – 1 cr hr	MAT 191*	Calculus and Analytic Geometry 1 – 4 cr hrs	PSY 260*	Terrorism/Counterterrorism – 3 cr hrs
HRM 140	Event Planning – 3 cr hrs	MAT 191H*	Calculus and Analytic Geometry 1 – Honors – 4 cr hrs	RXN 211*	Pharmacology for Health Professions – 3 cr hrs
HRM 213	Hospitality Technology – 3 cr hrs	MAT 192*	Calculus and Analytic Geometry 2 – 4 cr hrs	SOC 102*	Introduction to Masculinity Studies – 3 cr hrs
HRM 222*	Hospitality Sales and Marketing – 3 cr hrs	MAT 192H*	Calculus and Analytic Geometry 2 – Honors – 4 cr hrs	SOC 105	Exploring the Future – 3 cr hrs
HRM 232	World Culture and Cuisine – 3 cr hrs	MAT 201*	Calculus and Analytic Geometry 3 – 4 cr hrs	SOC 111*	Introduction to Sociology – 3 cr hrs
HRM 256*	Hotel Property Management – 3 cr hrs	MAT 201H*	Calculus and Analytic Geometry 3 – Honors – 4 cr hrs	SOC 122*	Social Problems – 3 cr hrs
HRM 260*	Purchasing and Cost Controls – 3 cr hrs	MAT 230*	Elementary Calculus (For Business and Social Sciences) – 3 cr hrs	SOC 132*	Juvenile Delinquency – 3 cr hrs
HRM 275*	Internship in Hotel/Restaurant Management – 3 cr hrs	MDA 100	Introduction to Medical Terminology – 1 cr hr	SOC 150*	Introduction to Aging Studies – 3 cr hrs
HUS 100*	Introduction to Human Services – 3 cr hrs	MDA 110*	Professionalism in Health Care – 1 cr hr	SOC 212*	Introduction to Lesbian, Gay, Bisexual and Transgender Studies – 3 cr hrs
HUS 101*	Human Service and Addiction Counseling Ethics in Practice – 3 cr hrs	MDA 111	Introduction to Allied Health and Medical Ethics – 2 cr hrs	SOC 213*	Marriage and the Family – 3 cr hrs
HUS 102	Physiologic Aspects of Chemical Dependence – 3 cr hrs	MDA 113*	Medical Terminology – 3 cr hrs	SOC 224*	Criminology – 3 cr hrs
HUS 140	Topics in Alcohol and Drug Counseling: Co-occurring Disorders – 3 cr hrs	MDA 114*	Diseases of the Human Body – 3 cr hrs	SOC 260*	Terrorism/Counterterrorism – 3 cr hrs
HUS 150*	Introduction to Aging Studies – 3 cr hrs	MDA 116*	Fundamentals of Health Care Delivery Systems – 3 cr hrs	SPT 123	Sports in America – 3 cr hrs
HUS 152	Biology of Aging – 3 cr hrs	MUS 100	Music Appreciation – 3 cr hrs	SPT 232*	Sport Psychology – 3 cr hrs
HUS 200	Addiction Treatment Delivery – 3 cr hrs	MUS 101	Music Fundamentals – 3 cr hrs		
HUS 230	Family Counseling in Military and Veteran Populations – 3 cr hrs	MUS 160	History of Popular Music – 3 cr hrs		
HUS 231	Assessment of Psychological Trauma in Military and Veteran Populations – 3 cr hrs	NUR 122*	Nursing Perspectives 1 – 1 cr hr		
HUS 232	Treatment of Psychological Trauma in Military and Veteran Populations – 3 cr hrs	PBH 101	Introduction to Public Health – 3 cr hrs		
LGS 100*	Introduction to the Law – 3 cr hrs	PBH 102*	Introduction to Epidemiology – 3 cr hrs		
LGS 135	Organized Crime – 3 cr hrs	PBH 105*	Essentials of Health Behavior – 3 cr hrs		
LGS 136	History of Homicide – 3 cr hrs	PBH 201*	Global Health – 3 cr hrs		
LGS 160*	Domestic Relations – 3 cr hrs	PBH 202*	Emerging Public Health Issues – 3 cr hrs		
LGS 171*	Tort Law – 3 cr hrs	PBH 203*	Health Education Promotion – 3 cr hrs		
LGS 205*	Cyberlaw – 3 cr hrs	PHL 111*	Introduction to Philosophy – 3 cr hrs		
LGS 215	Criminal Law – 3 cr hrs	PHL 141*	Introduction to Logic – 3 cr hrs		
LGS 216	Criminal Evidence and Procedure – 3 cr hrs	PHL 142*	Ethics – 3 cr hrs		
LGS 217*	Constitutional Law – 3 cr hrs	PHL 194*	Ethics and the Information Age – 3 cr hrs		
LGS 250	Legal Issues for Business – 3 cr hrs	PHS 109*	General Oceanography – 3 cr hrs		
LGS 253	Business Law 1 – 3 cr hrs	PHS 119*	Fundamentals of Weather – 4 cr hrs		
LGS 254*	Business Law 2 – 3 cr hrs	PLS 111*	American Government – 3 cr hrs		
LGS 270	Gender and the Law – 3 cr hrs	PSY 100	Career Development and Assessment – 3 cr hrs		
LIB 100*	Introduction to Library Research – 1 cr hr	PSY 105	Exploring the Future – 3 cr hrs		
MAS 100	Introduction to Massage – 1 cr hr	PSY 111	Introduction to Psychology – 3 cr hrs		
MAS 117*	Kinesiology for Massage Therapists – 4 cr hrs	PSY 205*	Child Psychology – 3 cr hrs		
MAS 118	Business for Bodyworkers – 2 cr hrs	PSY 208*	Adolescent Psychology – 3 cr hrs		
MAT 012*	Intermediate Algebra – 4 equivalent hrs	PSY 211*	Developmental Psychology – 3 cr hrs		
MAT 100*	The Nature of Mathematics – 3 cr hrs	PSY 212*	Personality Psychology – 3 cr hrs		
MAT 135*	Elementary Statistics – 3 cr hrs	PSY 214*	Abnormal Psychology – 3 cr hrs		
MAT 141*	College Algebra and Trigonometry 1 – 3 cr hrs	PSY 216*	Human Sexuality – 3 cr hrs		
MAT 142*	College Algebra and Trigonometry 2 – 3 cr hrs	PSY 222	Psychology of Women – 3 cr hrs		
		PSY 223*	Social Psychology – 3 cr hrs		

HYBRID

SEC DAYS TIMES LOCATION

Hybrid courses combine the best of classroom learning with the convenience of learning online. You must attend scheduled campus meetings. For information call **410-777-2464**, email **virtualcampus@aacc.edu** or visit **www.aacc.edu/virtualcampus**. For descriptions and dates for hybrid classes, see pages 18-107.

ACH 218*	Construction Operations – 4 cr hrs
ACH 219*	Construction Contract Administration – 3 cr hrs
ART 154	3D Computer Graphics – 3 cr hrs
ART 155	2D Game Prototyping – 3 cr hrs
ART 157	3D Game Prototyping – 3 cr hrs
ART 158	Game History – 3 cr hrs
ART 170	Web Design 1 – 3 cr hrs
ART 255	Game Development – 3 cr hrs
ART 259*	Game Practicum – 3 cr hrs
ART 274	Game Testing – 3 cr hrs
ART 275*	Digital Arts Internship – 3 cr hrs
BIO 136*	Principles of Nutrition and Laboratory – 4 cr hrs
BPA 111	Business and Its Environment – 3 cr hrs
BPA 142	Principles of Management – 3 cr hrs
BPA 162*	Business Communications – 3 cr hrs
BPA 217*	Small Business Accounting – 3 cr hrs
BPA 270*	Entrepreneurship: New Venture Planning – 3 cr hrs
BPA 275*	Internship in Business 1 – 3 cr hrs
CJS 170	Cyber Forensics 1 (Formerly CJS 207) – 3 cr hrs
CJS 207*	Cyber Forensics 2 (Formerly CJS 208) – 4 cr hrs
COM 111	Fundamentals of Oral Communication – 3 cr hrs
CTA 100*	Computing and Information Technology – 4 cr hrs
CTA 103*	Theories and Applications of Digital Technology – 4 cr hrs
CTA 111	Personal Computer Word Processing Applications (formerly CSI 120) – 4 cr hrs
CTA 112	Personal Computer Presentation Graphics Applications (formerly CSI 125) – 4 cr hrs
CTA 115	Personal Computer Database Management Systems 1 (formerly CSI 122) – 4 cr hrs
CTA 116	Personal Computer Spreadsheet Applications (formerly CSI 124) – 4 cr hrs
CTA 120*	Help Desk Concepts – 3 cr hrs
CTA 194*	Ethics and the Information Age – 3 cr hrs
CTP 145*	Relational Databases and SQL – 4 cr hrs
CTP 147*	PL-SQL Programming – 3 cr hrs
CTP 230*	Android Programming – 4 cr hrs
CTP 232*	iPad/iPhone iOS Programming 1 – 4 cr hrs

SEC DAYS TIMES LOCATION

CTP 245*	Database Administration 1 – 3 cr hrs
CTP 247*	Database Administration 2 – 3 cr hrs
CTP 250*	Data Structures in C++ – 4 cr hrs
CTP 255*	Computer Organization – 4 cr hrs
CTS 105	Microcomputer Operating Systems (formerly CSI 130) – 3 cr hrs
CTS 110*	Network Essentials – 4 cr hrs
CTS 120	Introduction to UNIX/LINUX – 4 cr hrs
CTS 130*	Networking 1 (formerly CSI 157) – 4 cr hrs
CTS 131*	Networking 2 (formerly CSI 158) – 4 cr hrs
CTS 140*	Network Security Fundamentals – 4 cr hrs
CTS 170	Cyber Forensics 1 (Formerly CSI 207) – 3 cr hrs
CTS 207*	Cyber Forensics 2 (Formerly CSI 208) – 4 cr hrs
CTS 230*	Networking 3 (Formerly CSI 257) – 4 cr hrs
CTS 231*	Networking 4 (Formerly CSI 258) – 4 cr hrs
CTS 234*	Windows Server – 4 cr hrs
CTS 240*	Advanced Network Defense (Formerly CSI 217) – 4 cr hrs
CTS 242*	Network Intrusion Detection and Penetration Testing (Formerly CSI 219) – 4 cr hrs
CTS 266*	CCNP SWITCH: Implementing IP Switching – 4 cr hrs
ECO 212*	Principles of Economics 2 – 3 cr hrs
EDU 131	Children's Literature – 3 cr hrs
EDU 133*	Growth and Development – 3 cr hrs
EDU 211*	Educational Psychology – 3 cr hrs
EDU 231	Infant/Toddler Child Care – 3 cr hrs
EDU 235	Child Care Administration – 3 cr hrs
EDU 242*	Foundations of Reading and Language Arts – 3 cr hrs
EDU 243*	Methods of Effective Reading Instruction – 3 cr hrs
EDU 244*	Assessment for Reading Instruction – 3 cr hrs
EDU 245*	Materials for Teaching Reading – 3 cr hrs
EDU 248	Instructional Strategies – 1 cr hr
EDU 261*	Methods of Teaching in Secondary Education – 3 cr hrs
ESI 111	Business and Its Environment – 3 cr hrs
ESI 162*	Business Communications – 3 cr hrs
ESI 217*	Small Business Accounting – 3 cr hrs
ESI 270*	Entrepreneurship: New Venture Planning – 3 cr hrs
ESI 275	Internship in Business 1 – 3 cr hrs
HEA 100	Assessment and Theory of Fitness and Health – 3 cr hrs
HEA 150	First Aid and Safety - CPR – 3 cr hrs
HEA 230	Personal Trainer Fundamentals – 4 cr hrs

SEC DAYS TIMES LOCATION

HEA 231	Health Coach – 3 cr hrs
HEA 295	Care and Prevention of Athletic Injuries – 3 cr hrs
HUM 101*	Introduction to Fine Arts – 3 cr hrs
HUS 100*	Introduction to Human Services – 3 cr hrs
HUS 101*	Human Service and Addiction Counseling Ethics in Practice – 3 cr hrs
HUS 102	Physiological Aspects of Chemical Dependence – 3 cr hrs
HUS 130	Introduction to Family Counseling – 3 cr hrs
HUS 140	Topics in Alcohol and Drug Counseling: Co-occurring Disorders – 3 cr hrs
HUS 200	Addiction Treatment Delivery – 3 cr hrs
HUS 211*	Crisis Intervention and Counseling – 3 cr hrs
HUS 216*	Theories of Counseling – 3 cr hrs
HUS 233	Traumatic Brain Injury in Military and Veteran Populations – 3 cr hrs
LGS 111*	Introduction to Paralegal Studies – 3 cr hrs
LGS 171*	Tort Law – 3 cr hrs
LGS 210*	Legal Ethics – 3 cr hrs
MAT 011*	Beginning Algebra – 4 equivalent hrs
MAT 012*	Intermediate Algebra – 4 equivalent hrs
MAT 135*	Elementary Statistics – 3 cr hrs
MAT 141*	College Algebra and Trigonometry 1 – 3 cr hrs
NUR 120	Foundations for Nursing – 7 cr hrs
NUR 121	Basic Physical Assessment – 1 cr hr
NUR 122*	Nursing Perspectives 1 – 1 cr hr
NUR 130*	Nursing of Adult Clients in Health and Illness 1 – 5 cr hrs
NUR 131*	Maternal, Newborn Nursing and Women's Health – 4 cr hrs
NUR 220*	Nursing of Adult Clients in Health and Illness 2 – 5 cr hrs
NUR 221*	Nursing Care of Children and Families – 4 cr hrs
NUR 230*	Nursing Management of Clients with Complex Health Problems and Transition – 9 cr hrs
NUR 231*	Nursing Perspectives 2 – 1 cr hr
PHL 194*	Ethics and the Information Age – 3 cr hrs
RXN 212*	Hospital Pharmacy Practice – 3 cr hrs
RXN 213*	Community Pharmacy Practice – 3 cr hrs
RXN 215*	Professional Development Seminar – 1 cr hr

OFF CAMPUS

Our off-campus offices at AACC at Arundel Mills (410-777-2010), the Fort Meade Army Education Center (410-672-2117 or 410-672-3554) and Glen Burnie Town Center Arundel Center North (410-777-2945) provide academic advising, registration, testing and other academic support services. Call for specific hours of services. For descriptions and dates for off-campus classes, see pages 18-107. For off-campus AACC Bookstore services, see page 118.

Arundel Mills (AMIL)

ACA 100	Student Success – 1 cr hr	EMT 104	Emergency Medical Responder – 3 cr hrs	HUS 114*	Counseling, Assessment and Case Management – 3 cr hrs
AFA 214*	African American History – 3 cr hrs	EMT 105*	Emergency Medical Technician (EMT) – 10 cr hrs	HUS 115*	Fieldwork: Counseling, Assessment and Case Management – 3 cr hrs
AMS 121	Popular Culture in America – 3 cr hrs	ENG 002*	Basic English 2 – 3 equivalent hrs	HUS 141*	Group Dynamics – 3 cr hrs
ART 120	Digital Photography 1 – 3 cr hrs	ENG 111*	Composition and Introduction to Literature 1 – 3 cr hrs	HUS 210*	Fieldwork: Crisis Intervention and Counseling – 3 cr hrs
BIO 135*	Principles of Nutrition – 3 cr hrs	ENG 112*	Composition and Introduction to Literature 2 – 3 cr hrs	HUS 217*	Fieldwork: Theories of Counseling – 3 cr hrs
BIO 230*	Structure and Function of the Human Body – 4 cr hrs	ENG 115*	Composition and Introduction to Literature 1 for Non-Native Speakers – 3 cr hrs	HUS 240*	Gambling Addiction – 3 cr hrs
BIO 233*	Anatomy and Physiology 1 – 4 cr hrs	ENG 116*	Composition and Introduction to Literature 2 for Non-Native Speakers – 3 cr hrs	LGS 111*	Introduction to Paralegal Studies – 3 cr hrs
BIO 234*	Anatomy and Physiology 2 – 4 cr hrs	ENG 121*	Composition and Literature – 3 cr hrs	LGS 144*	Legal Research and Writing 2 – 3 cr hrs
BPA 103	Introduction to Entrepreneurship – 3 cr hrs	ENG 217*	Contemporary American Literature: 1945-present – 3 cr hrs	LGS 171*	Tort Law – 3 cr hrs
BPA 111	Business and Its Environment – 3 cr hrs	ESI 103	Introduction to Entrepreneurship – 3 cr hrs	LGS 218*	Introduction to Immigration Law – 3 cr hrs
BPA 135*	Customer Service – 3 cr hrs	ESI 111	Business and Its Environment – 3 cr hrs	LGS 253	Business Law 1 – 3 cr hrs
BPA 142	Principles of Management – 3 cr hrs	ESI 162*	Business Communications – 3 cr hrs	MAT 005	Arithmetic – 1 equivalent hr
BPA 145	Leadership – 3 cr hrs	ESL 311	Intermediate English Grammar – 3 equivalent hrs	MAT 010*	Pre-Algebra – 2 equivalent hrs
BPA 162*	Business Communications – 3 cr hrs	ESL 321	Advanced English Grammar – 3 equivalent hrs	MAT 011*	Beginning Algebra – 4 equivalent hrs
BPA 201*	Financial Accounting – 3 cr hrs	ESL 347	High Intermediate Grammar – 3 equivalent hrs	MAT 012*	Intermediate Algebra – 4 equivalent hrs
BPA 202*	Managerial Accounting – 3 cr hrs	ESL 387	Capstone: Grammar – 3 equivalent hrs	MAT 013B*	Accelerated Intermediate Algebra – 2 equivalent hrs
BPA 253	Business Law 1 – 3 cr hrs	GEO 102*	World Regional Geography – 3 cr hrs	MAT 135*	Elementary Statistics – 3 cr hrs
CHE 111*	General Chemistry 1 – 4 cr hrs	GSS 113	Women's Health – 3 cr hrs	MAT 141*	College Algebra and Trigonometry 1 – 3 cr hrs
CHE 111LB	General Chemistry 1 – 0 cr hr	GSS 115*	Women and Minorities in Science – 3 cr hrs	MAT 151*	Introductory Analysis (Pre-Calculus Mathematics) – 4 cr hrs
CJS 111	Introduction to Criminal Justice – 3 cr hrs	HEA 111	Personal and Community Health – 3 cr hrs	MAT 191*	Calculus and Analytic Geometry 1 – 4 cr hrs
CJS 225	Criminal Justice Ethics – 3 cr hrs	HEA 113	Women's Health – 3 cr hrs	MAT 191H*	Calculus and Analytic Geometry 1 - Honors – 4 cr hrs
COM 110	Introduction to Interpersonal Communication – 3 cr hrs	HEA 114	Components of Personal Fitness and Wellness – 3 cr hrs	MAT 222*	Fundamental Concepts of Mathematics 2 – 4 cr hrs
COM 111	Fundamentals of Oral Communication – 3 cr hrs	HEA 115	Personal Safety Issues – 3 cr hrs	MAT 223*	Fundamental Concepts of Mathematics 3 – 4 cr hrs
CTA 100*	Computing and Information Technology – 4 cr hrs	HEA 150	First Aid and Safety - CPR – 3 cr hrs	MAT 230*	Elementary Calculus (For Business and Social Sciences) – 3 cr hrs
CTA 194*	Ethics and the Information Age – 3 cr hrs	HIS 111*	History of Western Civilization 1 – 3 cr hrs	MDA 113*	Medical Terminology – 3 cr hrs
ECO 211*	Principles of Economics 1 – 3 cr hrs	HIS 214*	African American History – 3 cr hrs	PHA 118*	Clinical Medicine 2 – 8 cr hrs
ECO 212*	Principles of Economics 2 – 3 cr hrs	HIS 261*	History of the Middle East – 3 cr hrs	PHA 119*	Pediatric Medicine 2 – 2 cr hrs
EDU 111*	Foundations of Education – 3 cr hrs	HLS 111	Introduction to Homeland Security – 3 cr hrs	PHA 121*	Emergency Medicine – 4 cr hrs
EDU 132*	Introduction to Early Childhood Education – 3 cr hrs	HLS 212*	Survey of Weapons of Mass Destruction – 3 cr hrs	PHA 123*	Pathophysiological Approach to Pharmacotherapeutics 2 – 3 cr hrs
EDU 133*	Growth and Development – 3 cr hrs	HLS 261*	History of the Middle East – 3 cr hrs	PHA 211*	Clerkship Boot Camp – 1 cr hr
EDU 211*	Educational Psychology – 3 cr hrs	HUM 101*	Introduction to Fine Arts – 3 cr hrs	PHL 111*	Introduction to Philosophy – 3 cr hrs
EDU 242*	Foundations of Reading and Language Arts – 3 cr hrs			PHL 194*	Ethics and the Information Age – 3 cr hrs
EDU 247*	Early Childhood: Methods and Materials – 3 cr hrs			PHS 100*	General Physical Science – 4 cr hrs
EDU 252	Autism Spectrum Disorders – 1 cr hr				
EDU 259	Assistive Technology for Students with Special Needs – 1 cr hr				

OFF CAMPUS

PHS 100LB	General Physical Science 4 cr hrs - Three hours of lecture – 0 cr hr
PHS 109*	General Oceanography – 3 cr hrs
PHS 115*	Women and Minorities in Science – 3 cr hrs
PSY 111	Introduction to Psychology – 3 cr hrs
PSY 211*	Developmental Psychology – 3 cr hrs
PSY 214*	Abnormal Psychology – 3 cr hrs
RDG 026	Reading Your World – 3 equivalent hrs
RDG 028	The Critical Reader – 3 equivalent hrs
RDG 029*	Accelerated Reading for College – 5 equivalent hrs
SOC 111*	Introduction to Sociology – 3 cr hrs
SPA 111	Elementary Spanish 1 – 3 cr hrs
SPA 112*	Elementary Spanish 2 – 3 cr hrs

Center for Cyber and Professional Training (CCPT)

CJS 170	Cyber Forensics 1 (Formally CJS 207) – 3 cr hrs
CJS 207*	Cyber Forensics 2 (Formerly CJS 208) – 4 cr hrs
CTA 103*	Theories and Applications of Digital Technology – 4 cr hrs
CTP 111	HTML/CSS Programming – 3 cr hrs
CTP 115	Introductory Object-Oriented Program Analysis and Design – 4 cr hrs
CTS 105	Microcomputer Operating Systems (formerly CSI 130) – 3 cr hrs
CTS 110*	Network Essentials – 4 cr hrs
CTS 120	Introduction to UNIX/LINUX – 4 cr hrs
CTS 130*	Networking 1 (formerly CSI 157) – 4 cr hrs
CTS 131*	Networking 2 (formerly CSI 158) – 4 cr hrs
CTS 140*	Network Security Fundamentals – 4 cr hrs
CTS 170	Cyber Forensics 1 (Formally CSI 207) – 3 cr hrs
CTS 207*	Cyber Forensics 2 (Formerly CSI 208) – 4 cr hrs
CTS 230*	Networking 3 (Formerly CSI 257) – 4 cr hrs
CTS 231*	Networking 4 (Formerly CSI 258) – 4 cr hrs
CTS 234*	Windows Server – 4 cr hrs
CTS 240*	Advanced Network Defense (formerly CSI 217) – 4 cr hrs
CTS 242*	Network Intrusion Detection and Penetration Testing (formerly CSI 219) – 4 cr hrs
CTS 266*	CCNP SWITCH: Implementing IP Switching – 4 cr hrs

Chesapeake Science Point Public Center (CSPS)

CTA 103*	Theories and Applications of Digital Technology – 4 cr hrs
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Glen Burnie Town Center (GBTC)

ACA 100	Student Success – 1 cr hr
BIO 101*	Fundamentals of Biology – 4 cr hrs
BIO 101LB	Fundamentals of Biology Lab – 0 cr hr
BPA 201*	Financial Accounting – 3 cr hrs
BPA 253	Business Law 1 – 3 cr hrs
CHE 011*	Introduction to Chemistry – 2 equivalent hrs
CHE 111*	General Chemistry 1 – 4 cr hrs
CHE 111LB	General Chemistry 1 – 0 cr hr
COM 111	Fundamentals of Oral Communication – 3 cr hrs
CTA 100*	Computing and Information Technology – 4 cr hrs
ENG 002*	Basic English 2 – 3 equivalent hrs
ENG 003*	Accelerated Basic English – 5 equivalent hrs
ENG 111*	Composition and Introduction to Literature 1 – 3 cr hrs
ENG 112*	Composition and Introduction to Literature 2 – 3 cr hrs
ENG 121*	Composition and Literature – 3 cr hrs
ESL 312	Intermediate Reading and Vocabulary – 3 equivalent hrs
ESL 322	Advanced Reading and Vocabulary – 3 equivalent hrs
ESL 348	High Intermediate Reading – 3 equivalent hrs
ESL 389*	Capstone: Reading and Vocabulary – 2 equivalent hrs
GSS 113	Women's Health – 3 cr hrs
HEA 111	Personal and Community Health – 3 cr hrs
HEA 113	Women's Health – 3 cr hrs
HIS 111*	History of Western Civilization 1 – 3 cr hrs
HRM 119	Certification in Sanitation – 1 cr hr
HRM 251	Food and Beverage Operations Management – 3 cr hrs
LGS 170*	Civil Procedure – 3 cr hrs
LGS 253	Business Law 1 – 3 cr hrs
MAT 010*	Pre-Algebra – 2 equivalent hrs
MAT 011*	Beginning Algebra – 4 equivalent hrs
MAT 012*	Intermediate Algebra – 4 equivalent hrs
MAT 013B*	Accelerated Intermediate Algebra – 2 equivalent hrs
MAT 135*	Elementary Statistics – 3 cr hrs
MAT 141*	College Algebra and Trigonometry 1 – 3 cr hrs
PHS 100*	General Physical Science – 4 cr hrs
PHS 100LB	General Physical Science – 4 cr hrs
PSY 111	Introduction to Psychology – 3 cr hrs
RDG 028	The Critical Reader – 3 equivalent hrs
RDG 029*	Accelerated Reading for College – 5 equivalent hrs
SOC 111*	Introduction to Sociology – 3 cr hrs

Hotel, Culinary Arts and Tourism (HCAT)

HRM 111	Introduction to the Hospitality Industry – 3 cr hrs
HRM 121	Introduction to Cooking – 3 cr hrs
HRM 123*	Cooking Techniques I – 3 cr hrs
HRM 159	Techniques of Applied Nutrition – 1 cr hr
HRM 205*	Cooking Techniques 2 – 3 cr hrs
HRM 220*	Garde Manger – 3 cr hrs
HRM 223*	International and American Regional Cooking – 3 cr hrs
HRM 225*	Advanced Cooking and Theory – 3 cr hrs
HRM 260*	Purchasing and Cost Controls – 3 cr hrs

Maryland State Law Library (MSLL)

LGS 143*	Legal Research and Writing 1 – 3 cr hrs
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Meade High School (MHS)

BIO 101*	Fundamentals of Biology – 4 cr hrs
BPA 104	Entrepreneurship: Sales and Marketing for Small Business – 3 cr hrs
ESI 104	Entrepreneurship: Sales and Marketing for Small Business – 3 cr hrs
MAT 011*	Beginning Algebra – 4 equivalent hrs
MAT 012*	Intermediate Algebra – 4 equivalent hrs

North County High School (NCHS)

BPA 201*	Financial Accounting – 3 cr hrs
EDU 003	Preparing for Praxis Core: Math Skills – 1 equivalent hr
ENG 111*	Composition and Introduction to Literature 1 – 3 cr hrs

WEEKENDYOU™

AACC's Weekend College



WEEKENDYOU™ is a true college experience offered on the weekends for career changers, job advancement and enrichment. Courses are offered on the weekend for students who need a flexible format, the convenience of a full array of support services without the wait and a relaxed atmosphere. Students can complete degrees and certificates through a combination of weekend, online and hybrid classes. Noncredit weekend classes include wide array of subject areas such as culinary, computer, health, motorcycle safety, parenting skills and art to name a few. For information, call **410-777-2555** or visit **www.aacc.edu/weekend**.

WEEKEND STUDENT SERVICES

The **WEEKENDYOU** Support Center is open in the Center for Applied Learning and Technology atrium on Saturdays from 8 a.m.-4 p.m. while classes are in session.

For hours, see pages 8-9. Get answers to questions and assistance with these student and enrollment services:

**ADMISSIONS • ADVISING (LIMITED SERVICES) • CASHIER'S OFFICE (LIMITED SERVICES)
FINANCIAL AID (LIMITED SERVICES) • REGISTRATION**

ARNOLD CAMPUS

- AACC Bookstore: books, supplies, self-serve sandwiches, fruit, yogurt: **www.aaccbooks.com**.
- Technology Learning Center: **www.aacc.edu/tldab**.
- Testing: **www.aacc.edu/testing**.
- Truxal Library: **www.aacc.edu/library**.
- Tutoring services: **www.aacc.edu/tutoring**.

AACC AT ARUNDEL MILLS AND GLEN BURNIE TOWN CENTER

- Admissions.
- Advising.
- Registration.
- Technology Learning Centers.
- Testing and Assessment Services.

FOR INFORMATION CALL 410-777-2555 OR VISIT WWW.AACC.EDU/WEEKEND

WEEKEND CLASSES

ACA 100	Student Success – 1 cr hr	EDU 132*	Introduction to Early Childhood Education – 3 cr hrs	MAS 201*	Foot Reflexology – 1 cr hr
ARB 111	Elementary Arabic 1 – 3 cr hrs	EDU 133*	Growth and Development – 3 cr hrs	MAT 005	Arithmetic – 1 equivalent hr
ARB 211*	Intermediate Arabic 1 – 3 cr hrs	EDU 211*	Educational Psychology – 3 cr hrs	MAT 010*	Pre-Algebra – 2 equivalent hrs
ART 102	Three-Dimensional Design – 3 cr hrs	EDU 255	Instructional Teamwork – 3 cr hrs	MAT 011*	Beginning Algebra – 4 equivalent hrs
ART 120	Digital Photography 1 – 3 cr hrs	EMT 104	Emergency Medical Responder – 3 cr hrs	MAT 012*	Intermediate Algebra – 4 equivalent hrs
ART 125	Drawing 1 – 3 cr hrs	ENG 002*	Basic English 2 – 3 equivalent hrs	MAT 013B*	Accelerated Intermediate Algebra – 2 equivalent hrs
ART 135	Sculpture 1: Clay Modeling and Mixed Media – 3 cr hrs	ENG 111*	Composition and Introduction to Literature 1 – 3 cr hrs	MAT 141*	College Algebra and Trigonometry 1 – 3 cr hrs
ART 145	Ceramics 1 – 3 cr hrs	ENG 112*	Composition and Introduction to Literature 2 – 3 cr hrs	MDA 142*	Clinical Medical Assisting 2 – 4 cr hrs
ART 146*	Ceramics 2 – 3 cr hrs	ENG 116*	Composition and Introduction to Literature 2 for Non-Native Speakers – 3 cr hrs	PHE 233	Weight Training – 1 cr hr
ART 200*	Drawing 2 – 3 cr hrs	ENG 121*	Composition and Literature – 3 cr hrs	PHE 245	Tennis 1 – 1 cr hr
ART 201*	Drawing 3 – 3 cr hrs	ESI 111	Business and Its Environment – 3 cr hrs	PHS 100*	General Physical Science – 4 cr hrs
ART 235*	Sculpture 2 – 3 cr hrs	ESL 312	Intermediate Reading and Vocabulary – 3 equivalent hrs	PHS 100LB	General Physical Science – 4 cr hrs
ART 245*	Ceramics 3 – 3 cr hrs	ESL 322	Advanced Reading and Vocabulary – 3 equivalent hrs	SPA 111	Elementary Spanish 1 – 3 cr hrs
BIO 101*	Fundamentals of Biology – 4 cr hrs	HEA 101	Foundations of Health, Exercise and Sport – 3 cr hrs	SPA 112*	Elementary Spanish 2 – 3 cr hrs
BIO 101LB	Fundamentals of Biology Lab – 0 cr hr	HRM 119	Certification in Sanitation – 1 cr hr		
BIO 223*	General Microbiology – 4 cr hrs	HRM 124	Introduction to Baking and Pastry – 3 cr hrs		
BIO 223LB	General Microbiology Lab – 0 cr hr	HRM 159	Techniques of Applied Nutrition – 1 cr hr		
BIO 232*	Human Biology 2 – 4 cr hrs	LGS 143*	Legal Research and Writing 1 – 3 cr hrs		
BIO 233*	Anatomy and Physiology 1 – 4 cr hrs				
BIO 234*	Anatomy and Physiology 2 – 4 cr hrs				
BPA 111	Business and Its Environment – 3 cr hrs				
CHE 111*	General Chemistry 1 – 4 cr hrs				
CHE 111LB	General Chemistry 1 – 0 cr hr				

GET STARTED ON YOUR EDUCATIONAL GOAL CLOSE TO HOME!



AACC BUSINESS DEGREE PROGRAM AT MEADE HIGH SCHOOL!

Would you like to launch a career in business or want to achieve more in your career but need a respected degree to take that next step? Anne Arundel Community College provides an affordable and convenient option in your neighborhood! Anne Arundel Community College will offer associate degrees – business management and business administration – that can be completed in two years through a combination of classes offered at Meade High School and online. Most classes are just eight weeks, getting you on the fast track to earning your degree in two years.

AACC SPRING 2016 EVENING CLASSES AT MEADE HIGH SCHOOL

BIO 101-501 Fundamentals of Biology • starts Tuesday Jan. 26
 BPA/ESI 104- 501 Entrepreneurship:
 Sales and Marketing Small Business • starts Tuesday Feb. 2
 MAT 011-501 Beginning Algebra • starts Tuesday Feb. 2
 MAT 012-501 Intermediate Algebra • starts Tuesday Feb. 2
 BPA 142-840 Principles of Management • starts Monday Jan. 25
 COM 111-840 Fundamentals of Oral Communication • starts Wednesday Jan. 20
 MAT 141-841 College Algebra and Trigonometry 1 • starts Monday Feb. 1

To learn more, contact the Fort Meade Army Education Center at
410-672-2117 • www.aacc.edu/fortmeade • ftmeade@aacc.edu

 ANNE ARUNDEL COMMUNITY COLLEGE

UNIVERSITY CONSORTIUM

A FOUR-YEAR DEGREE IS CLOSER THAN YOU THINK

Earn your bachelor's or master's degree without leaving the county.

- Business.
- Cyber.
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- Nursing.
- Public Safety Administration.

Take classes at AACC locations with members of the AACC University Consortium, a select group of four-year colleges and universities. The consortium is headquartered at AACC at Arundel Mills, a Maryland Regional Higher Education Center. Degree programs also are offered on the Arnold campus. AACC University Consortium participating colleges are listed on back.

Degrees offered by the four-year partners link with AACC associate degree programs, providing a seamless transfer. Take advantage of this convenient program today!



INFORMATION:
410-777-2472
[WWW.AACC.EDU/
CONSORTIUM](http://WWW.AACC.EDU/CONSORTIUM)

AACC UNIVERSITY CONSORTIUM PARTICIPATING COLLEGES



DEGREE AVAILABLE

Bachelor of Science in Engineering with a concentration in electrical engineering.

Classes available at AACC at Arundel Mills.

INFORMATION

Phone: 410-777-1363

Email: dltraynor@frostburg.edu

Web: www.frostburg.edu/engr-arundel-mills



Imagine your future. Design your career.[®]

DEGREES AVAILABLE

Accelerated Nursing R.N. to B.S. option for registered nurses who want to complete a bachelor's degree in nursing. Classes available at Arnold campus.

INFORMATION

Phone: 443-352-4058

Email: tcristino@stevenson.edu

Web: www.stevenson.edu/gps



NOTRE DAME
OF MARYLAND
UNIVERSITY

DEGREES AVAILABLE

Bachelor of Arts in Liberal Studies/Elementary Education

Master of Arts in Teaching (M.A.T.)

Master of Arts in Leadership in Teaching (LDT)

Certifications in Administration and Supervision, Special Education, Library Media Specialist, TESOL and Reading Specialist

Classes available at Arnold Campus and AACC at Arundel Mills.

INFORMATION

Phone: 410-532-5500

Email: rweber@ndm.edu (only for undergraduate programs)

kcorley@ndm.edu (only for graduate programs)

Web: www.ndm.edu/academics/school-of-education



University of Maryland University College

DEGREES AVAILABLE

Bachelor of Science in Business Administration

Bachelor of Science in Cybersecurity

Bachelor of Science in Information Systems Management

Bachelor of Science in Management Studies

Bachelor of Science in Public Safety Administration

Classes available at AACC at Arundel Mills.

INFORMATION

Phone: 410-777-1882 | 800-888-UMUC (8682)

Email: arundelmills@umuc.edu

Web: www.umuc.edu/visitors/locations/arundelmills.cfm



McDANIEL

Graduate and Professional Studies

DEGREES AVAILABLE

Master of Science in Human Resources Development (HRD) Administrator 1 Certificate. Classes available at AACC at Arundel Mills.

INFORMATION

Phone: 410-857-2500 or 1-866-962-4723

Email: jglennon.edu (HRD)

dcunningham@mcdaniel.edu (Administrator 1 Certificate)

Web: www.mcdaniel.edu/graduate

STUDENT AND ENROLLMENT SERVICES • CHILD CARE • AACC BOOKSTORE

STUDENT AND ENROLLMENT SERVICES

Services are available on the Arnold campus, AACC at Arundel Mills, Fort Meade Army Education Center and Glen Burnie Town Center at Arundel Center North.

Services on the Arnold campus are located in the Student Services Center building and Student Union and include: admissions, financial aid, cashier's office, student information, records and registration, academic and transfer advising, career counseling, testing and assessment center for student engagement, health services and the Student Achievement and Success Program.

AACC at Arundel Mills testing is in Room 112, with most other services in Room 105. Glen Burnie Town Center services are on the second floor of Arundel Center North.

WEEKENDYOU student services are available in the Center for Applied Learning and Technology atrium in Arnold most Saturdays. Visit www.aacc.edu/weekend for hours. Visit www.aacc.edu/testing for information.

Other services include the award-winning Truxal Library on the Arnold campus, www.aacc.edu/library. Technology Learning Centers are on the Arnold campus and at AACC at Arundel Mills Room 206 and the Glen Burnie Town Center Arundel Center North Room 314, www.aacc.edu/tldab.

For information, call the Arnold campus at **410-777-2243**; AACC at Arundel Mills, **410-777-2010**; or the Glen Burnie Town Center Arundel Center North, **410-777-2945**.

CONTINUING EDUCATION – 410-777-2325 • www.aacc.edu/coned

Continue your professional development, career training and lifelong learning through the School of Continuing Education and Workforce Development. Visit the website for career or certification opportunities and options for lifelong learning.

SUBSTANCE ABUSE EDUCATION OFFICE – 410-777-2527

Located within health services in Student Union Room 120 on the Arnold campus, this office offers a recovery support center, assessments, resources and confidential referrals. Call or visit www.aacc.edu/substanceabuse for information.

NEED CHILD CARE?

The Child Development Center on our Arnold campus offers high quality early education and child care services.

Licensed by the Maryland State Department of Education and accredited by the National Association for Education of Young Children

Full-time and part-time care available for ages 2-5

Evening child care available for ages 2-10 in fall and spring terms

Preregistration required

410-777-2450 • www.aacc.edu/cdc

AACC BOOKSTORE

STUDENT UNION ROOM 160

Phone: **410-777-2220** • Fax: **410-777-2596**

bookstore@aacc.edu • www.aaccbooks.com

On Facebook: [Facebook.com/aaccbookstore](https://www.facebook.com/aaccbookstore)

On Twitter: [@aaccbookstore](https://twitter.com/aaccbookstore)

REGULAR HOURS

8:30 a.m.-6 p.m. Monday-Thursday • 8:30 a.m.-4:30 p.m. Friday

Call for weekend hours. Online sales only during holiday breaks – Dec.

24-Jan. 3; Jan. 18; March 14-20. Special hours 8:30 a.m.-10 p.m. May 26 for commencement.

SAVE 15 percent on textbooks Dec. 7-Jan. 6.

REFUND AND BUY-BACK POLICY: Your receipt, registration slip, photo ID and student ID number are required for refunds. You must return items in original purchase condition; Sealed items must be unopened. Cash refund offered for cash and check purchases. Purchases funded by credit card or financial aid are credited only to the original account. Used books are bought back daily at each store location. Detailed refund and buy-back policies are available online.

Spring Refund Deadlines

Fifteen-week and first eight-week sessions • Jan. 31

Thirteen week session • Feb. 6

Second eight-week session • March 26

ONLINE SERVICES AND PHONE ORDERS: Order textbooks and other merchandise online at www.aaccbooks.com. Your order will be shipped to your home or office, usually within three business days, for a fee or ask us to hold your order at a store location for pickup. To order by phone, call **410-777-2082**.

STRETCH YOUR TEXTBOOK DOLLARS: Shop early! Spring textbook information is available online by Dec. 7. Save 15 percent on textbook purchases Dec. 7-Jan. 6. In addition to new books, the store sells less expensive used books and digital books, and rents textbooks (subject to availability). Learn about other ways to save on the Textbook Affordability page on our website.

Off-Campus Stores

AACC Bookstore at AACC at Arundel Mills

Student Lounge Room 106 – **410-777-1917**

AACC Bookstore at the Glen Burnie Town Center

Arundel Center North Room 215 – **410-777-2950**



INFORMATION SECURITY ENHANCEMENT ALERT

**YOU MUST USE THE PASSWORD
MANAGEMENT TOOL TO UPDATE
YOUR PASSWORD.**



It's as easy as **1** - **2** - **3**

- 1** Go to the Password Management tool by visiting www.aacc.edu/password.
- 2** Verify yourself by providing your user name, AACC ID number and birthdate.
- 3** Provide answers to challenge questions and create a new password. (This new password can be used to log into MyAACC or an AACC computer.)

*If you are a new student, you must activate your MyAACC portal and college computer accounts first.
See page 10 for details.*

If you are unable to log into an AACC computer to access the Password Management tool, then:

Enter the **user name** and **password** below, which are both case sensitive.

Wait two to three minutes to access the Password Management tool then continue with the directions above starting with Step **2**.

User Name: help\help
Password: help

Need further assistance? • Contact the Technical Call Center at 410-777-4357.

Once you're finished, you'll have ONE password for MULTIPLE accounts.

www.aacc.edu/password

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- ★ Boost confidence in your knowledge and skills.
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Visit www.aacc.edu/internships

*The Internship Experience:
A learning adventure; a professional advantage!*

OFF CAMPUS LOCATIONS • CODES • MASS TRANSIT

AMIL	AACC at Arundel Mills
CCPT	Center for Cyber and Professional Training
GBTC	Glen Burnie Town Center Arundel Center North
HCAT	Hotel, Culinary Arts and Tourism Institute
MHS	Meade High School
NCHS	North County High School
SSTC	Sales and Service Training Center
XOFF	Off-Campus Locations

MASSTRANSIT

For detailed information visit

www.aacc.edu/locationsandmaps/masstransit.

Arnold campus

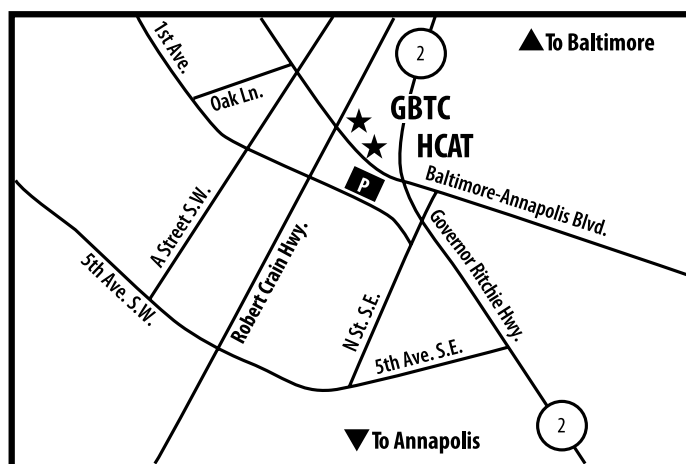
- Annapolis Transit.
- Maryland Transit Administration No. 14 bus.

AACC at Arundel Mills

- Connect-a-Ride System – J Route, K Route.
- Howard Transit – Silver Route.
- Maryland Transit Administration No. 17 bus.

Glen Burnie Town Center

- Connect-a-Ride System – J Route.
- Maryland Transit Administration No. 14 bus.



★ **GLEN BURNIE TOWN CENTER (GBTC)**

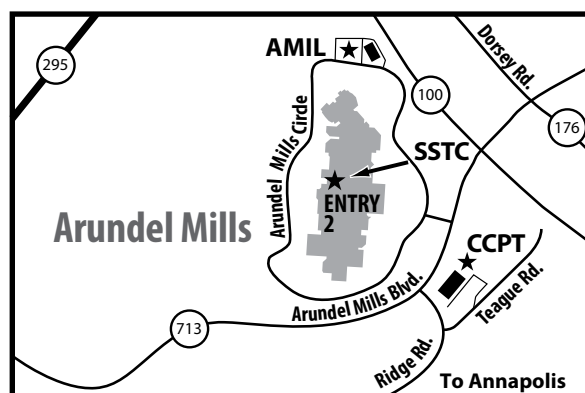
101 Crain Highway N., Glen Burnie

★ **HOTEL, CULINARY ARTS AND TOURISM (HCAT)**

7438 Governor Ritchie Highway, Glen Burnie

P FREE PUBLIC PARKING GARAGE.

You must park in garage or cars will be towed.



★ **SALES AND SERVICE TRAINING CENTER AT ARUNDEL MILLS (SSTC)**

7000 Arundel Mills Circle, Hanover, MD 21076-1387

★ **ANNE ARUNDEL COMMUNITY COLLEGE AT ARUNDEL MILLS (AMIL)**

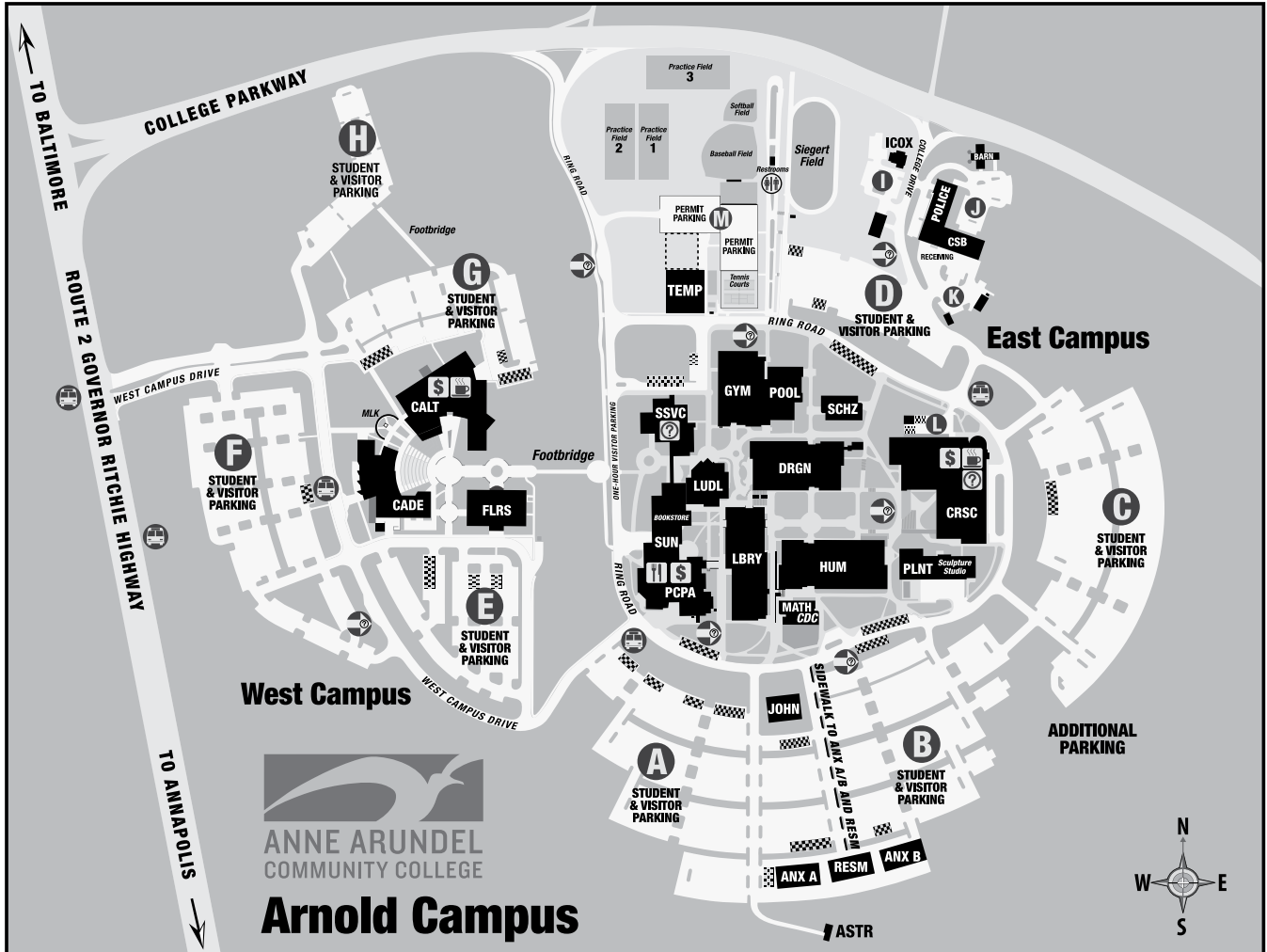
7009 Arundel Mills Circle, Hanover, MD 21076-1387

★ **CENTER FOR CYBER AND PROFESSIONAL TRAINING (CCPT)**

7556 Teague Road, Hanover, MD 21076-1972

FOR LOCATIONS AND DIRECTIONS TO AACC'S OTHER SITES VISIT WWW.AACC.EDU/LOCATIONSANDMAPS.

CAMPUS MAP



ANNE ARUNDEL
COMMUNITY COLLEGE
Arnold Campus

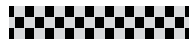
- | | | | |
|---|--|--|---|
| ANX A Classrooms | DRGN Dragun Science Building | MATH Math Building/ <i>CDC Child Development Center</i> | SSVC Student Services Center
<i>Admissions, Advising and Registration</i> |
| ANX B Classrooms | FLRS Florestano Building | MLK Dr. Martin Luther King Jr. Memorial | SUN Student Union
<i>AACC Bookstore/Dining Hall</i> |
| ASTR Astronomy Lab | GYM Jenkins Gymnasium | PCPA Pascal Center for Performing Arts | Public Safety/Police 410-777-1818 |
| CADE Cade Center for Fine Arts | HUM Humanities Building | PLNT Plant/ <i>Sculpture Studio</i> | Campus Information 410-777-AACC |
| CALT Center for Applied Learning and Technology | ICOX Isaac Cox House
<i>AACC Foundation/Alumni</i> | POOL Olson Memorial Pool | |
| CRSC Careers Center
<i>Help Desk</i> | JOHN Johnson Building | RESM Resource Management Building | |
| CSB Central Services Building
<i>Receiving/Police</i> | LBRY Truxal Library | SCHZ Schwartz Building | |
| | LUDL Robert P. Ludlum Hall
<i>College Administration</i> | | |



ATM



Bus Stop



Handicap Parking



Food Service



Campus Information



Campus Directory Sign

ANNE ARUNDEL COMMUNITY COLLEGE IS FULLY ACCESSIBLE TO THOSE WITH DISABILITIES.

DIRECTIONS TO ARNOLD CAMPUS: www.aacc.edu/locationsandmaps/arnold.cfm

CREDIT REGISTRATION ADD • DROP • WITHDRAW



TERM: FALL WINTER SPRING SUMMER YEAR: 2016

AACC ID NUMBER _____ FIRST NAME _____ MIDDLE INITIAL _____
 LAST NAME _____ CITY _____ COUNTY _____ STATE _____ ZIP _____
 STREET ADDRESS _____

PHONE: HOME BUSINESS CELL HOME BUSINESS CELL
 PROGRAM OF STUDY (MAJOR) _____

ACTION REGISTER • ADD • DROP • WITHDRAW • AUDIT	DEPT.	COURSE NUMBER	SECTION NUMBER	TITLE	CREDIT HOURS	START DATE	DAYS	TIME	LOCATION
REGISTER	ENG	111	010	Sample Course	3	1/20	MWF	9-9:50 am	HUM 116

***IF WITHDRAWING FROM A CLASS**
 I confirm that I intend to stay enrolled and attend my other classes that have not yet started during this term.
 I am not registered for or plan to drop my other classes that have not yet started during this term.

PAYMENT INFORMATION
 Payment is due at time of registration.
 Payments can be made through MyAACC or at the cashier's office.
 Visit www.aacc.edu/tuitionfees for information on payment options. Students using Veterans benefits should contact the Financial Aid Office upon registration.

I request the course(s) indicated above. By my signature, I acknowledge my responsibility for payment of the tuition and fees generated by this registration. I understand that I must pay my bill or make arrangements to pay by the due date and that I am responsible for all charges unless I drop my classes by the last day to drop with a full refund as published in the Schedule of Classes. I understand that auditing or withdrawing may affect my ability to receive financial aid. I understand that I am responsible for the course(s) selected and understand how they apply toward my educational goal. By proceeding with this registration I agree to abide by the Academic Integrity Policy and all other college policies as cited in the college catalog.

STUDENT SIGNATURE (REQUIRED) _____ DATE _____
 ADVISOR'S SIGNATURE _____ DATE _____

Notice of Non-discrimination: AACC is an equal opportunity, affirmative action. Title IX, ADA, Title 504 compliant institution. Call Disability Support Services, 410-777-2306 or Maryland Relay 711, 72 hours in advance to request most accommodations. Requests for sign language interpreters, alternative format books or assistive technology require 30 days' notice. For information on AACC's compliance and complaints concerning sexual assault, sexual misconduct, discrimination or harassment, contact the federal compliance officer and Title IX coordinator at 410-777-4239; complianceofficer@aacc.edu or Maryland Relay 711, 9/15

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 RECORDS AND REGISTRATION OFFICE • 410-777-2243 • records@aacc.edu • www.aacc.edu/reg • REGISTER ONLINE THROUGH MYAACC <http://portal.aacc.edu>