Getting Started
Steps to apply to Cecil College.

Scholarships & Financial Aid
How to get help paying for college. Free FAFSA workshops. Cecil College Foundation scholarships.

Advising & Transfer
Learn how we will guide you to accomplishing your educational goals. Veteran and service member resources. Important dates and early bird registration.

Academic Support & Campus Life
Discover free academic support and tutoring available to Cecil College students. Get the most out of being a Cecil student. Learning options.

Schedule of Classes
Online and on-campus classes beginning January 2020.

Admission & Financial Aid

Tuition & Fees

Need to Know for Enrolled Students

For Your Success
Career and job placement. Disability support services. Learning support centers.

Student Life
Things to do on campus. Athletics. Multicultural student services. College policies and regulations.

Campus Map

Index

94% of our students would recommend Cecil College to a friend or family member*

*Community College Survey of Student Engagement 2018

NEED A RIDE TO CLASS? Cecil Transit Comes to Cecil College
Special discount for Cecil College students! 20 rides for $20
Visit www.ccgov.org for current schedules.
Message from the President…

It is always an honor to extend a Cecil College welcome to our new and returning students. As president, I assure you that you will find our faculty, staff, and the leadership team are committed to supporting you in achieving your educational and career goals.

I am glad that you have discovered Cecil College and am confident that you will define it as a place where you can create your path to a better future through education. Throughout your academic journey, I urge you to take advantage of the wealth of resources available to students, including our writing center, technology resource center, the math lab, and testing center. Tutoring is also available in many disciplines. If you need assistance, please reach out to a faculty member or advisor who stand ready to point you in the right direction.

In addition to utilizing academic resources, please consider getting involved with Student Life, joining an athletic team, or finding a volunteer opportunity on campus to enhance your Cecil College experience. The college community is host to a plethora of experiences that will strengthen your leadership skills, enhance your individual and team member development, and provide an opportunity to put into action what you are learning in the classroom.

It is my sincere hope that you find a home at Cecil College. Please let our dedicated faculty and staff know how we can best meet your needs. I look forward to seeing you when you are on campus. Again, congratulations on taking the steps necessary to own your future!

Warmest regards,

Mary Way Bolt
President
FINANCIAL AID @ CECIL COLLEGE
Financial aid labs provide prospective and current students with assistance in completing the FAFSA and Cecil College Foundation scholarship application. We are here to answer your financial aid questions. Call 410-287-1003.

FREE FAFSA WORKSHOPS
TUESDAYS, 10 a.m. - Noon • THURSDAYS, 5 - 7 p.m.
Cecil College, North East Campus • Financial Aid Office
So that we may assist you with your questions and completion of the FAFSA, please be sure to come to the lab with the appropriate federal tax returns, W-2 forms, and any other additional income information you may have.
• Applicants who are dependents under 24 years of age require the presence of a parent or legal guardian.
Visit www.cecil.edu/FinAid or call 410-287-1003.

CECIL COLLEGE
Foundation Scholarships
The Cecil College Foundation provides scholarships to recent high school graduates as well as adult students. All current and future students of the College are encouraged to apply.
Awards are need and non-need based and range from one hundred dollars to full tuition and fees.

APPLY EARLY
• Apply between October 1 and April 30.
• Apply early and complete the FAFSA for best consideration.
• Applications are reviewed and awards made on a rolling basis once all information is submitted.

Complete your application at cecil.edu/scholarships

Get Help Paying for College

ATTENTION NEW STUDENTS
Join Us for New Student Orientation
Tuesday, January 14, 6 p.m.
Technology Center, Room 106
Saturday, January 18, 9 a.m.
Milburn Stone Theatre
YOU WILL LEARN...
• about valuable academic support and technology services
• from students about how to be successful in your classes
• how you can benefit from getting involved in campus life
• anything else you might want to know – bring your questions!!
All students and family members welcome!
For more information, or to RSVP, email studentlife@cecil.edu or call 410-287-1000.

www.cecil.edu
Veteran & Service Member Resources
@ CECIL COLLEGE

VETERAN RESOURCES
A resource center is available through the financial aid office and provides student veteran information related to college and VA resources.

VETERAN BENEFITS
Veterans can meet the College’s VA Certification Officer to ensure that they receive the maximum level of benefits available to them.

PRIORITY ENROLLMENT
Cecil College grants priority enrollment to currently serving members, dependents, and veterans of the armed forces of the United States. Eligible students may meet with an advisor for enrollment purposes beginning three days prior to general registration.

STUDENT LIFE
A veteran student organization provides programs specific to the needs of veteran students.

Cecil College is a member of the State of Maryland’s College Collaboration for Student Veterans. Every effort is made to ensure the educational success of our returning Veterans, including their recruitment, successful transition to higher education, retention and eventual graduation.

For more information, email veterans@cecil.edu or call 410-287-1003.

MARK YOUR CALENDAR
November 1 ...... Spring Registration Opens
January 2 ............ Accelerated Degree Classes Begin
January 14 ...... New Student Orientation, 6 p.m.
January 18 ...... New Student Orientation, 9 a.m.
January 21 ........... Spring Semester Classes Begin
January 21-24 .... Welcome Week for Students
March 16-22 ...... Spring Break - No Classes
(except Accelerated Degree sessions)
College Offices Open (except Friday, March 20)
May 5-11 ............. Spring Semester Exams
May 17 ............... College Graduation

To view the full academic calendar, visit www.cecil.edu.

EARLY BIRD REGISTRATION
Register by December 6 for a discounted registration fee. The earlier you register, the more choices you have!

ADVISING & TRANSFER

ADVISING
Advisors are here to help you begin your educational journey. We will guide you every step of the way as you work towards accomplishing your educational goals.

Meeting With Your Advisor
All new students meet with their advisors after completing the admissions process. Students are encouraged to stay in contact with their advisors throughout their educational experiences at Cecil College.

Advisors are available to:
• help you to determine the best pathway to meet your educational, career, and personal goals.
• provide you with the information you need to select a program of study.
• assist you in developing an educational plan and selecting your courses.
• give you individualized attention and educational planning to help keep you on track for degree or certificate completion.
• guide you through your transfer opportunities to four-year colleges and universities.

TRANSFER
The College has entered into several formalized articulation agreements with four-year institutions throughout the state of Maryland and the region. Articulation agreements provide the opportunity for students to enter into program-to-program transfer agreements, or course-to-course equivalencies, with partnering institutions.

For more information, please visit www.cecil.edu or call 410-287-1000.
ACADEMIC SUPPORT
@CECIL COLLEGE

At Cecil College, your academic success is our number one priority. As an enrolled student at Cecil College, you will have access to free academic support and tutoring.

TECHNOLOGY RESOURCE CENTERS
The Technology Resource Center offers the following:
- Charging stations
- Computer stations (PC and Mac)
- Copier
- Current software programs
- Interactive whiteboard and shareable display
- Laptop checkout (for use in the TRC)
- Printers

Our skilled technicians are available to assist with technical support, training, and one-on-one tutoring for students taking computer courses.

MATH LAB
The Math Lab provides free tutoring for students experiencing difficulty in any math course offered at Cecil College. The staff is experienced and can explain concepts, making sure students understand what they are learning.

THE WRITING CENTER
The Writing Center offers free tutoring in the areas of reading and writing to all Cecil College students at all level of abilities. Students are encouraged to make The Writing Center part of their writing process.

Visit www.cecil.edu for more information about academic support at Cecil College, or see page 57.

CAMPUS LIFE @CECIL COLLEGE
Get the most out of being a Cecil student!
The Student Life Office provides opportunities for students to be involved on-campus by offering enriching programs and engaging activities to enhance your overall College experience.

In addition, the Student Support & Resource Center provides a confidential, supportive environment for assistance with academic and personal concerns.

Increase your knowledge in the classroom and expand your experiences outside of the classroom.
Visit www.cecil.edu to learn more about campus life at Cecil College, or see page 58.
LEARNING OPTIONS

Where you need us, when you need us…

Cecil College offers alternative formats for learning that will make college more accessible to your busy schedule. If your work schedule, family obligations, or transportation make it difficult to attend regularly scheduled classes, try one or more of these formats of learning.

Look for the following symbols throughout this course schedule and select a learning option that fits your learning needs.

Co-Listed Courses C
The co-listed option affords students the opportunity to select their enrollment status (credit or non-credit). Formalized instructional agreements between the credit and non-credit divisions have been developed in selected courses ensuring that rigorous academic and technical competencies are a part of the desired outcomes. Students must be able to read and write at a college level.

Condensed Sessions
Cecil offers courses in formats other than 15-week semesters, to include 1-week, 7-week, 9-week, and 10-week sessions. Times and dates for courses are available in this Course Schedule.

Online Courses
Students may choose to enroll in an online course that offers the flexibility of working completely off campus. Online courses require the same level of dedication as on campus courses. While offered in a format that allows the student more flexibility in completing coursework, students must adhere to the assignment schedule to allow for interaction with other online students. Online courses incorporate the use of a learning management system (Blackboard) in the delivery of instruction. Students must use their Cecil College email address for Blackboard access. Students may be required to utilize an approved testing center or proctoring service to take exams. Required course materials are available for purchase online. Students should be aware of start and end dates for online classes, as some classes are offered on a condensed schedule. Section letter “Z” designates online courses.

Hybrid Courses H
Hybrid courses reduce the amount of time students spend on campus by combining on-campus and online learning activities. The amount of time required on campus, including final exam, may vary between courses. Students should be aware of start and end dates for hybrid classes, as some classes are offered on a condensed schedule. Hybrid courses incorporate the use of a learning management system (Blackboard) in the delivery of instruction. Students must use their Cecil College email address for Blackboard access. Section letter “H” designates hybrid courses.

Elkton Station E
Courses are offered at the Elkton Station location at 107 Railroad Avenue in Elkton, MD.

MarylandOnline
MarylandOnline (MOL) is a consortium of Maryland colleges and universities that offer certificate and degree programs in an online format. To see if MarylandOnline offers an instructional format that meets your needs, visit their Web site at www.marylandonline.org/prospective_students/.

Accelerated Studies for the Adult Professional (ASAP)
Cecil College offers programs of study in Leadership and Management as well as Social Work for working adults who would like to complete their degree in a 17-month time frame. Courses are offered in nine-week sessions. Students can earn nine to 11 credits in each session in a combination of classroom, online, and hybrid learning environments.

Independent Study
An independent study requires an agreement between an instructor and a student, whereby the instructor establishes the required workload and the student agrees to achieve the objectives of a specific course primarily through interaction with the instructor apart from a regular schedule of class meetings. Independent study requires the student to meet with an advisor who will then forward the completed form for the required approval of the department head and the academic dean. This method of instruction is to be used for extenuating circumstances when the student does not have the opportunity to earn credit for the required course by attending regularly scheduled classes.

College-Based Work Experience Program (CBWEP)
CBWEP is a required course in several programs at Cecil College. It offers an opportunity for students to participate in a supervised college work experience program with local employers in the student’s area of study. All students who plan to enroll in CBWEP MUST complete the Intent Form the semester prior to enrollment in the CBWEP course. For additional information contact 410-287-6060, ext. 1468.

MyCecil is your 24/7 access to information and resources you’ll need to be successful at Cecil College.

- Registration and payment
- E-mail and Blackboard access
- Grades online
- Course schedules and transcripts
- Events and calendars
- Campus announcements
- Clubs and athletics
- Faculty information and contacts

Get started today at www.my.cecil.edu.
# Online Learning at CECIL - Spring 2020

Enjoy the flexibility of learning online. Online classes work with your schedule and meet your needs. Learn when and where it's best for you!

## SPRING 2020

### ACCOUNTING
- ACC103 Z1 Quickbooks
- ACC201 Z1 Accounting III
- ACC204 Z1 Payroll Accounting
- ACC205 Z1 Business Spreadsheet Applications

### ANTHROPOLOGY
- ANT101 Z1 Cultural Anthropology

### ART
- ART180 Z1 Basic Photography

### ASTRONOMY
- AST103 Z1 Principles of Astronomy

### BIOLOGY
- BIO101 Z1 General Biology

### BUSINESS
- BUS103 Z1 Introduction to Business
- BUS108 Z1 Principles of Purchasing
- BUS111 Z1 Principles of Management
- BUS187 Z2 Business Ethics
- BUS207 Z1 Introduction to Public Relations
- BUS212 Z1 Principles of Marketing
- BUS216 Z1 Organizational Leadership
- BUS280 Z1 Strategic Planning Concepts

### CHEMISTRY
- CHM103 Z1 General Chemistry I
- CHM104 Z1 General Chemistry II

### COMPUTER INFORMATION SYSTEMS
- CIS101 Z1 Introduction to Computer Concepts
- CIS105 Z1 Keyboarding

### COMPUTER SCIENCE
- CSC109 Z1 Introduction to Programming
- CSC110 Z1 Ethics in Information Technology
- CSC130 Z1 Introduction to Linux
- CSC140 Z1 Introduction to Networking
- CSC156 Z1 Microsoft Windows Server
- CSC205 Z1 Computer Science I
- CSC218 Z1 Computer Science II
- CSC266 Z1 Cisco Certified Network Assoc. I
- CSC267 Z1 Cisco Certified Network Assoc. II

### ECONOMICS
- ECO221 Z1 Economics - Micro
- ECO222 Z1 Economics - Macro

### ENGINEERING
- PHE180 Z1 Introduction to Matlab

### ENGLISH
- EGL101 Z1 College Composition
- EGL102 Z1 Composition & Literature
- EGL211 Z1 Technical Writing

### GOVERNMENT CONTRACTING
- PRO110 Z1 Procurement Acquisition I
- PRO121 Z1 Legal Issues in Government Procurement
- PRO210 Z1 Procurement Acquisition II
- PRO215 Z1 Advanced Procurement Acquisition
- PRO220 Z1 Pricing and Contract Integration
- PRO230 Z1 Procurement Contract Negotiations

### HEALTH
- HEA130 Z1 Healthful Living I
- HEA136 Z1 Stress Management
- HEA173 Z1 Human Sexuality
- HEA174 Z1 Women's Health Issues

### HEALTHCARE PROFESSIONS
- HCD232 Z1 Introduction Clinical Pharmacology

### HISTORY
- HST102 Z1 Western Civilization II
- HST135 Z1 History of Rock

### MUSIC
- MUC122 Z1 Music Appreciation
- MUC135 Z1 History of Rock
- MUC143 Z1 Music Fundamentals

### PHILOSOPHY
- PHI101 Z1 Introduction to Philosophy

### PHYSICAL EDUCATION
- PED104 Z1 Walking for Fun and Fitness I
- PED204 Z1 Walking for Fun and Fitness II

### PSYCHOLOGY
- PSY101 Z1 Introduction to Psychology
- PSY102 Z1 Human Growth and Development
- PSY203 Z1 Child Growth and Development
- PSY222 Z1 Organizational Psychology

### PUBLIC HEALTH
- PBH110 Z1 Introduction to Epidemiology
- PBH120 Z1 The U.S. Healthcare System

### SOCIAL WORK
- SWK101 Z1 Introduction to Social Work

### SOCIOLOGY
- SOC101 Z1 Introduction to Sociology
- SOC102 Z1 Social Problems

### TRANSPORTATION & LOGISTICS
- TRL101 Z1 Introduction to Logistics
- TRL203 Z1 Production & Operations Management
- TRL230 Z1 Product Lifecycle Management

---

Look for this icon on the following pages for course descriptions, tuition and fees.

Register by calling 410-287-1000, or online at www.my.cecil.edu.
### ACCOUNTING

**ACC101 — Accounting I** introduces the concepts and practices used in financial accounting. Topics studied include the use of journals and ledgers as well as the preparation of financial statements. Additional topics include cash, accounts and notes receivable, merchandise inventory, depreciation, current liabilities, and principles. Procedures for maintaining the records for service and merchandise firms are emphasized. 3 credits
Course Fee: $45.00  
ACC101 02 TF 10:00AM to 11:20AM  
1/21/2020 to 5/11/2020 D416 FOLTZ  
ACC101 H1  
1/21/2020 to 5/11/2020 FOLTZ

**ACC102 — Accounting II** develops financial and managerial accounting concepts related to generally accepted accounting principles, the conceptual framework of accounting and the objectives of financial reporting, long term liabilities, the statement of cash flows, financial statement analysis, introductory management accounting, manufacturing accounting, and job order and process accounting are studied. 3 credits
Pre-requisite: ACC 101 (BUS101) with grade of C or higher.  
Course Fee: $45.00  
ACC102 01 TF 12:00PM to 1:20PM  
1/21/2020 to 5/11/2020 D421 FOLTZ  
ACC102 H1  
1/21/2020 to 5/11/2020 MOREAU  
ACC102 H2 M 6:00PM to 7:50PM  
1/21/2020 to 5/11/2020 D305 HERTZLER

**ACC103 — QuickBooks** will teach students the concepts and techniques of recording various business transactions, including sales, receivables, payables, and payroll. Various accounting reports and end of period accounting procedures for both a service and merchandising accounting system are covered. Procedures for converting a manual accounting system to a computerized system are covered. Only data information needed to complete assignments is provided on a CD. The QuickBooks® software is not provided to the student. Additional lab time may be needed to complete assignments. 3 credits
Pre-requisites ACC 101.  
Course Fee: $45.00  
ACC103 01 TF 12:00PM to 1:20PM  
1/21/2020 to 5/11/2020 D421 FOLTZ  
ACC103 Z1 Online  
3/10/2020 to 5/11/2020 BENNETT

**ACC201 — Accounting III** is designed to provide the student with a thorough knowledge of the components of financial statements. Using Financial Accounting Standards Board (FASB) pronouncements and guidelines, the complex relationship between reporting methods and statements is examined. Other topics studied include asset valuations, revenue recognition, inventory valuation, acquisition and disposal of property, plant and equipment, depreciation and depletion, and intangibles. 3 credits
Pre-requisite: ACC102 (BUS102)  
Course Fee: $45.00  
ACC201 Z1 Online  
1/21/2020 to 5/11/2020 LAZARUS

**ACC204 — Payroll Accounting** is a basic course in computerized payroll fundamentals, including computing and paying wages and salaries as well as analyzing and journalizing payroll transactions. In addition, the legal aspects of social security, income tax withholding and unemployment compensation taxes will be covered. The course includes the completion of a payroll project. 3 credits
Pre-requisite: EGL093.  
Course Fee: $45.00  
ACC204 Z1 Online  
3/10/2020 to 5/11/2020 PRICE

**ACC205 — Business Spreadsheet Applications** students perform accounting data analysis using EXCEL spreadsheet. Templates provided in the software package are used in some of the applications while students will need to prepare their own templates for other applications. Applications include, but are not limited to, comparative financial statements, comparing of ratios and other analytical data, preparation of budgets and miscellaneous spreadsheet applications. 3 credits
Pre-requisite: ACC101 (BUS101).  
Course Fee: $45.00  
ACC205 Z1 Online  
1/21/2020 to 5/11/2020 PRICE

### ANTROPOLOGY

**ANT101 — Cultural Anthropology (SS)** is an introduction to the basic concepts involved in analyzing human experience in religion, kinship, and political systems, as well as mating, marriage, and other cultural characteristics. Anthropological methods which relate to the study of small-scale and large-scale societies will be examined and discussed. 3 credits
Co-requisite: EGL093.  
Course Fee: $40.00  
ANT101 01 M 6:00PM to 8:50PM  
1/21/2020 to 5/11/2020 D423 GALLOWAY  
ANT101 Z1 Online  
3/10/2020 to 5/11/2020 BENNETT

---

**Prerequisite Notice to Students**  
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
ART

ART101 — Fundamentals of Design I provides an introductory study of two-dimensional design. It deals with the organization of the graphic elements in effective, unified designs, whether in photography, fine arts, commercial art or everyday life. Included is a brief introduction to color theory. This course is valuable for persons anticipating a career in art, photography, media technology, or education. 3 credits
Course Fee: $55.00
Note: Additional studio work time required.

ART130 — Drawing I (H) introduces students to basic drawing concepts, techniques, materials and the development of observational skills. The course focuses on descriptive value, composition, visual and spatial relationships, linear and aerial perspective, volumetric forms, subject and content using a variety of black and white media. Course includes vocabulary development, critical analysis activities, and reference to historic and contemporary models of drawing. Emphasis is on observational drawing. 3 credits
Course Fee: $55.00
Note: Additional studio work time required.

ART182 — Sculpture II is a continuation of ART 152 Sculpture I, which explores various materials and techniques used in creating sculptural forms. Emphasis is placed on the development of form recognition and comprehension in the third dimension. Basic shapes encountered in daily activities are used as the building blocks in the development and construction of more complex sculptural forms. Starting with projects using both additive and subtractive methods, the basic human structure will be explored. Projects using both realistic and free-form concepts will be considered. 3 credits
Course Fee: $85.00
Note: Additional studio work time required.

ART140 — Painting I (H) introduces students to various approaches to painting in oils in the studio. It is intended for the beginning painter with little or no background in painting. Technical skills are developed through demonstrations, structured assignments, lectures, and critiques. 3 credits
Course Fee: $55.00
Note: Additional studio work time required.

ART152 — Sculpture I introduces students to the basic materials and techniques used in creating sculptural forms. Emphasis is on the development of form recognition and comprehension in the third dimension. Basic shapes encountered in daily activities are used as the building blocks in the development and construction of more complex sculptural forms. Starting with projects using both additive and subtractive methods, the basic human structure will be explored. Projects using both realistic and free-form concepts will be considered. 3 credits
Course Fee: $85.00
Note: Additional studio work time required.

ART182 — Sculpture II is a continuation of ART 152 Sculpture I, which explores various materials and techniques used in creating sculptural forms. Emphasis is placed on the development of form recognition and comprehension in the third dimension. Basic shapes encountered in daily activities are used as the building blocks in the development and construction of more complex sculptural forms. Starting with projects using both additive and subtractive methods, the basic human structure will be explored. Projects using both realistic and free-form concepts will be considered. 3 credits
Course Fee: $85.00
Note: Additional studio work time required.

ART240 — Painting II (H) is a studio course concerned with the further development of compositional organization, technical skills, and color usage. Emphasis is on individualized approaches to painting and personal exploration with reference to past and contemporary artists. Students are encouraged to experiment with combinations of media and techniques for exploration in representational, abstract, and non-objective work. This course is intended for the student with previous painting experience. 3 credits
Pre-requisite: ART140.
Course Fee: $55.00
Note: Additional studio work time required.

ART230 — Drawing II (H) Builds on Drawing I by concentrating on long-term assignments in the studio. It is intended for those students with previous experience in drawing. Emphasis is on experimentation with materials and individual expression. Students will study approaches taken by various artists to develop a series of related works. 3 credits
Pre-requisite: ART130.
Course Fee: $55.00
Note: Additional studio work time required.

ART232 — Figure Drawing is an introductory course in drawing the human figure. The first half of the course emphasizes accuracy in proportion and achieving solid form and structure; the second half deals with characterization. Projects will deal with the form and structure of the body, as well as subjective aspects of the pose. Previous drawing experience is highly recommended before enrolling in this course. 3 credits
Course Fee: $55.00
Note: Additional studio work time required.
ART160 — Beginning Ceramics introduces the student to processes, tools, and aesthetics of ceramic forms, both functional and sculptural. Students explore various hand-building, wheel-throwing, decorating, glazing, and firing techniques. Studio performance concerning technical, aesthetic, and skill development is stressed. 3 credits
Course Fee: $85.00
Note: Additional studio work time required.

ART260 — Intermediate Ceramics (H) examines personal approaches to clay building and decorating and the creative potential of the medium in relation to concept, function, and aesthetics. Major emphasis is on the development of skills, ideas, personal style, areas of special interest, and on the refinement of forms and craftsmanship. This course includes an introduction to glaze mixing and firing theory. 3 credits
Pre-requisite: ART160.
Course Fee: $85.00
Note: Additional studio work time required.

ART261 — Advanced Ceramics expands on personal approaches to clay building and decorating from Intermediate Ceramics. This course focuses on the further development of skills, ideas, style, areas of special interest, and on the refinement of forms and craftsmanship. Experimentation with form development, surface decoration, and personal symbolism is emphasized. 3 credits
Pre-requisite: ART260.
Course Fee: $85.00
Note: Additional studio work time required.

ART194 — Wheel-Thrown Ceramics introduces students to the pottery wheel with emphasis on the skill development of throwing techniques. The course will focus on the development of personal style, perfection of thrown forms and craftsmanship. A wide range of pottery forms and surface treatments will be studied and applied to the work made. Students will be given a foundation in the history, aesthetic, and technical aspects of working with clay on the potter’s wheel. Students will explore the pottery wheel as a tool for construction in conjunction with other building techniques. 3 credits
Course Fee: $85.00
Note: Additional studio work time required.

ART196 — Wheel-Thrown Ceramics II expands on the skills introduced in Wheel-Thrown Ceramics. Emphasis is placed on advanced techniques for throwing and decorating surfaces. The course encourages developing a personal style as well as refining craftsmanship and thrown forms. Students will utilize the pottery wheel as a tool for construction in conjunction with other building techniques. Students are expected to explore the creative potential of the medium in relationship to concepts, aesthetics and function. 3 credits
Pre-requisite: ART194.
Course Fee: $85.00
Note: Additional studio work time required.

ART296 — Wheel-Thrown Ceramics III expands on the skills introduced in Wheel-Thrown Ceramics II. Emphasis is on the further development of thrown forms and surface decoration techniques. Students will create a body of work demonstrating refinement of thrown forms, craftsmanship, advanced throwing techniques. 3 credits
Pre-requisite: ART196.
Course Fee: $85.00
Note: Additional studio work time required.

ART179 — Surface Design for Ceramics explores a variety of surface techniques for ceramics. The elements and principles of design will be discussed and utilized to create surface designs for ceramic forms. Students will explore techniques to manipulate form and surface throughout the stages of the ceramic process. This course includes techniques for greenware and bisqueware as well as post-firing techniques. Students will mix glazes and experiment with materials for low and mid-fire temperatures. The relationship between form and surface will be emphasized. 3 credits
Pre-requisite: ART160
Course Fee: $85.00
Note: Additional studio work time required.

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
ART180 — Basic Photography introduces students to the fundamental aesthetics and techniques of photography, to the practice of creative thinking, and to communication through visual imagery. Digital cameras and digital imaging workstations are available for student use in class. 3 credits

Course Fee: $145.00

Note: Additional studio work time required.

ART181 — Introduction to Movie Making is an introduction to the theory and practice of movie making with electronic video technology. Topics include creative concept development, production planning, capturing, and editing for artistic expression. Students work in a hands-on environment to develop and produce short movies. 3 credits

Course Fee: $145.00

ART183 — Digital Illustration I teaches traditional illustration methods combined with computer illustration techniques to enable students to learn contemporary professional illustration practices. Emphasis is placed on creative concept development, composition, design, research, workflow, drawing techniques for hand and computer, and portfolio production. Topics include fine art illustration, still life illustration, product illustration, book illustration, and editorial illustration. Previous drawing experience is preferred. 4 credits

Course Fee: $145.00

ART185 — Integrated Arts introduces students to the areas of dance, literary arts, music, theatre, and the visual arts. Students will learn the knowledge and skills of each art form and how these disciplines can be integrated into classroom instruction. Consideration is given to the current research and influences of arts education. This experience will enhance self-expression and foster a better understanding of the role that the arts play in teaching and learning. This course meets the integrated arts requirements of the Maryland State Associate of Arts in Teaching (AAT). 3 Credits.

Pre-requisites: EDU101 or EDU131.

Course Fee: $85.00

Note: Additional studio work time required.

ART201 — Three-Dimensional Design (H) is a studio course that introduces students to various aspects of three-dimensional design. Students deal with the application of design concepts to three-dimensional problems. Individual creative approaches to materials and techniques are encouraged. 3 credits

Pre-requisite: ART101.

Course Fee: $55.00

Note: Additional studio work time required.

ART242 — Survey of Modern Art History (H) explores the development of the art of Western Civilization, specifically painting, sculpture, and architecture. Emphasis is placed on 19th and 20th century art and aesthetic intentions, as well as their roots in the late 18th century. The course examines works of art that are most characteristic of each period and discusses questions such as: Why do we create art? What influences our choice of imagery? How does knowledge of the past help us to understand the art of the present? 3 credits

Pre-requisite: EGL093.

Course Fee: $55.00

Note: Additional studio work time required.
ART293 — Professional Portfolio Production enables art majors who have completed 18 credit hours of art courses to concentrate on creating a Capstone Portfolio of artwork, images, and written documentation to prepare for application to a transfer institution and/or for personal or career goals. With guidance from an instructor, students create a cohesive body of work to produce a professional portfolio and a capstone art exhibit that is presented to the community. 3 credits
Pre-requisite: EGL101.
Course Fee: $55.00
Note: Additional studio work time required.

ASTRONOMY

AST103 — Principles of Astronomy provides the basic concepts of the astronomical study of the universe and involves the development of astronomical ideas from ancient times to the present. The course emphasizes the relationship of Earth to the universe. The scientific principles needed to understand the concepts in astronomy are presented and include Newton's laws of motion and of universal gravitation, the nature of light, spectroscopy, atomic structure, special relativity, thermonuclear reactions, and general relativity. Topics include the solar system, the sun and other stars, galaxies, and modern ideas in cosmology. Appropriate laboratory exercises and at-home activities are integrated into the course. 4 credits
Pre-requisites: EGL093, MAT092 or MAT097.
Course Fee: $55.00

BIOLOGY

BIO101 — General Biology (S) introduces the student to the basic biological principles common to all living things, with emphasis on evolution, molecular biology, diversity, ecology, physiology and genetics. Pre-requisite: MAT092 or MAT09.
Co-requisites: BIO101.
Course Fee: $40.00
BIO101 02 MTh 12:00PM to 1:20PM 1/21/2020 to 5/11/2020 D218 STAFF
BIO101 03 MTh 1:30PM to 2:50PM 1/21/2020 to 5/11/2020 D218 STAFF
BIO101 05 MW 6:00PM to 7:20PM 1/21/2020 to 5/11/2020 D216 ROYER

BIO111 — General Biology Lab is a laboratory course designed to actively involve the student in the process of science. The student will perform experimental activities in the field or lab that study ecology, molecular biology, and genetics using team work and scientific instrumentation. 1 credit
Pre-requisite: MAT092 or MAT097.
Course Fee: $60.00
BIO111 02 M 10:00AM to 11:50AM 1/21/2020 to 5/11/2020 C401 CADOGAN
BIO111 03 M 1:00PM to 2:50PM 1/21/2020 to 5/11/2020 C401 STAFF
BIO111 04 M 7:30PM to 9:20PM 1/21/2020 to 5/11/2020 C401 ROYER
BIO111 05 F 1:00PM to 2:50PM 1/21/2020 to 5/11/2020 C401 ROYER
BIO111 09 Th 10:00AM to 11:50AM 1/21/2020 to 5/11/2020 C401 CADOGAN
BIO111 10 Th 5:00PM to 8:50PM 3/10/2020 to 5/11/2020 C401 DILLENGER

BIO103 — Introduction to Zoology will study the animal kingdom, methods of classification, evolution, genetics, comparative anatomy, physiology and behavior of various animal groups. 3 credits
Pre-requisite: MAT093 or MAT097.
Co-requisites: BIO113 and EGL101.
Course Fee: $40.00
BIO103 01 MTh 12:00PM to 1:20PM 1/21/2020 to 5/11/2020 D218 STAFF
BIO113 — Introduction to Zoology Lab will reinforce and expand on topics covered in the co-requisite course of Introduction to Zoology. This course will include laboratory and field work, including dissections and observations of animal behavior. 1 credit
Co-requisite: BIO103.
Course Fee: $60.00
BIO113 01 W 12:00PM to 1:50PM 1/21/2020 to 5/11/2020 C431 STAFF

BIO123 — Foundations of Nutrition (S) introduces the non-science major to the basic nutritional principles used to prepare a sound diet and live a healthy nutrition lifestyle. Particular emphasis is placed on: food origins/ethnic foods, general food groups, fuel nutrients, diet analysis and energy expenditure, food safety, social and fad eating trends and their relationship to health. 3 credits
Pre-requisite: MAT093 or MAT096.
Co-requisites: EGL093 and MAT097.
Course Fee: $60.00
BIO123 H1 3/10/2020 to 5/11/2020 VINTON
BIO130 — Principles of Biology I (S) is the first semester of a two-semester general biology sequence designed for students majoring in areas of science or health science. Basic principles of biology will be studied with emphasis on cellular and molecular biology. 3 credits
Co-requisites: BIO131, EGL101, MAT121 or MAT127.
Course Fee: $40.00
BIO130 01 TF 10:00AM to 11:20AM
1/21/2020 to 5/11/2020 D216 KURAGUNTLA

BIO131 — Principles of Biology I Lab is the first semester of a two-semester general biology laboratory sequence designed for students majoring in areas of science or health science. Students will develop and perform experiments involving molecular biology, biochemistry, genetics, and cell biology. 1 credit
Co-requisite: BIO130.
Course Fee: $60.00
BIO131 01 T 12:00PM to 1:50PM
1/21/2020 to 5/11/2020 C431 KURAGUNTLA

BIO132 — Principles of Biology II (S) is the second semester of a two-semester general biology sequence designed for students majoring in areas of science or health science. Basic principles of biology will be studied with emphasis on evolution, classification of life forms and their environments, ethology, and ecology of populations and communities. 3 credits
Pre-requisites: BIO130, BIO131, MAT121.
Co-requisite: BIO132.
Course Fee: $40.00
BIO132 01 TF 12:00PM to 1:20PM
1/21/2020 to 5/11/2020 D218 WARWICK

BIO133 — Principles of Biology Lab II is the second semester of a two-semester general biology laboratory sequence designed for students majoring in areas of science or health science. Students will perform experimental activities in the lab and field that include the study of evolution, organismal diversity and their environments, ethology, and ecology of populations and communities. 1 credit
Co-requisite: BIO132.
Course Fee: $60.00
BIO133 01 W 10:00AM to 11:50AM
1/21/2020 to 5/11/2020 C431 CADOGAN

BIO200 — Microbiology (S) surveys the roles of microorganisms in today's environment. We examine the history and development of microbiology, survey the diversity of microbes, and compare the structures of prokaryotic and eukaryotic organisms. Metabolic processes such as fermentation, photosynthesis, aerobic and anaerobic respiration are studied. Beneficial microbes and epidemiology are discussed. We will examine the growing role of microbes, through bio-engineering and immunology, in maintaining our environmental and personal health. 3 credits
Pre-requisites: MAT093 or MAT095 or MAT097.
Co-requisites: BIO210, EGL101.
Course Fee: $40.00
BIO200 01 MTh 2:00PM to 3:20PM
1/21/2020 to 5/11/2020 D216 WARWICK
BIO200 02 TF 8:30AM to 9:50AM
1/21/2020 to 5/11/2020 D416 WARWICK
BIO200 03 MW 6:00PM to 7:20PM
1/21/2020 to 5/11/2020 D414 LAVERY

BIO201 — Microbiology Lab introduces the student to methods for studying microbes including various types of microscopy, staining techniques, transformation and culture methods. Students will participate in lab experiments that stress the importance of microbe diversity, their unique physical and chemical growth requirements, and appropriate identification processes. Students are required to spend additional time in the lab to monitor lab results on non-lab days. 1 credit
Co-requisite: BIO200.
Course Fee: $75.00
Note: Students are expected to spend additional time on non-scheduled days in the lab to monitor lab results.
BIO201 01 T 12:00PM to 1:50PM
1/21/2020 to 5/11/2020 C409 RANAUTO
BIO201 04 T 6:00PM to 7:50PM
1/21/2020 to 5/11/2020 C409 LAVERTY
BIO201 05 T 10:00AM to 11:50AM
1/21/2020 to 5/11/2020 C409 WARWICK

BIO203 — Nutrition studies the principles of nutrition in health and throughout the life cycle, as well as their application to certain nutrition-related diseases. The course is intended primarily for students going into nutrition, nursing, or related fields. 3 credits
Pre-requisites: BIO 101 or BIO 130 or BIO 208.
Course Fee: $60.00
BIO203 H1
1/21/2020 to 5/11/2020 VINTON

BIO208 — Human Anatomy and Physiology I (S) studies the structural and functional organization of the human organism with initial emphasis on the concepts of homeostasis and levels of organization. This is followed by a brief survey of histology and then the study of four organ systems: integumentary, skeletal, muscular and nervous. It is strongly recommended that students take an introductory Biology course before enrolling in an Anatomy and Physiology course. 3 credits
Pre-requisite: MAT093 or MAT097.
Co-requisites: BIO218, EGL101.
Course Fee: $40.00
BIO208 01 MTh 8:30AM to 9:50AM
1/21/2020 to 5/11/2020 D221 BURKE
BIO208 02 TF 12:00PM to 1:20PM
1/21/2020 to 5/11/2020 D414 BURKE
BIO208 03 THh 6:00PM to 7:20PM
1/21/2020 to 5/11/2020 D412 MOHR
BIO208 04 MTh 12:00PM to 1:20PM
1/21/2020 to 5/11/2020 D221 BURKE

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
**BIO218 — Human Anatomy and Physiology I Lab** reinforces the topics covered in the lecture course BIO 208 with hands-on activities. Students will use models, wall charts, microscopes, dissections and experimental observations. Students will study basic histology as well as the structure and function of the skin, skeletal, muscular, and nervous systems. It is strongly recommended that students take an introductory Biology course before enrolling in an Anatomy and Physiology course. 1 credit
Co-requisite: BIO 208.
Course Fee: $60.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Period</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO218 01</td>
<td>M</td>
<td>M</td>
<td>10:00AM to 11:50AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>C403</td>
<td>BURKE</td>
</tr>
<tr>
<td>BIO218 02</td>
<td>T</td>
<td>T</td>
<td>7:30PM to 9:20PM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>C403</td>
<td>MOHR</td>
</tr>
<tr>
<td>BIO218 03</td>
<td>T</td>
<td>T</td>
<td>10:00AM to 11:50AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>C403</td>
<td>BURKE</td>
</tr>
<tr>
<td>BIO218 04</td>
<td>Th</td>
<td>Th</td>
<td>7:30PM to 9:20PM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>C403</td>
<td>MOHR</td>
</tr>
<tr>
<td>BIO218 05</td>
<td>Th</td>
<td>Th</td>
<td>10:00AM to 11:50AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>C403</td>
<td>BURKE</td>
</tr>
<tr>
<td>BIO218 06</td>
<td>F</td>
<td>F</td>
<td>10:00AM to 11:50AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>C403</td>
<td>BURKE</td>
</tr>
</tbody>
</table>

**BIO209 — Human Anatomy and Physiology II (S)** completes the sequence of study of the human body by studying the following organ systems: endocrine, cardiovascular, respiratory, urinary and reproductive. Relevant topics of metabolism, electrolyte balance and human genetics and development are included. 3 credits
Pre-requisites: BIO 208, BIO 218, and MAT 093 or MAT 097.
Course Fee: $40.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Period</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO209 01</td>
<td>MTh</td>
<td>MTh</td>
<td>10:00AM to 11:20AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D221</td>
<td>VINTON</td>
</tr>
<tr>
<td>BIO209 02</td>
<td>TF</td>
<td>TF</td>
<td>10:00AM to 11:20AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D412</td>
<td>VINTON</td>
</tr>
<tr>
<td>BIO209 03</td>
<td>MW</td>
<td>MW</td>
<td>6:00PM to 7:20PM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D412</td>
<td>MCPHERSON</td>
</tr>
</tbody>
</table>

**BUSINESS**

**BUS103 — Introduction to Business** provides an overview of the major functional areas of business and our economic systems. Organizational areas include business systems, management, human resources, marketing, production, and operations and information. Blended throughout the course are business-world trends of the growth of international business, the significance of small business, the continuing growth of the service sector, the need to manage information and communication technology and the role of ethics and social responsibility. This course should be taken early in the student’s program. 3 credits
Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Period</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS103 01</td>
<td>MTh</td>
<td>MTh</td>
<td>10:00AM to 11:20AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D307</td>
<td>VOGELSONG</td>
</tr>
<tr>
<td>BUS103 02</td>
<td>W</td>
<td>W</td>
<td>9:00AM to 11:50AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D421</td>
<td>WALTON</td>
</tr>
<tr>
<td>BUS103 03</td>
<td>TF</td>
<td>TF</td>
<td>2:00PM to 3:20PM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D416</td>
<td>LAMPKIN</td>
</tr>
</tbody>
</table>

**BUS108 — Principles of Purchasing** examines the purchasing process including inventory control, price determination, vendor selection, negotiation techniques, and ethical issues. This course will also provide an overview of the Defense Federal Acquisition Regulation Supplement, which covers simplified acquisition procedures (SAP). 3 credits
Pre-requisite: EGL 093.
Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Period</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS108 01</td>
<td>Z1</td>
<td>Z1</td>
<td>Online</td>
<td>1/21/2020 to 5/11/2020</td>
<td>VOGERSONG</td>
<td></td>
</tr>
<tr>
<td>BUS108 02</td>
<td>Z2</td>
<td>Z2</td>
<td>Online</td>
<td>3/10/2020 to 5/11/2020</td>
<td>VOGELSONG</td>
<td></td>
</tr>
<tr>
<td>BUS108 03</td>
<td>Z3</td>
<td>Z3</td>
<td>Online</td>
<td>1/21/2020 to 5/11/2020</td>
<td>WETTERAU</td>
<td></td>
</tr>
</tbody>
</table>

**BUS131 — Principles of Management** introduces the various principles and theories associated with management. Ethical and practical considerations are integrated through the use of lectures and the studying of management cases. 3 credits
Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Period</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS131 01</td>
<td>W</td>
<td>W</td>
<td>12:00PM to 2:50PM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D307</td>
<td>KNAPPER</td>
</tr>
<tr>
<td>BUS131 02</td>
<td>MTh</td>
<td>MTh</td>
<td>10:00AM to 11:20AM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D218</td>
<td>KNAPPER</td>
</tr>
<tr>
<td>BUS131 H1</td>
<td>Th</td>
<td>Th</td>
<td>6:00PM to 7:50PM</td>
<td>1/21/2020 to 5/11/2020</td>
<td>D423</td>
<td>HERTZLER</td>
</tr>
<tr>
<td>BUS131 Z1</td>
<td>Z1</td>
<td>Z1</td>
<td>Online</td>
<td>1/21/2020 to 5/11/2020</td>
<td>WETTERAU</td>
<td></td>
</tr>
<tr>
<td>BUS131 Z2</td>
<td>Z2</td>
<td>Z2</td>
<td>Online</td>
<td>3/10/2020 to 5/11/2020</td>
<td>KRYSIAK</td>
<td></td>
</tr>
</tbody>
</table>
**BUS187 — Business Ethics** focuses on an examination of typical ethical dilemmas encountered in the business environment. Ethical theories and principles are studied as a foundation for resolving ethical challenges. Through selected readings and classic and contemporary case studies, students will develop skills to identify pertinent aspects of various ethical dilemmas, identify stakeholders, apply a model for decision making, and evaluate the consequences of actions or inaction. 3 credits

Pre-requisite: EGL101.

Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS187 01</td>
<td>Th</td>
<td>6:00PM to 8:50PM</td>
<td>BELL</td>
<td>D218</td>
</tr>
<tr>
<td>BUS187 02</td>
<td>W</td>
<td>12:00PM to 2:50PM</td>
<td>KRYSIAK</td>
<td>D219</td>
</tr>
</tbody>
</table>

**BUS187 Z1 Online**

1/21/2020 to 5/11/2020 DANLEY

**BUS187 Z2 Online**

3/10/2020 to 5/11/2020 BELL

**BUS207 — Introduction to Public Relations** introduces the student to the study of public relations, a distinctive management function which establishes and maintains mutual lines of communication between an organization and its public. 3 credits

Pre-requisite: EGL093.

Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS207 01</td>
<td>MTh 10:00AM to 11:20AM</td>
<td>VOGELSONG</td>
<td>D416</td>
</tr>
<tr>
<td>BUS207 Z1 Online</td>
<td>1/21/2020 to 5/11/2020</td>
<td>VOGELSONG</td>
<td></td>
</tr>
<tr>
<td>BUS207 Z2 Online</td>
<td>3/10/2020 to 5/11/2020</td>
<td>VOGELSONG</td>
<td></td>
</tr>
</tbody>
</table>

**BUS210 — Business Law** covers topics including the sources of law, the regulatory environment, and the growing legal considerations involved with commercial activity. Emphasis is placed on contract law, personal property law, sales, and the use of the uniform commercial code. Case analysis and outside reading assignments are also used throughout the course. 3 credits

Pre-requisite: EGL093.

Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS210 01</td>
<td>W 9:00AM to 11:50AM</td>
<td>VOGELSONG</td>
<td>D221</td>
</tr>
<tr>
<td>BUS210 02</td>
<td>M 6:00PM to 8:50PM</td>
<td>BAYNES</td>
<td>D421</td>
</tr>
<tr>
<td>BUS210 Z1 Online</td>
<td>1/21/2020 to 5/11/2020</td>
<td>VOGELSONG</td>
<td></td>
</tr>
<tr>
<td>BUS210 Z2 Online</td>
<td>3/10/2020 to 5/11/2020</td>
<td>VOGELSONG</td>
<td></td>
</tr>
</tbody>
</table>

**BUS212 — Principles of Marketing** emphasizes the growing field of marketing. Topics studied include product service planning, marketing information management, purchasing, pricing, promotion, selling, risk management, finance, and distribution. Applicable ethics to this field are studied and discussed. In addition to the class lectures, videos and films are used to emphasize the principles. Students participate in case analysis and various marketing projects. Familiarity with computer applications, including Internet operations and some word processing, is essential for success in this course. 3 credits

Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS212 01</td>
<td>W 8:30AM to 11:20AM</td>
<td>KRYSAK</td>
<td>D218</td>
</tr>
<tr>
<td>BUS212 Z1 Online</td>
<td>1/21/2020 to 5/11/2020</td>
<td>KRYSAK</td>
<td></td>
</tr>
</tbody>
</table>

**BUS212 Z2 Online**

3/10/2020 to 5/11/2020 KRYSAK

**BUS216 — Organizational Leadership** is a study of the characteristics and traits constituting effective leadership and its impact on organizations. Students will review the history of leadership, the various theories of leadership, and topics on organizational behavior, personality, and attitudes related to work. Additional topics studied include work motivation, interpersonal communication, use of teams and groups in organizations, and group dynamics. Also included is a review and discussion of past and current writings of various leaders. 3 credits

Pre-requisite: BUS 131.

Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS216 Z1 Online</td>
<td>1/21/2020 to 5/11/2020</td>
<td>VOGELSONG</td>
<td></td>
</tr>
<tr>
<td>BUS216 Z2 Online</td>
<td>3/10/2020 to 5/11/2020</td>
<td>VOGELSONG</td>
<td></td>
</tr>
</tbody>
</table>

**BUS231 — Management of Human Resources** provides the student an opportunity to learn the fundamental concepts of human resource management and to apply those concepts to current management practices through appropriate management problem solving situations, projects, and case studies. Topics studied include, but are not limited to, equal employment opportunity, job requirements, human resources planning and recruitment, selection of personnel, career development, appraising and improving performance, compensation, incentives and employee benefits, safety and health concerns, labor relations and collective bargaining, and creating high performance work systems. 3 credits

Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS231 01</td>
<td>MTh 10:00AM to 11:20AM</td>
<td>SWANN</td>
<td>D416</td>
</tr>
<tr>
<td>BUS231 H1</td>
<td>W 6:00PM to 7:50PM</td>
<td>KOZAK</td>
<td>D219</td>
</tr>
<tr>
<td>BUS231 Z1 Online</td>
<td>3/10/2020 to 5/11/2020</td>
<td>BEARCH</td>
<td></td>
</tr>
</tbody>
</table>
BUS243 — Personal Selling is an integral part of the promotional mix. In today's highly competitive market, an effective sales approach which focuses on defining customer's needs, explaining product value, and ultimately having the customer's joint agreement in said value is essential to a successful business. 3 credits
Pre-requisite: BUS212.
Course Fee: $45.00

BUS280 — Strategic Planning Concepts focuses on the processes involved in the development and implementation of a strategic plan. Topics include the variety of perspectives, models, and approaches used in strategic planning. Topics related to the planning process include organizational leadership, organizational culture, organizational environment, size of the organization, and expertise of planners. Students should complete 75% of their degree coursework prior to enrolling in this course. 3 credits
Pre-requisites: BUS 103.
Course Fee: $45.00

CHM103 — General Chemistry I studies the fundamental principles of chemistry including measurement, atomic structure, stoichiometry, energy relationships, chemical bonding, molecular structure, and gases. 3 credits
Co-requisites: CHM113, EGL101, MAT 121 or MAT 127.
Course Fee: $40.00
CHM103 01 TF 8:30AM to 9:50AM 1/21/2020 to 5/11/2020 C417 STAFF
CHM103 02 MTh 12:00PM to 1:20PM 1/21/2020 to 5/11/2020 C417 CARNEY
CHM103 03 TTh 5:00PM to 6:20PM 1/21/2020 to 5/11/2020 C417 ELLERTON

CHM109 — Chemistry and Art studies the application of chemical principles to various aspects of the visual arts. Topics include elements, compounds, atomic structure, the periodic table, chemical bonding, chemical reactions, acids and bases, oxidation-reduction reactions, and polymers. These concepts are introduced where appropriate in the exploration of the chemistry of art media such as paints, dyes metals, glass, ceramics, plastics, paper, fibers, and photographic materials. Laboratory activities have been designed to complement and enhance the lecture topics. The instructional approach used in CHM 109 is a combination of lecture, demonstrations, small group work, experiential exercises, and discussion. CHM 109 fulfills the physical science requirement in the majority of programs and curricula. 4 credits
Pre-requisite: MAT092 or MAT097.
Co-requisite: EGL101.
Course Fee: $75.00
CHM109 01 TF 12:00PM to 1:20PM (Lecture) D416 1/21/2020 to 5/11/2020 C417 CARNEY

CHM113 — General Chemistry I Lab will expose students to basic chemistry laboratory techniques and procedures such as sample preparation, data collection, gravimetric analysis and titration. Because this course is designed to complement the General Chemistry I lecture course, conceptual topics include physical properties, determination of molecular weights, stoichiometry, energy, and gas laws. 1 credit
Co-requisite: CHM103
Course Fee: $75.00
CHM113 01 T 10:00AM to 12:50PM 1/21/2020 to 5/11/2020 C417 STAFF
CHM113 02 T 6:40PM to 9:35PM 1/21/2020 to 5/11/2020 C417 ELLERTON
CHM113 03 Th 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C417 ELLERTON
CHM113 04 F 10:00AM to 12:50PM 1/21/2020 to 5/11/2020 C417 CARNEY

CHM114 — General Chemistry II Lab will build upon the basic chemistry laboratory techniques and procedures learned in Chemistry 103. This course covers conceptual topics including qualitative analysis, chemical reactions in aqueous solution, acid-base reaction, reaction rates, chemical equilibrium, electrochemistry, and oxidation-reduction reactions. 1 credit
Pre-requisites: CHM103, CHM113.
Co-requisite: CHM104.
Course Fee: $75.00
CHM114 01 M 10:00AM to 12:50PM 1/21/2020 to 5/11/2020 C417 STAFF
CHM114 02 W 6:40PM to 9:35PM 1/21/2020 to 5/11/2020 C417 CARNEY
CHM204 — Organic Chemistry II with Lab is the continuation of CHM 203. Topics include organometallic compounds, carbonyl compounds, carboxylic acids and their derivatives, condensation reactions, amines, aryl halides, and phenols. Special topics include carbohydrates, proteins, and nucleic acids. The laboratory portion is designed to reinforce concepts discussed in lecture and to teach organic chemistry laboratory techniques. 4 credits
Pre-requisite: CHM203.
Course Fee: $90.00
CHM204 01 MW 5:00PM to 6:20PM (Lecture) D307
  M 6:40PM to 9:40PM (Lab) C417
1/21/2020 to 5/11/2020

COLLEGE SUCCESS

COL081 — College Success Seminar I is an entry-level course that presents study skills for courses in all disciplines. Course content from various instructors, guest lecturers, and orientation assignments combine to provide each student with learning strategies to build student success. Assignments require students to apply academic strategies to other courses.
1 credit
Course Fee: $25.00

COM101 — Introduction to Communication Studies (H) is a foundation for theories of communication focusing specifically on relational, group, public, and cultural communication contexts. Students will practice written and oral communication skills as informed by communication theory. 3 credits.
Co-requisite: EGL101.
Course Fee: $45.00

HUM101 — Introduction to Critical Inquiry (H) fosters the characteristics of successful academic pursuit: openness, curiosity, creativity, persistence, and metacognition. In the context of a common reader and the students’ own academic and career goals, students will practice critical thought, information assimilation, investigation, discussion, collaboration, and qualitative and quantitative analysis as they develop the habits of mind and cultural literacy necessary for college and global citizenship. 3 credits.
Pre-requisites: EGL 091 or equivalent.
Co-requisites: MAT 097 and EGL 093.
Course Fee: $45.00

COMPUTER INFORMATION SYSTEMS

CIS101 — Introduction to Computer Concepts (I) is a non-technical course covering the use of word processing, spreadsheets, databases, and presentation software. Emphasis is placed on computer literacy and the use of personal computers. Students with limited keyboarding skills should take CIS105, Keyboarding, at the same time, or prior to, enrolling in this course. 3 credits.
Course Fee: $60.00
Note: This is a Windows based course.

CSC103 — Operating Systems introduces the basic concepts of operating systems such as Windows and UNIX. This course provides a comprehensive overview of multiple operating systems commonly found in the Information Technology field today to include the theory behind operating systems. Accordingly, this course will cover the basic functions and design of file systems found in Windows and UNIX operating systems as well as basic network theory and setting up network resources through the multiple versions of software. Special attention will be given to hardware requirements, installation, and file management. 3 credits
Course Fee: $60.00

www.cecil.edu  Co-Listed Courses  Condensed Sessions  Online Learning
**CSC104 — Computer Science Fundamentals (I)** is specifically designed as an introductory course for computer, engineering, math and science students to prepare them for the digital world. Readings, research, and activities in this course are designed to help students develop a framework for technology concepts that are applicable to academic research, career preparation, and today’s digital lifestyle in these specific fields. 3 credits  
Course Fee: $60.00  
CSC104 01  M-Th  10:00AM to 11:20AM  
1/21/2020 to 5/11/2020  
D320 MORGAN

**CSC109 — Introduction to Programming** covers core concepts and techniques needed to logically plan and develop computer programs, including object oriented programming and modular design. This course uses the Python programming language. 3 credits  
Pre-requisite: MAT 097.  
Course Fee: $60.00  
CSC109 01  M  9:00AM to 11:50PM  
1/21/2020 to 5/11/2020  
D323 WILSON

**CSC110 — Ethics in Information Technology** explores the ethical dilemmas that exist where human beings, information objects, and information systems interact. The course introduces students to a variety of ethical situations from historical and cross-cultural perspectives and then explores the relevance to a variety of new and emerging technologies that are inherently social in their construction and use. 3 credits  
Course Fee: $60.00  
CSC110 Z1 Online  
1/21/2020 to 5/11/2020  
WOODDELL

**CSC130 — Introduction to Linux+** prepares students to take and to pass the Linux+ certification exam. The course provides comprehensive coverage of topics related to Linux + certification, including Linux + distributions, installation, administration, X-Windows, networking, and security. 3 credits  
Co-requisites: CSC102 or CSC140.  
Course Fee: $105.00  
CSC130 Z1 Online  
1/21/2020 to 5/11/2020  
GREEN COLON

**CSC140 — Introduction to Networking** provides an introduction to the basic concepts of computer networks and preparation for CompTIA's Network + certification exam. The course covers a broad range of networking-related topics, including protocols, topologies, transmission media, and network operating systems as well as the practical skills of network design, maintenance, security, and troubleshooting. 3 credits  
Course Fee: $60.00  
CSC140 01  W  6:00PM to 9:50PM  
1/21/2020 to 5/11/2020  
D320 MORGAN

**CSC141 — Information Security Fundamentals** provides the student with network security principles and implementation. The technologies used and principles involved in creating a secure computer networking environment will be included as well as authentication, the types of attacks and malicious code that may be used against networks, the threats and countermeasures for e-mail, Web applications, remote access, and file and print services. A variety of security topologies will be discussed as well as technologies and concepts used for providing secure communications channels, secure internetworking devices, and network medium. 3 credits  
Co-requisites: CSC 140.  
Course Fee: $60.00  
CSC141 01  T  6:00PM to 9:50PM  
1/21/2020 to 5/11/2020  
D320 MORGAN

**CSC156 — Windows Server** prepares students to administer networks and to pass the MCITP 70-646 certification exam. This course includes topics such as installing, configuring, managing and troubleshooting Windows Server.  
Co-requisite: CSC140 or permission of the instructor.  
Course Fee: $60.00  
CSC156 Z1 Online  
1/21/2020 to 5/11/2020  
BEDWELL

**CSC182 — Web Application Development** covers the core concepts of Internet programming, using VBScript and JavaScript that are needed to bridge the gap between Web programming languages and Web architecture from both the client and server side. 3 credits  
Pre-requisite: VCP 144.  
Co-requisite: CSC 109.  
Course Fee: $60.00  
CSC182 01  Th  9:00AM to 11:50AM  
1/21/2020 to 5/11/2020  
D323 WILSON

**CSC203 — Seminar in Information Systems** is designed to make the student aware of the need to stay current in the field of new technologies by identifying and evaluating new technologies, reading technical journals and literature for current and future trends, and continuing their formal education in the latest technology and trends available. 1 credit  
Course Fee: $60.00  
CSC203 H1 W  6:00PM to 8:50PM  
1/21/2020 to 5/11/2020  
D323 WILSON

**CSC205 — Computer Science I** is an introduction to the basic concepts of an object-oriented programming language such as Java or C++. This course introduces such programming concepts as data types, structures, decision making, looping, functions, arrays, files, and objects. 3 credits  
Pre-requisites: CSC106 or CSC109 or permission of instructor.  
Course Fee: $60.00  
CSC205 Z1 Online  
1/21/2020 to 5/11/2020  
WILSON
CSC218 — Computer Science II continues the development of
object-oriented programming and problem-solving skills
by using an object-oriented language such as Java or C++. The
student will obtain a solid foundation in advanced
object-oriented topics such as abstract data types, overload
operators, dynamic memory, exception handling, inheritance,
and polymorphism. The student will also examine data
structures such as stacks, queues, and trees, as well as perform efficiency
analysis on searching and sorting algorithms. 4 credits
Pre-requisites: CSC205, MAT201 or consent of instructor.
Course Fee: $60.00

CSC225 — Tactical Perimeter Defense is a course in the
principles and practices of advanced network security funda-
mentals and technologies involved in securing the network
perimeter. The student will obtain a solid foundation in security
practices such as TCP/IP addressing, routing, packet filtering,
and the installation of proxy servers, firewalls, and virtual
private networks (VPNs). This course prepares the student to
take the current Security Certified Network Specialist (SCNS)
exam. 3 credits
Pre-requisite: CSC 141 or permission of instructor.
Course Fee: $105.00

CSC225 01 M 6:00PM to 9:50PM
1/21/2020 to 5/11/2020 D320 BEDWELL

CSC235 — Strategic Infrastructure Security is a course in the
principles and practices of hardening strategic systems
and pathways in the network infrastructure. The student will
be exposed to a solid foundation in security topics such as
penetration testing, capturing and analyzing packets, signature
analysis, operating system hardening, risk analysis, router
security, wireless security, and cryptography. This course pre-
pared the student to take the current Security Certified Network Professional (SCNP) exam. 3 credits
Pre-requisite: CSC225 or permission of instructor.
Course Fee: $105.00

CSC235 01 Th 6:00PM to 8:50PM
1/21/2020 to 5/11/2020 D323 DEFRANGESCO

CSC266 — Cisco Certified Network Associate I prepares students for the Interconnecting Cisco Networking Devices
Part 1 (100-105 ICND1) Exam. This course introduces knowledge
and skills related to network fundamentals, LAN switching
technologies, routing technologies, infrastructure services,
and infrastructure maintenance. 4 credits
Pre-requisite: CSC 140 or permission of the instructor.
Course Fee: $60.00

CSC266 Z1 Online
1/21/2020 to 5/11/2020 WILSON

CSC267 — Cisco Certified Network Associate II prepares students for the Interconnecting Cisco Networking Devices
Part 2 (200-105 ICND1) Exam. This course introduces knowledge
and skills related to LAN switching technologies, IPv4
and IPv6 routing technologies, WAN technologies, infrastruc-
ture services, and infrastructure maintenance. 4 credits
Pre-requisites: CSC 266
Course Fee: $60.00

CSC267 Z1 Online
1/21/2020 to 5/11/2020 WILSON

CSC273 — College-Based Work Experience provides the
opportunity for a student to obtain work experience that is
productive in nature and an essential part of the overall educative process. The work assignment is related to the student’s field of study and/or career interests. The work assign-
ment serves as an extended laboratory and training station
supervised by a faculty member from the field of study and an
on-site representative of the employer, and coordinated by the
CBWEP coordinator. 1–3 credits
Pre-requisites: GPA of 2.0 and completion of all relevant courses
as listed in the program option.
Course Fee: $60.00

Note: After registering, students must contact the instructor.

COUNSELING

COU106 — Theories of Counseling provides a survey of the
major theoretical approaches to psychotherapy; explores psycho-
analytic, Adlerian, Person-Centered, Gestalt, Existential, Cognitive-
Behavioral, Rational Emotive and Reality Therapy and focuses on
techniques associated with each theory. 3 credits.
Pre-requisites: EGL 101.
Co-requisites: COU 104.
Course Fee: $40.00

COU106 01 W 5:00PM to 7:50PM
1/21/2020 to 5/11/2020 D308 BECKLES

COU108 — Addictions Treatment and Counseling explores
clinical issues encountered as an addictions counselor;
includes the various theories of addiction, progression, diag-
nosis of Substance-Related Disorders using DSM, co-occurring
mental disorders, models of treatment & recovery, relapse and
relapse prevention, stages of change and evidence-based
models of treatment. 3 credits
Pre-requisite: COU107.
Course Fee: $40.00

COU108 H1 T 5:00PM to 7:50PM
1/21/2020 to 5/11/2020 D219 STAFF

COU111 — Internship I: Chemical Dependency Counseling
provides opportunity to apply the skills acquired in previous
and present course work through placement in a facility offer-
ing chemical dependency counseling; duties may include
individual, group and family counseling, case management,
take, assessments, discharge planning, and follow-up
depending on type of facility and supervisor. The student
must work at least 90 hours over a ten-week period for credit —
generally one full day/evening or two half days/evenings per
week for a semester are minimum. 3 credits
Pre-requisite: COU107.
Course Fee: $80.00

COU111 H1 Th 5:00PM to 7:50PM
1/21/2020 to 5/11/2020 D410 STAFF

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the
prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
CRJ101 — Introduction to the Criminal Justice System

CRJ101 is an introduction to the social and historical background of law enforcement and corrections. This course includes an orientation to the United States criminal justice system while examining the roles of the modern federal, state, and local law enforcement and correctional agencies. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00
CRJ101 01 W 6:00PM to 8:50PM
1/21/2020 to 5/11/2020 G306 FUNDACK

CRJ110 — Police Community Relations

CRJ110 will introduce students to the influences of culture, race, and ethnicity and emphasize building relationships between law enforcement and the community they serve. This course focuses on the contact police officers have with the community and stresses the importance of cultural awareness, understanding, and respect. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ110 01 MTh 10:00AM to 11:20AM
1/21/2020 to 5/11/2020 D214 MURRAY

CRJ133 — Forensic Techniques in Crime Scene Investigations

CRJ133 will introduce students to the theory and methods of the collection, preservation, and identification of physical evidence. Emphasis is on the history and development of forensic science, processing the crime scene, and the introduction to various items of physical evidence, including firearms, identification of ballistics, document examination, fingerprints, properties of glass and soil, and dangerous drugs. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ133 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 D214 STAFF

CRJ201 — Criminal Investigation

CRJ201 is a study of the basic principles of investigation. This course will introduce students to the theory of investigation, search of the crime scene, questioning of witnesses and suspects, collection and preservation of evidence, sources of information, interviews and interrogations, techniques in surveillance, stakeouts, and raids for their implications in proper criminal investigative reports and court proceedings. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ201 01 W 2:00PM to 4:50PM
1/21/2020 to 5/11/2020 D416 FUNDACK

CRJ205 — Criminal Law

CRJ205 will introduce students to the general legal principles of American criminal law. This course will survey the historical development of criminal law, the elements of crime under the common law, and the fundamental theories of criminal responsibility. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ205 01 T 5:00PM to 7:50PM
1/21/2020 to 5/11/2020 D214 FUNDACK

CRJ208 — Ethics in Criminal Justice

CRJ208 provides the student with the information needed to examine ethical dilemmas within the complex criminal justice system. The course begins with a discussion of the major ethical systems, moral development, and the ideal of justice. The course will include an analysis of types of misconduct and corruption in policing, courts, and corrections. The course will provide not only a theoretical foundation, but also practical applications, allowing each student to make individual decisions.
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ208 01 T 1:00PM to 3:50PM
1/21/2020 to 5/11/2020 D410 FUNDACK

CRJ221 — Criminology

CRJ221 will introduce students to the general theories of crime causation and the impact crime has on society. This course will provide a general survey of the nature and causes of crime and efforts of the criminal justice system to predict, prevent, modify and correct this behavior. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ221 01 T 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 D219 FUNDACK

CRJ225 — Police Organization and Administration

CRJ225 will introduce students to the organizational structure and administrative procedure for the implementation of police functions, recruitment, career advancement, leadership, staffing, supervision and morale. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ225 01 Th 5:00PM to 7:50PM
1/21/2020 to 5/11/2020 D307 STAFF

CRJ299 — Cooperative Education Experience in Criminal Justice

CRJ299 will enable students to connect academic course work to the knowledge, skills, and emotional challenges that are found in the professional world. The course focuses on the many issues involved in the total externship experience, especially those related to student's personal and professional development during his/her externship education. 3 credits
Pre-requisite: CRJ101.
Course Fee: $65.00
CRJ299 01 1/21/2020 to 5/11/2020 RUSSELL

ECO221 — Economics—Micro

ECO221 is the study of economic behavior of individual households and firms and the determination of market prices of individual goods and services. The basics of demand, supply, elasticity, price theory, and factor markets are stressed and students are shown how to graph and explain basic economic relationships. 3 credits
Pre-requisite: MAT092 or MAT097.
Course Fee: $40.00
ECO221 01 TF 12:00PM to 1:20PM
1/21/2020 to 5/11/2020 D221 LAMPKIN

ECO221 02 Th 6:30PM to 9:20PM
1/21/2020 to 5/11/2020 G314 LAMPKIN

ECO221 Z1 Online
3/10/2020 to 5/11/2020 LAMPKIN
EDU101 — Foundations of Education is a survey course designed to introduce students to the American educational system. Students will examine the history of education, educational philosophies, student diversity, learning styles, school organization, school law, and current issues in education. 3 credits
Co-requisites: EDU102, EGL101.
Course Fee: $40.00
EDU101 01 W 6:00PM to 8:50PM
1/21/2020 to 5/11/2020
ES325 MACDOWELL

EDU102 — Foundations of Education – Field Experience is the school-based companion course to Foundations of Education. Students will work with classroom teachers (minimum of 15 hours) to develop an understanding of the teaching profession, students and schools. 1 credit
Co-requisite: EDU101.
Course Fee: $40.00
EDU102 01 1/21/2020 to 5/11/2020
SCOTT GREENFIELD

EDU131 — Principles of Early Childhood Education is a foundations course, which examines early childhood education from a variety of perspectives including historical and developmental. Students will examine typical and atypical child development, learning theories, diversity, developmentally appropriate practice, teaching models, and critical issues related teaching and child growth and development. Approved by the Maryland State Department of Education. 3 credits
Course Fee: $40.00
EDU131 01 W 6:00PM to 8:50PM
1/21/2020 to 5/11/2020
ES314 VAUGHAN

EDU132 — Early Childhood Curriculum and Methods introduces the student to the curriculum, materials, and methods that support the creation of developmentally appropriate environments, developing curriculum based on Early Childhood Standards (National Association for the Education of Young Children; Head Start), and differentiated instruction to meet the needs of children birth to eight years of age. 3 credits
Pre-requisite: EDU 131.
Course Fee: $40.00
EDU132 01 T 6:00PM to 8:50PM
1/21/2020 to 5/11/2020
ES212 LOWE

EDU202 — Principles of Early Childhood – Field Experience is the child care center/school-based companion course to Principles of Early Childhood I. Students will work with classroom teachers (minimum of 15 hours) to develop an understanding of the teaching profession, students, schools, and child care centers. 1 credit
Co-requisite: EDU131.
Course Fee: $40.00
EDU202 01 1/21/2020 to 5/11/2020
SCOTT GREENFIELD

EDU210 — Processes and Acquisition of Reading focuses on the concepts of how children learn to read, cognitive processing, and the development of language, including the structure of language and the cognitive precursors to reading acquisition. This course will also investigate the role of prior knowledge, motivation, reading difficulties, and personal significance to developing readers. 3 credits
Pre-requisite: EDU 101 or EDU 131.
Course Fee: $40.00
EDU210 01 TH 6:00PM to 8:50PM
1/21/2020 to 5/11/2020
ES211/212 KNAUB

EDU250 — Classroom Management is designed to assist future and current teachers in the development of systematic strategies and techniques for organizing and managing classroom activities and students. Research and practitioner-based models for classroom management will be introduced and explored. Emphasis will be based on real-world solutions for creating supportive and respectful environments that encourage all students to view themselves and learning in a positive light. 3 credits
Pre-requisites: EDU 101 or EDU 131.
Course Fee: $40.00
EDU250 01 T 6:00PM to 8:50PM
1/21/2020 to 5/11/2020
ES325 KUBEK
EDU250 02 Th 10:00AM to 12:50PM
1/21/2020 to 5/11/2020
ES325 SCOTT GREENFIELD

EDU251 — Introduction to Exceptional Children and Youth is an introductory survey of the field of special education in which the psychological, sociological, behavioral, and physical characteristics of exceptional children and youth are explored. Emphasis is placed on characteristics, issues, laws and educational approaches to teaching the exceptional child. 3 credits
Pre-requisite: EDU 101 or EDU 131.
Course Fee: $40.00
EDU251 01 M 6:00PM to 8:50PM
1/21/2020 to 5/11/2020
ES219/20 PRATT

EDU264 — Teaching Reading in the Secondary Content Area II is the second of two courses designed to meet the Maryland State Department of Education (MSDE) requirements for reading coursework for current and prospective teachers in the secondary content areas. This second course expands on Part I, focusing on types of reading, skills in reading, and instruction. 3 credits
Pre-requisite: EDU101 or permission of instructor.
Course Fee: $40.00
EDU264 Z1 Online
8/10/2020 to 5/11/2020
SCOTT GREENFIELD
PHE101 — Introduction to Engineering Design is a project-based course that introduces the product development process. Working in teams and using modern computer tools, students complete the design of a complex system requiring problem specification, product research, product design, product modeling and analysis, fabrication, testing, redesign and product presentation. Engineering fundamentals such as units and dimensions, CAD modeling and analysis, creation of engineering drawings, data analysis with spreadsheets, properties of materials, mechanics, heat transfer, circuits, computer programming and other engineering topics are studied. 3 credits Pre-requisites: PHE111. Course Fee: $80.00
PHE101 01  TF   10:00AM to 12:50PM
1/21/2020 to 5/11/2020  G203  BROWN

PHE112 — Intermediate CAD is the second in the series of courses in AutoCAD. Emphasis is on tools available to gain information from the CAD drawings and export information to other programs fundamental to the design process. The course provides some customization of the user interface, template settings, advanced plotting techniques, use of fields, blocks, block attributes and tables which will make the student more proficient in his/her use of AutoCAD. 3 credits Pre-requisites: PHE 111. Course Fee: $60.00
PHE112 01  T   6:00PM to 9:50PM
1/21/2020 to 5/11/2020  D305  STAFF

PHE120 — AutoCAD Fundamentals for Engineers will introduce students to the use of the 2D CAD capabilities of AutoCAD to produce engineering graphics. The course will review the principles and practices of engineering drawing while covering the use of AutoCAD to produce conceptual and working engineering drawings. Upon completion of the course students will be prepared to take the AutoCAD Certified Associate exam. 3 credits Pre-requisites: EGL101, MAT121. Course Fee: $80.00
PHE120 H1  Th  4:00PM to 5:50PM
1/21/2020 to 5/11/2020  G203  STAFF

PHE180 — Introduction to MATLAB guides students from basic computations through applications of symbolic mathematics, numerical techniques, and graphical analysis. Students will focus on problem-solving and the basics of programming, M-files, functions, plotting, matrix algebra, and numerical and graphical techniques. 3 credits Pre-requisites: EGL 101 and MAT 201. Course Fee: $80.00
PHE180 Z1  Online
1/21/2020 to 5/11/2020  STAFF

PHE211 — Statics will introduce students to the study of the equilibrium of bodies (both solids and fluids) under the influence of various kinds of loads. Forces, moments, couples, equilibrium of a particle, equilibrium of a rigid body, analysis of trusses, frames and machines, internal forces in structural members, friction, center of gravity, centroids, composite bodies, and fluid pressure are topics which will be considered. Vector and scalar methods are used to solve problems. Conceptual understanding will be integrated with problem-solving. 3 credits Pre-requisites: MAT202 and PHY217. Course Fee: $80.00
PHE211 01  MTh  12:00PM to 1:50PM
1/21/2020 to 5/11/2020  G203  HEMPHILL

PHE212 — Dynamics will introduce students to the study of systems of heavy particles and rigid bodies at rest and in motion. Force, acceleration, work-energy, and impulse-momentum relationships, and motion of one body relative to another in a plane and in space are topics which will be considered. Vector and scalar methods are used to solve problems. Conceptual understanding will be integrated with problem-solving. 3 credits Pre-requisite: PHE211. Course Fee: $80.00
PHE212 01  MTh  10:00AM to 11:50AM
1/21/2020 to 5/11/2020  G203  SCHULTZ

PHE285 — Principles of Electric Circuits with Lab will introduce students to the analysis, simulation, construction, and evaluation of analog electrical circuits. The topics covered include: Kirchhoff’s laws, Thévenin’s and Norton’s theorems, node and mesh analysis, DC and AC steady state and transient analysis for first and second order circuits, operational amplifiers and diode elements, as well as Laplace transform analysis. Problem-solving, software simulation, and electrical laboratory skills will be emphasized in this course. 4 credits Pre-requisite: PHY208. Co-requisite: MAT246. Course Fee: $80.00
PHE285 01  MW  6:00PM to 8:50PM
1/21/2020 to 5/11/2020  G203  HOPKINS

ENGLISH

EGL091 — Integrated Reading, Writing, and Study Skills offers students the fundamental skills necessary for college coursework across disciplines, including critical reading, distinction of main versus supporting ideas, comprehension strategies, vocabulary, note taking, grammar and punctuation, paragraph and summary writing, an introduction to essay writing, and an introduction to documentation. The course also presents strategies for time management, goal setting, metacognition, test preparation, and test taking. 5 credits Pre-requisites: appropriate placement scores. Course Fee: $50.00
EGL091 01  MTh  9:30AM to 11:50AM
1/21/2020 to 5/11/2020  C358  WEISS

EGL091 03  TF  9:30AM to 11:50AM
1/21/2020 to 5/11/2020  C352  WEISS
EGL093 — Integrated Reading and Writing offers the writing, reading, and critical thinking skills necessary for success in college-level English. Students will read and write paragraphs, essays, and summaries, as well as practice documentation and grammar. This course covers the objectives of EGL 092 at a more sophisticated level and requires, in addition, persuasive writing and intermediate documentation. All aspects of this course will incorporate reading and writing as reciprocal skills. 4 credits.

Pre-requisites: Appropriate placement scores OR a C or higher in EGL 091 OR C or higher in EGL 090 and EGL 092.

Co-requisites: COL 081 unless the student has previously earned a C or higher in EGL 091.

Course Fee: $45.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGL093 01</td>
<td>MTh</td>
<td>8:00AM to 9:50AM</td>
<td>BERNADZIKOWSKI</td>
<td>D308</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL093 02</td>
<td>MTh</td>
<td>10:00AM to 11:50AM</td>
<td>FRISCHKORN</td>
<td>D305</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL093 03</td>
<td>MTh</td>
<td>12:00PM to 1:50PM</td>
<td>FRISCHKORN</td>
<td>D305</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL093 04</td>
<td>MTh</td>
<td>2:00PM to 3:50PM</td>
<td>FRISCHKORN</td>
<td>C358</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL093 05</td>
<td>MW</td>
<td>6:00PM to 7:50PM</td>
<td>BERNADZIKOWSKI</td>
<td>C358</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL093 06</td>
<td>TF</td>
<td>10:00AM to 11:50AM</td>
<td>BERNADZIKOWSKI</td>
<td>D305</td>
</tr>
</tbody>
</table>

EGL101 — College Composition (E) teaches students the skills necessary to read college-level texts critically and to write effective, persuasive, thesis-driven print and digital texts for various audiences. The majority of writing assignments require students to respond to and synthesize texts (written and visual) through analysis and/or evaluation. Students also learn how to conduct academic research, navigate the library’s resources, and cite sources properly. The course emphasizes the revision process by integrating self-evaluation, peer response, small-group collaboration, and individual conferences. Additionally, students are offered guided practice in appropriate style, diction, grammar, and mechanics. Beyond completing multiple readings, students produce approximately 5,000 words of finished formal writing in four-five assignments, including a 2,000-word persuasive research essay. Pre-requisite: Grade of C or higher in COL081 and EGL093 OR appropriate score on Cecil College-approved placement metric.

Course Fee: $40.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGL101 01</td>
<td>MTh</td>
<td>8:00AM to 9:25AM</td>
<td>STAFF</td>
<td>D416</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 02</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
<td>STAFF</td>
<td>D421</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 03</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
<td>ORSI</td>
<td>C357</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 04</td>
<td>MTh</td>
<td>12:00PM to 1:25PM</td>
<td>STAFF</td>
<td>D304</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 05</td>
<td>MTh</td>
<td>12:00PM to 1:25PM</td>
<td>ORSI</td>
<td>D214</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 06</td>
<td>MTh</td>
<td>8:00AM to 9:25AM</td>
<td>STAFF</td>
<td>D214</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 07</td>
<td>TF</td>
<td>8:00AM to 9:25AM</td>
<td>LEVI</td>
<td>D304</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 08</td>
<td>TF</td>
<td>10:00AM to 11:25AM</td>
<td>LEVI</td>
<td>C359</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 09</td>
<td>TF</td>
<td>12:00PM to 1:25PM</td>
<td>GASPAR</td>
<td>C359</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL101 10</td>
<td>TF</td>
<td>12:00PM to 1:25PM</td>
<td>GASPAR</td>
<td>C359</td>
</tr>
</tbody>
</table>

EGL101 14 T 6:00PM to 8:55PM | D308 STAFF
| EGL101 15 W 9:00AM to 11:55AM | D304 ORSI
| EGL101 16 W 12:00PM to 2:55PM | D308 ORSI
| EGL101 17 Th 6:30PM to 9:25PM | C358 STAFF
| EGL101 18 MTh 4:00PM to 5:25PM | C358 FRISCHKORN
| EGL101 19 MTh 8:00AM to 9:25AM | C358 STAFF

EGL101 Z1 Online 1/21/2020 to 5/11/2020 WEISS
EGL101 Z2 Online 1/21/2020 to 5/11/2020 WEISS
EGL101 Z3 Online 1/21/2020 to 5/11/2020 WEISS

Note: Each online course has its own set of due dates and times. Student should log into the course before or at the beginning of the first week to find the syllabus and familiarize themselves with the course schedule.

EGL102 — Composition and Literature introduces students to the genres of fiction, poetry, and drama. Focused on these literary forms, the writing assignments further the skills of close reading, critical analysis, source-based inquiry, research, and synthesis. 3 credits.

Pre-requisite: Grade of C or higher in EGL 101.

Course Fee: $40.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGL102 01</td>
<td>MTh</td>
<td>8:00AM to 9:25AM</td>
<td>STAFF</td>
<td>D416</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 02</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
<td>STAFF</td>
<td>D421</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 03</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
<td>ORSI</td>
<td>C357</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 04</td>
<td>MTh</td>
<td>12:00PM to 1:25PM</td>
<td>STAFF</td>
<td>D214</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 05</td>
<td>MTh</td>
<td>2:00PM to 3:25PM</td>
<td>ORSI</td>
<td>D421</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 06</td>
<td>TF</td>
<td>8:00AM to 9:25AM</td>
<td>STAFF</td>
<td>D214</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 07</td>
<td>TF</td>
<td>10:00AM to 11:25AM</td>
<td>STAFF</td>
<td>D307</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 08</td>
<td>TF</td>
<td>12:00PM to 1:25PM</td>
<td>STAFF</td>
<td>D214</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 09</td>
<td>TF</td>
<td>8:00AM to 9:25AM</td>
<td>ORSI</td>
<td>D416</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 10</td>
<td>TF</td>
<td>12:00PM to 1:25PM</td>
<td>STAFF</td>
<td>D416</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 11</td>
<td>MTh</td>
<td>8:00AM to 9:25AM</td>
<td>STAFF</td>
<td>D307</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 12</td>
<td>MTh</td>
<td>12:00PM to 1:25PM</td>
<td>STAFF</td>
<td>C357</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 13</td>
<td>M</td>
<td>6:30PM to 9:25PM</td>
<td>STAFF</td>
<td>D416</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EGL102 14</td>
<td>T</td>
<td>6:00PM to 8:55PM</td>
<td>STAFF</td>
<td>C359</td>
</tr>
</tbody>
</table>
EGL204 — British Literature 18th Century to Present (H) covers the development of English literature from the 18th century to the present. Through readings, class discussions, and lectures, the student should develop a critical awareness of and an appreciation for English literature and will be given at least one opportunity to express that knowledge in a brief research paper. 3 credits

Pre-requisite: Satisfactory completion of EGL102.

Course Fee: $40.00

EGL204 01 MTh 10:00AM to 11:25AM
1/21/2020 to 5/11/2020 D411 SYMONDS

EGL206 — American Literature 1865 to Present (H) covers the development of American literature from the Civil War through the present. Through readings, class discussions, and lectures, the student should discover the ways in which writers projected the meaning of the developing American experience. Social and intellectual background will receive special emphasis. 3 credits

Pre-requisite: Satisfactory completion of EGL102.

Course Fee: $40.00

EGL206 01 MTh 12:00PM to 1:25PM
1/21/2020 to 5/11/2020 C222 LEVI

EGL210 — Topics in World Literature (H) places Western and non-Western works of literature in dialogue, focusing on a particular theme, time period, or genre. By featuring works of literature from five continents, the course will analyze the ways culture does and does not inform aesthetic decisions and historical interpretations. The class will address questions about how dominant narratives are created, challenged, and revised, as well as address meaningful commonalities in the literature of disparate cultures. 3 credits

Pre-requisite: C or higher in EGL 102.

Course Fee: $40.00

EGL210 01 MTh 10:00AM to 11:25AM
1/21/2020 to 5/11/2020 D313 TAGG

EGL211 — Technical Writing entails the study and practice of written communications in professional settings. In an ongoing workshop, students will be asked to think critically about rhetorical situations; analyze and address case studies; collaborate with team members; research, design, and write effective, ethical texts; develop multiple literacies for multiple audiences; respond constructively to peer writers; present texts through a variety of electronic media; and improve oral presentation and discussion skills. 3 credits.

Pre-requisite: EGL 101.

Course Fee: $40.00

EGL211 02 MTh 12:00PM to 1:25PM
1/21/2020 to 5/11/2020 C359 STAFF

EGL214 — Introduction to Journalism introduces students to the basics of reporting and news writing. Students will learn about researching articles, reporting, and conducting interviews, then use those skills to write several articles. Students learn the history of news coverage, news judgment, the importance of the First Amendment, and basic libel law. The course emphasizes the reporting and writing skills necessary for newswriting work. 3 credits

Pre-requisite: EGL101.

Course Fee: $40.00

EGL214 01 MTh 12:00PM to 2:55PM
1/21/2020 to 5/11/2020 A218 SYMONDS

EGL215 — Introduction to Creative Writing introduces students to the techniques and practice of writing and reading the genres of poetry, fiction, and literary nonfiction with an introduction to major changes in the local, regional and global environment and to the use of the scientific process in protecting and restoring the environment. This course includes such topics as climate change, groundwater contamination, and the reduction of the human carbon footprint. 3 credits

Pre-requisite: EGL101.

Course Fee: $40.00

EGL215 01 MTh 10:00AM to 11:25AM
1/21/2020 to 5/11/2020 A218 TAGG

ENV106 — Introduction to Environmental Science (I), (S) is an introduction to major changes in the local, regional and global environment and to the use of the scientific process in protecting and restoring the environment. This course includes such topics as climate change, groundwater contamination, and the reduction of the human carbon footprint. 3 credits

Co-requisites: EGL 101, ENV 116, and MAT 093 or MAT 095, or MAT 097.

Course Fee: $40.00

ENV106 01 MW 4:00PM to 5:20PM
1/21/2020 to 5/11/2020 C431 WILLIS

Note: Each online course has its own set of due dates and times. Student should log into the course before or at the beginning of the first week to find the syllabus and familiarize themselves with the course schedule.
ENVI16 — Introduction to Environmental Science Lab is designed to actively involve the student in the process of science. The student will perform experimental activities that include direct experience with real phenomena, use of technology, and the collection, analysis, interpretation, and presentation of data. 1 credit
Co-requisite: ENVI106.
Course Fee: $60.00
ENVI16 01 W 5:30PM to 7:20PM
1/21/2020 to 5/11/2020 C431 WILLIS

EQUINE SCIENCE

EQS137 — Horseback Riding (ACT) will allow students, through self-scheduled lessons, to earn activity credits while learning how to ride a horse or improving current riding skills. Students are required to arrange their own weekly riding lessons in consultation with a College approved instructor at a College approved facility. Lessons are the student’s expense and may be taken in any discipline: English, Western or other. 1 credit
Co-requisite: EQS139.
Course Fee: $40.00
EQS137 01 1/21/2020 to 5/11/2020 DAWSON

EQS139 — Basic Horse Handling provides an introduction to safe handling procedures for working with a variety of horses and situations. This course will model ways a student may develop competence and self-assurance around horses. 2 credits
Course Fee: $40.00
EQS139 01 T 2:00PM to 4:00PM
1/21/2020 to 5/11/2020 DAWSON

EQS145 — Equine Health Maintenance will provide students with knowledge and opportunities to recognize equine health parameters. Topics include general care, routine health care, equine emergencies, digestive disorders, respiratory disorders, parasites, equine dentistry, hoof care, and diagnosis, treatment, and prevention of equine lameness. Students will be exposed to the skills necessary for basic horse care as well as the treatment and prevention of common horse ailments. 3 credits
Co-requisite: EQS139.
Course Fee: $40.00
EQS145 01 M 6:00PM to 8:50PM
1/21/2020 to 5/11/2020 D410 GIBSON

EQS148 — Equine Anatomy and Physiology will enable students to understand the horse's systems, growth and development. This course will cover the skeletal, muscular, circulatory, respiratory, digestive, urinary, nervous, and endocrine systems. Through this course students will acquire the knowledge and training to understand the structure and function of the horse’s body. 3 credits
Co-requisite: EQS139.
Course Fee: $40.00
EQS148 01 T 6:00PM to 8:50PM
1/21/2020 to 5/11/2020 D410 GIBSON

EQS155 — Equine Community Service Experiential Learning will allow students to experience many community events, practices, and stables in the equine industry. Students will be required to complete volunteer service at several different community oriented, instructor-approved equine establishments to gain valuable hands-on training. 2 credits
Pre-requisite: EQS146.
Course Fee: $40.00
EQS155 01 1/21/2020 to 5/11/2020 DAWSON

EQS243 — Business Management in the Horse Industry is designed to prepare students for running their own equine business. Lessons will demonstrate elements of farm management: communication, regulation, marketing, and program design, sales & service, and skills necessary for running a successful horse business. 3 credits
Course Fee: $40.00
EQS243 01 W 6:00PM to 8:50PM
1/21/2020 to 5/11/2020 C357 DAWSON

EXERCISE SCIENCE

FWS120 — Fundamentals of Personal Training II builds and expands upon the knowledge base established in Fundamentals of Personal Training I. Topics will include biomechanics, exercise physiology, advanced program design, and program design for special populations. At the conclusion of this course and its corresponding lab, the student will be eligible to take the national certification exam in personal training. 3 credits
Pre-requisites: FWS110, FWS111.
Co-requisite: FWS121.
Course Fee: $40.00
FWS120 01 MTh 2:00PM to 3:20PM
1/21/2020 to 5/11/2020 E221 ROMAN

FWS121 — Fundamentals of Personal Training II Lab is the college/clinical lab for students to continue to practice and demonstrate skills associated with the personal trainer role. Emphasis will be placed on fitness center services which include conducting orientations and assessments, health promotion programming, and writing basic exercise prescriptions. 1 credit
Pre-requisites: FWS110, FWS111.
Co-requisite: FWS120.
Course Fee: $80.00
FWS121 01 T 1:30PM to 3:20PM
1/21/2020 to 5/11/2020 E221 ROMAN

FWS135 — Physiology of Exercise provides a basis for understanding the body's physiological responses to exercise and sport. Emphasis will be placed upon the practical application of exercise physiology principles to physical training practices. 3 credits
Pre-requisites: BIO 208, BIO 209, BIO 218 BIO 219, EGL 101.
Course Fee: $40.00
FWS135 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 E223 ROMAN
**FWS180 — Fitness Prescription for Special Populations** emphasizes the skills and knowledge necessary to work with populations beyond the “apparently healthy.” Coursework includes basic exercise prescriptions for various populations such as: youth, sports-specific, obese, pre/post natal, senior, and clientele experiencing an illness affecting health and wellness. 3 credits
Pre-requisites: BIO 208, BIO 218, FWS110, FWS111.
Co-requisite: BIO203.
Course Fee: $40.00
FWS180 01 MTh 12:00PM to 1:20PM 1/21/2020 to 5/11/2020 E202 ROMAN

**PRO215 — Advanced Procurement and Acquisition** builds on the knowledge acquired in previous procurement and acquisition courses. Topics include the Department of Defense's acquisition life cycle phases, milestones and the key activities associated with each, as well as earned value management and acquisition strategies. 3 credits
Pre-requisites: PRO110, PRO210.
Course Fee: $35.00
- **PRO215 Z1 Online** 3/10/2020 to 5/11/2020 STAFF

**PRO220 — Pricing and Contract Integration** develops skills in pricing, cost analysis, and managing contract issues. Students will develop a proactive, strategic approach to satisfy the customer’s evolving requirements. 3 credits
Pre-requisite: PRO120
Course Fee: $35.00
- **PRO220 Z1 Online** 3/10/2020 to 5/11/2020 KRYSIAK

**PRO230 — Procurement Contract Negotiations** introduces terminology, methods and techniques necessary to analyze a contractor’s cost proposal and to develop a government negotiation objective. 3 credits
Pre-requisites: BUS108, PRO110.
Course Fee: $35.00
- **PRO230 Z1 Online** 3/10/2020 to 5/11/2020 KRYSIAK

**GEO101 — Physical Geography** is an introduction to geography as a discipline: its concepts, scope, and tools as well as the physical elements such as climate, land forms, natural resources, processes, and their relationships. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00
GEO101 01 M 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 D307 NAGLE

**GOVERNMENT CONTRACTING**

**PRO110 — Procurement and Acquisition I** is a broad overview of the federal acquisition processes, practices and management. Topics include the federal marketplace, regulations, policies, roles and responsibilities, the federal acquisition process, socioeconomic goals, contract types, fundamentals of contract solicitation, award and administration. 3 credits
Pre-requisite: BUS108.
Course Fee: $35.00
- **PRO110 Z1 Online** 3/10/2020 to 5/11/2020 ATKINSON

**PRO121 — Legal Issues in Government Procurement** provides an overview of the procurement process with specific concern for ethical practices and decision making throughout the lifecycle of the procurement process. Legal issues encountered during the procurement process will be discussed as they relate to federal acquisition reform. 3 credits
Pre-requisites: PRO110.
Course Fee: $35.00
- **PRO121 Z1 Online** 3/10/2020 to 5/11/2020 PALMER

**PRO210 — Procurement and Acquisition II** will provide an overview of the Department of Defense (DoD) marketplace. Topics will include defense acquisition planning, market research, competition requirements, defense acquisition of commercial items, proposal preparation and submission, protests, disputes and appeals, terminations, special categories of contracting and subcontracting. 3 credits
Pre-requisite: PRO110.
Course Fee: $35.00
- **PRO210 Z1 Online** 3/10/2020 to 5/11/2020 ATKINSON

**HEA130 — Healthful Living I** investigates the concept of total wellness and the consequences of behavior. By defining wellness techniques and identifying risk factors, students will be able to attain their optimal level of health. The course will explore pertinent aspects of the composition of health, stress management, human sexuality, disease prevention, addictive substances, nutrition, weight control, contraception and the life cycle. 3 credits.
Course Fee: $40.00
- **HEA130 Z1 Online** 1/21/2020 to 5/11/2020 CRIVARO
- **HEA130 Z2 Online** 1/21/2020 to 3/9/2020 GREEN
- **HEA130 Z3 Online** 3/23/2020 to 5/9/2020 NESS
- **HEA130 Z4 Online** 3/23/2020 to 5/9/2020 GREEN

**HEA136 — Stress Management** is designed to assist the student in understanding the concept of stress. Students will learn to identify and assess their stressors and be able to implement techniques to assuage and eliminate stress. 3 credits.
Course Fee: $40.00
- **HEA136 Z1 Online** 1/21/2020 to 5/11/2020 ROMAN
- **HEA136 Z2 Online** 1/21/2020 to 5/11/2020 STAFF
HEA140 — Alcoholism & Drug Addiction focuses on the various theoretical models related to addiction and their implications in our society. Multiple aspects of the alcohol, tobacco, and other drug addiction services continuum of prevention, intervention, treatment, and aftercare will be examined. Cultural influences as well as the issues related to family, gender, and disabilities will be examined. Co-occurring disorders as well as the debate regarding addiction vs. compulsive behaviors for areas such as gambling and food issues is also addressed. This course is appropriate for all students and especially for those entering any aspect of the health care professions. 3 credits
Course Fee: $40.00
HEA140 01 T 5:00PM to 7:50PM
1/21/2020 to 5/11/2020 E218 LARSON

HEA173 — Human Sexuality provides the student with the opportunity to view this topic from a variety of perspectives: cultural, social, political, physical, and psychological. Issues are examined from viewpoints such as gender, individual, family, and professional roles. 3 credits.
Course Fee: $40.00
HEA173 Z1 Online
1/21/2020 to 5/11/2020 NESS

HEA174 — Women's Health Issues provides an introduction to women's health concerns over the adult life span, with a primary focus on health promotion and proactive care. Common health issues affecting women from biological, medical, economic, historical, socio-cultural and political perspectives will be explored. 3 credits.
Course Fee: $40.00
HEA174 Z1 Online
1/21/2020 to 5/11/2020 NESS

HEALTH CARE PROFESSIONS

HCD120 — Medical Terminology is designed to improve the students' professional medical vocabulary. Students will build medical vocabulary, while recognizing the prefixes, suffixes, root words, combining forms and abbreviations. Topics include how to spell, define and pronounce medical terms associated with the major body systems as well as label basic anatomy and recognize common pathology terms. 3 credits
Co-requisite: EGL 090 or EGL 091.
Course Fee: $40.00
HCD120 H1
1/21/2020 to 5/11/2020 ROBELL
HCD120 H2
1/21/2020 to 5/11/2020 LEWIS

HCD232 — Introduction to Clinical Pharmacology will introduce the student to pharmacological concepts, medication uses, classification systems, administration, safety precautions, side effects, contraindications, and adverse reactions. Appropriate patient monitoring and teaching related to prototype drugs from each major classification will also be addressed. This course will benefit those students enrolled in health professions programs. 3 credits
Pre-requisites: EGL 101 and MAT 092.
Course Fee: $40.00
HCD232 Z1 Online
1/21/2020 to 5/11/2020 DAVIS

HISTORY

HST102 — Western Civilization II covers the development of Western Civilization from the early 18th century to the present. Topics include the Old Regime, the Enlightenment, the French Revolution, socialism, imperialism, nationalism, World War I, totalitarianism, World War II, and the Post War Era. 3 credits
Co-requisite: EGL101.
Course Fee: $40.00
HST102 01 MTh 10:00AM to 11:20AM
1/21/2020 to 5/11/2020 D423 KELLEHER
HST102 02 TF 10:00AM to 11:20AM
1/21/2020 to 5/11/2020 D423 KELLEHER
HST102 Z1 Online
1/2/2020 to 3/4/2020 TOY

HST111 — World History II begins with the Age of Discovery and addresses the unfolding of the Modern Era and the evolution of the global village. The impact of such forces as the Scientific Revolution, democratic revolutions, Industrial Revolution, nationalism, Marxism, colonial independence, the world wars, and technology are explored in a world context. 3 credits
Co-requisite: EGL101.
Course Fee: $40.00
HST111 01 TF 8:00AM to 9:20AM
1/21/2020 to 5/11/2020 D423 KELLEHER

HST135 — History of Rock (I) is a survey of the development of popular music in the 20th and 21st centuries. The origins of rock music, significant artists, influences from different genres, and influence on cultural society will be discussed. Selected representative pieces will be absorbed through directed listening. Topical research papers are required. No music reading skills necessary. 3 credits
Course Fee: $40.00
HST135 Z1 Online
1/21/2020 to 5/11/2020 DICKENSON

HST201 — United States History I (H) addresses the history of the United States from the Age of Discovery through the Civil War era. Topics include Old World Background, Colonial America, the War for Independence, the Early Nation, Jeffersonian Democracy, the Jacksonian Age, Ante Bellum South, Manifest Destiny, and the Civil War. 3 credits
Co-requisite: EGL 101.
Course Fee: $40.00
HST201 02 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 D423 STAFF

HST202 — United States History II (H) follows the internal development of the United States and the nation's rise as a world power from the post Civil War period to the present. Topics include Western Movement, Immigration, Urbanization, Industrialization, Populism, Progressivism, Imperialism, World War I, the Great Depression, World War II, and Post War America. 3 credits
Co-requisite: EGL 101.
Course Fee: $40.00
HST202 01 MTh 12:00PM to 1:20PM
1/21/2020 to 5/11/2020 D423 KELLEHER
HST202 04 W 5:30PM to 8:20PM
1/21/2020 to 5/11/2020 D423 ARMSTRONG
HORTICULTURE

HCS153 — Landscaping Construction and Maintenance will provide the student with an understanding of the materials, equipment, preparations, and methods of installation used in landscape construction. 3 credits
Course Fee: $40.00
HCS153 01  S  1:00PM to 3:50PM
1/21/2020 to 5/11/2020  D214  STAFF

HCS154 — Botanical Garden Studies investigates regional public gardens. Topics may include landscaping for conservation, native plants, warm season meadows, rain gardens, formal gardens, wildflowers and woodland gardens, conservatories, topiary, green roofs, woody plants in the landscape, children’s gardens, historical gardens, seasonal gardens, Japanese gardens, butterfly gardens, community gardens, and garden design. As there are numerous public gardens, topics and gardens visited will change from session to session. 3 credits
Course Fee: $105.00
HCS154 H1  1/21/2020 to 5/11/2020  STAFF

HCS156 — Herbaceous Plants I is one of two courses within the Horticultural Science Program that will focus on the identification of herbaceous plants found in our local environment. Perennials, annuals, and houseplants will be covered and will include grasses, groundcovers, vines, and ferns. For each species, students will discuss use, culture, native habitat, pest and disease considerations, and seasonal interest. Species for study will be selected based upon the season in which the course is offered and will include plants specified for the Maryland Certified Professional Horticulturist (CPH) basic exam. 2 credits
Course Fee: $40.00
HCS156 01  M  6:00PM to 7:50PM
1/21/2020 to 5/11/2020  D219  STAFF

HCS161 — Herbaceous Plants II is one of two courses within the Horticultural Science Program that will focus on the identification of herbaceous plants found in our local environment. Perennials, annuals, and houseplants will be covered and will include grasses, groundcovers, vines, and ferns. For each species, students will discuss use, culture, native habitat, pest and disease considerations, and seasonal interest. Species for study will be selected based upon the season in which the course is offered and will include plants specified for the Maryland Certified Professional Horticulturist (CPH) basic exam. 2 credits
Course Fee: $40.00
HCS161 H1  W  6:00PM to 7:50PM
3/23/2020 to 5/9/2020  C401  STAFF

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.

MATHEMATICS

MAT096 — Math Fundamentals prepares students with essential arithmetic skills in whole numbers, fractions, decimals, ratios, proportions, percentages and measurement. 2 credits
Co-requisites: COL081 and EGL091.
Course Fee: $55.00
MAT096 01  MTh  8:00AM to 9:50AM
1/21/2020 to 5/11/2020  G313  BIDDY
MAT096 02  MTh  10:00AM to 11:50AM
1/21/2020 to 5/11/2020  G313  LEAVY
MAT096 03  MTh  12:00PM to 1:50PM
1/21/2020 to 5/11/2020  G313  LEAVY
MAT096 04  MTh  2:00PM to 3:50PM
1/21/2020 to 5/11/2020  G313  STAFF
MAT096 05  S  8:00AM to 11:50AM
1/21/2020 to 5/11/2020  G313  TINGLEY
MAT096 06  MTh  4:00PM to 5:50PM
1/21/2020 to 5/11/2020  G313  JOHANSEN
MAT096 09  TF  10:00AM to 11:50AM
1/21/2020 to 5/11/2020  G313  MORTON
MAT096 10  TF  12:00PM to 1:50PM
1/21/2020 to 5/11/2020  G313  GETZ
MAT096 11  TF  2:00PM to 3:50PM
1/21/2020 to 5/11/2020  G313  STAFF
MAT096 12  W  10:00AM to 1:50PM
1/21/2020 to 5/11/2020  C358  VOIGHT
MAT096 16  TTh  6:00PM to 7:50PM
1/21/2020 to 5/11/2020  G313  SEYDELL

Note: Upon registering you should immediately email your instructor at bmorton@cecil.edu.

Note: Upon registering you should immediately email your instructor at aedlin@cecil.edu.

For MAT096-H1, H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Tuesday, January 14 from 6 to 8 p.m, OR Thursday, January 16 from 10 a.m. to 12 p.m. OR Saturday, January 18 from 10 a.m. to 12 p.m. in Room G313. Make sure you check the Cecil College assigned email address and Blackboard at least one week before the semester for date changes and other important information. For this course you must have access to the web or you will have to do nearly all of your work at the College. You will be required to spend a number of hours each week in the Math Lab and take tests at the College’s Testing Center which are both located on the North East campus in the Engineering and Math Building.

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
**MAT097 — Introductory and Intermediate Algebra** introduces the fundamental study of signed numbers, exponents, radicals, polynomials, rational expressions, variation, and second-degree equations, and graphing of linear equations and formulas. Function notation, quadratic functions, exponential functions, logarithmic functions and composition of functions. 4 credits

Pre-requisite: Grade of C or better in MAT091 or MAT096.

Co-requisite: EGL093.

Course Fee: $55.00

MAT097 01 MTh 8:00AM to 9:50AM 1/21/2020 to 5/11/2020 G313 BIDDY
MAT097 02 MTh 10:00AM to 11:50AM 1/21/2020 to 5/11/2020 G313 LEAVY
MAT097 03 MTh 12:00PM to 1:50PM 1/21/2020 to 5/11/2020 G313 LEAVY
MAT097 04 MTh 2:00PM to 3:50PM 1/21/2020 to 5/11/2020 G313 STAFF
MAT097 05 S 8:00AM to 11:50AM 1/21/2020 to 5/11/2020 G313 TINGLEY
MAT097 06 MTh 4:00PM to 5:50PM 1/21/2020 to 5/11/2020 G313 JOHANSEN
MAT097 09 TF 10:00AM to 11:50AM 1/21/2020 to 5/11/2020 G313 MORTON
MAT097 10 TF 12:00PM to 1:50PM 1/21/2020 to 5/11/2020 G313 GETZ
MAT097 12 W 10:00AM to 1:50PM 1/21/2020 to 5/11/2020 C358 VOIGHT
MAT097 16 TTh 6:00PM to 7:50PM 1/21/2020 to 5/11/2020 G313 SEYDELL

**MAT097 H1**
1/21/2020 to 5/11/2020 MORTON
Note: Upon registering you should immediately email your instructor at bmorton@cecil.edu.

**MAT097 H2**
1/21/2020 to 5/11/2020 EDLIN
Note: Upon registering you should immediately email your instructor at aedlin@cecil.edu.

For MAT097-H1, H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Tuesday, January 14 from 6 to 8 p.m, OR Thursday, January 16 from 10 a.m. to 12 p.m. OR Saturday, January 18 from 10 a.m. to 12 p.m. in Room G313. Make sure you check the Cecil College assigned email address and Blackboard at least one week before the semester for date changes and other important information. For this course you must have access to the web or you will have to do nearly all of your work at the College. You will be required to spend a number of hours each week in the Math Lab and take tests at the College's Testing Center which are both located on the North East campus in the Engineering and Math Building.

**MAT098 — Advanced Intermediate Algebra (STEM)** provides higher-level pre-requisite mathematical knowledge that is needed in a variety of college level courses. Solutions to absolute value, radical, rational, exponential, logarithmic, and other higher-order equations are found using both graphical and analytical methods. Additional topics include the solving of inequalities and systems of linear and nonlinear equations. 2 credits

Pre-requisite: Grade of C or better in MAT092, or MAT095, or MAT097.

Co-requisite: EGL 093.

Course Fee: $55.00

MAT098 01 MTh 8:00AM to 9:50AM 1/21/2020 to 5/11/2020 G313 BIDDY
MAT098 02 MTh 10:00AM to 11:50AM 1/21/2020 to 5/11/2020 G313 LEAVY
MAT098 03 MTh 12:00PM to 1:50PM 1/21/2020 to 5/11/2020 G313 LEAVY
MAT098 04 MTh 2:00PM to 3:50PM 1/21/2020 to 5/11/2020 G313 STAFF
MAT098 05 S 8:00AM to 11:50AM 1/21/2020 to 5/11/2020 G313 TINGLEY
MAT098 06 MTh 4:00PM to 5:50PM 1/21/2020 to 5/11/2020 G313 JOHANSEN
MAT098 09 TF 10:00AM to 11:50AM 1/21/2020 to 5/11/2020 G313 MORTON
MAT098 10 TF 12:00PM to 1:50PM 1/21/2020 to 5/11/2020 G313 MORTON
MAT098 12 W 10:00AM to 1:50PM 1/21/2020 to 5/11/2020 C358 VOIGHT
MAT098 16 TTh 6:00PM to 7:50PM 1/21/2020 to 5/11/2020 G313 SEYDELL

**MAT098 H1**
1/21/2020 to 5/11/2020 MORTON
Note: Upon registering you should immediately email your instructor at bmorton@cecil.edu.

**MAT098 H2**
1/21/2020 to 5/11/2020 EDLIN
Note: Upon registering you should immediately email your instructor at aedlin@cecil.edu.

For MAT098-H1, H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Tuesday, January 14 from 6 to 8 p.m, OR Thursday, January 16 from 10 a.m. to 12 p.m. OR Saturday, January 18 from 10 a.m. to 12 p.m. in Room G313. Make sure you check the Cecil College assigned email address and Blackboard at least one week before the semester for date changes and other important information. For this course you must have access to the web or you will have to do nearly all of your work at the College. You will be required to spend a number of hours each week in the Math Lab and take tests at the College's Testing Center which are both located on the North East campus in the Engineering and Math Building.
MAT121 — Precalculus (M) prepares the student for the study of calculus, discrete mathematics, and other mathematics intensive disciplines through the study of algebraic, exponential, logarithmic, and trigonometric functions. Topics include functions, laws of logarithms, trigonometric and inverse trigonometric functions, trigonometric identities, solutions of trigonometric equations, the Laws of Sines and Cosines, and vectors. A problem solving approach utilizes applications and a graphing calculator throughout the course. 4 credits
Pre-requisites: Grade of C or better in MAT093 or EGL093.
Course Fee: $55.00

MAT127 — Introduction to Statistics introduces students to the study of measures of central tendency, measures of variation, graphical representation of data, least squares regression, correlation, probability, probability distributions, sampling techniques, parameter estimation, and hypothesis testing. The emphasis is on applications from a variety of sources including newspapers, periodicals, journals, and many of the disciplines that students may encounter in their college education. Students shall be expected to gather and analyze data, and formally report the results of their research. The use of technology and statistical software is integrated throughout the course. 4 credits
Pre-requisites: EGL093 and a Grade of C or better in MAT093 or MAT095 or MAT097.
Course Fee: $55.00

MAT133 — Mathematical Concepts and Structures I is a course for elementary education majors. It focuses on solving word problems, operations on sets and their properties, functions and their notation, logic, development of numeration systems through rational numbers, arithmetic operations and algorithms, the real numbers using exponents and decimals, and algebraic thinking and notation. 4 credits
Pre-requisites: EGL093, grade of C or better in MAT093 or MAT097.
Course Fee: $55.00
MAT201 — Calculus I with Analytic Geometry (M) introduces students to the mathematical techniques for limits (including L’Hospital’s Rule), differentiation, and integration of algebraic, trigonometric, inverse trigonometric, logarithmic, exponential, hyperbolic, and inverse hyperbolic functions. Applications of differentiation and integration are studied. 4 credits
Pre-requisites: EGL093 and grade of C or better in MAT121.
Course Fee: $55.00
MAT201 01  MTh 8:00AM to 9:50AM
1/21/2020 to 5/11/2020 G306 CASTILLO
MAT201 02  MW 4:00PM to 5:50PM
1/21/2020 to 5/11/2020 G307 DRACH

MAT202 — Calculus II with Analytic Geometry introduces integration techniques, improper integrals, sequences, infinite series, conic sections and polar coordinates. Students will solve applied problems related to limits, differentiation, integration, and infinite series. A computer algebra system, such as Maple, is introduced and used. 4 credits
Pre-requisite: Grade of C or better in MAT201.
Course Fee: $55.00
MAT202 01  MTh 10:00AM to 11:50AM
1/21/2020 to 5/11/2020 G314 BIDDY
MAT202 02  MW 4:00PM to 5:50PM
1/21/2020 to 5/11/2020 G306 BIDDY

MAT203 — Multivariable Calculus provides the student with a study of three-dimensional space, introduction to hyperspace, partial differentiation, multiple integration, vectors in a plane, and topics in vector calculus to include Green’s Theorem, Stokes’ Theorem, and the divergence theorem. Knowledge of a computer algebra system, MAPLE, is expanded. 4 credits
Pre-requisite: MAT202
Capstone Project: There will be a capstone project required in this course. The capstone project will give students the opportunity to choose from a list of projects or one that a student suggests with the approval of the instructor. The project must include elements of all previous math classes, especially Calculus II, Multivariable Calculus, and Introductory Statistics.
Course Fee: $55.00
MAT203 01  MW 4:00PM to 5:50PM
1/21/2020 to 5/11/2020 G314 CASTILLO

MAT236 — Discrete Structures (M) introduces the fundamental tools, topics, and concepts of discrete mathematics. This course emphasizes counting methods, proof techniques, and problem-solving strategies. Topics include Boolean algebra, set theory, symbolic logic, predicate calculus, number theory, the methods of proofs (direct, indirect, and inductive), objective functions, equivalence relations, graphs, set partitions, combinatorics, modular arithmetic, summations, and recurrences. 3 credits
Pre-requisite: MAT201.
Course Fee: $55.00
MAT236 01  TF 12:00PM to 1:30PM
1/21/2020 to 5/11/2020 G314 DRACH

MAT246 — Introduction to Differential Equations introduces the basic techniques for solving and/or analyzing first and second order differential equations, both linear and nonlinear, and systems of differential equations. The use of a mathematical software system is an integral part of the course. 3 credits
Pre-requisite: Grade of C or better in MAT202.
Course Fee: $55.00
MAT246 01  MTh 2:00PM to 3:50PM
1/21/2020 to 5/11/2020 G306 BIDDY

MUSIC

MUC111 — Music Theory and Musicianship II will focus on further skill mastery of the fundamental rudiments of music that are essential for all musicians. Concepts and elements of musical design and theory, including a study of triads, cadences, dominants, and suspensions are studied concurrently with musicianship elements, including mastery of pitch and rhythm and the development of aural skills through sight singing, dictation, improvisation, and keyboarding applications. 4 credits
Pre-requisite: MUC110 Co-requisites: MUC114 and either MUC121 or MUC125 or MUC154.
Course Fee: $40.00
MUC111 01  MTh 10:00AM to 11:50AM
1/21/2020 to 5/11/2020 ES113 DICKENSON

MUC114 — Piano Class II is the study of early intermediate music skills as they apply to piano playing. Music theory, sound production, pedal techniques, posture, hand position, and knowledge of early intermediate solo and ensemble repertoire are developed through weekly reinforcement in a group setting. 1 credit
Pre-requisite: MUC102 or permission of instructor.
Course Fee: $40.00
MUC114 01  MTh 12:00PM to 12:50PM
1/21/2020 to 5/11/2020 ES113 DICKENSON

MUC122 — Music Appreciation (H) is a survey of the development of music from ancient civilizations to the present day. Emphasis is placed on major genres, composers, and repertoire from the Middle Ages through the Contemporary eras. Listening skills and music terminology are discussed. No music reading skills necessary.
Course Fee: $40.00
MUC122 Z1 Online
1/21/2020 to 5/11/2020 DICKENSON
MUC120 – 221 — Chamber Ensemble I – IV will focus on the performance of a range of musical styles in a chamber ensemble setting. Students will learn repertoire and participate in rehearsals culminating in a public performance while working with other students and a music director. Musical elements such as technique, musicality, ensemble cooperation, vocabulary, and performance practice will be incorporated throughout the class. 2 credits
Course Fee: $40.00

Chamber Ensemble I
E MUC120 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES138 SUH

Chamber Ensemble II
E MUC121 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES138 SUH

Chamber Ensemble III
E MUC220 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES138 SUH

Chamber Ensemble IV
E MUC221 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES138 SUH

MUC124 — Chamber Choir will focus on the performance of a range of musical styles in a vocal ensemble setting. Students will learn repertoire and participate in rehearsals culminating in a public performance while working with other students and a music director. Musical elements such as technique, musicality, ensemble cooperation, vocabulary, harmonizing, and performance practice will be incorporated throughout the class. 2 credits
Course Fee: $40.00

Chamber Choir I
E MUC124 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES113 SUH

Chamber Choir II
E MUC125 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES113 SUH

Chamber Choir III
E MUC224 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES113 SUH

Chamber Choir IV
E MUC225 01 W 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 ES113 SUH

MUC128 — Intro to Audio Technology (I) provides instruction and hands-on experience with a variety of audio equipment. Students learn the principles of electricity, electronics, acoustical theory, and the operation of audio equipment. 3 credits
Course Fee: $40.00

MUC135 — History of Rock (I) is a survey of the development of popular music in the 20th and 21st centuries. The origins of rock music, significant artists, influences from different genres, and influence on cultural society will be discussed. Selected representative pieces will be absorbed through directed listening. Topical research papers are required. No music reading skills necessary. 3 credits
Course Fee: $40.00

MUC143 — Music Fundamentals (H) introduces students to beginning musical concepts. Note reading, intervals, scales, triads, and structures are discussed along with music history, instruments, and repertoire. No prior music experience necessary. 3 credits
Course Fee: $40.00

MUC211 — Music Theory and Musicianship IV completes the music major’s study of chromatic harmony and large-scale traditional forms, which are studied concurrently with musicianship elements such as mastery of pitch and rhythm and the development of aural skills through sight singing, dictation, improvisation, and keyboarding applications. 4 credits
Pre-requisite: MUC210.
Co-requisite: MUC221 or MUC225.
Course Fee: $40.00

MUC229 — Introduction to Digital Audio Workstations in an introduction to recording, mixing, and production with software. Vocab, techniques, and terminology will be discussed alongside practical experience and demonstrations. 3 credits
Pre-requisite: MUC128.
Course Fee: $40.00

MUC264 — Diction for Singers II (Fr./Ger.) is the study of French and German diction as it applies to vocal arts. Students will have the opportunity to learn the International Phonetic Alphabet (IPA), learn pronunciation, and demonstrate a basic understanding of French and German words. Throughout the semester, students will learn repertoire to apply the techniques learned in class. 2 credits
Pre-requisite: MUC263.
Course Fee: $40.00
MUSIC LESSONS

**MUL101 – 204 — Guitar/Bass Lessons I–VII** are the study of music skills as they apply to playing guitar or bass guitar. Students choose acoustic guitar, electric guitar, or bass guitar and learn technique and music of pop and rock musicians. Music theory, sound production techniques, posture, and knowledge of repertoire are developed through weekly reinforcement. Students meet once a week in a private lesson. Practice time outside of class is required. 1 credit

Course Fee: $375.00

Notes: Students will be contacted by instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

**Guitar/Bass Lessons I**
MUL101 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**Guitar/Bass Lessons II**
MUL102 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**Guitar/Bass Lessons III**
MUL103 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**Guitar/Bass Lessons IV**
MUL104 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**Guitar/Bass Lessons V**
MUL201 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**Guitar/Bass Lessons VI**
MUL202 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**Guitar/Bass Lessons VII**
MUL203 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**Guitar/Bass Lessons VIII**
MUL204 01 1/21/2020 to 5/11/2020 ES113 DICKENSON

**MUL105 – 208 — Classical Guitar Lessons** are the study of music skills as they apply to playing classical guitar. Students study fingerstyle technique and learn the music of Renaissance, Baroque, Classical, Romantic, and Contemporary composers. Music theory, sound production techniques, posture, and knowledge of repertoire are developed through weekly reinforcement. Students meet once a week in a private lesson. Practice time outside of class is required. 1 credit

Course Fee: $375.00

Notes: Students will be contacted by instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

**Classical Guitar Lessons I**
MUL105 01 1/21/2020 to 5/11/2020 ES113 SUH

**Classical Guitar Lessons II**
MUL106 01 1/21/2020 to 5/11/2020 ES113 SUH

**Classical Guitar Lessons III**
MUL107 01 1/21/2020 to 5/11/2020 ES113 SUH

**Classical Guitar Lessons IV**
MUL108 01 1/21/2020 to 5/11/2020 ES113 SUH

**Classical Guitar Lessons V**
MUL213 01 1/21/2020 to 5/11/2020 ES113 SUH

**Classical Guitar Lessons VI**
MUL214 01 1/21/2020 to 5/11/2020 ES113 SUH

**Classical Guitar Lessons VII**
MUL215 01 1/21/2020 to 5/11/2020 ES113 SUH

**Classical Guitar Lessons VIII**
MUL216 01 1/21/2020 to 5/11/2020 ES113 SUH

**MUL113 – 216 — Voice Lessons I–VIII** are the study of music skills as they apply to vocal arts. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students meet once a week in a private lesson. Practice time outside of class is required. 1 credit

Course Fee: $375.00

Notes: Students will be contacted by instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

**Voice Lessons I**
MUL113 01 1/21/2020 to 5/11/2020 ES113 SUH

**Voice Lessons II**
MUL114 01 1/21/2020 to 5/11/2020 ES113 SUH

**Voice Lessons III**
MUL115 01 1/21/2020 to 5/11/2020 ES113 SUH

**Voice Lessons IV**
MUL116 01 1/21/2020 to 5/11/2020 ES113 SUH

**Voice Lessons V**
MUL117 01 1/21/2020 to 5/11/2020 ES113 SUH

**Voice Lessons VI**
MUL118 01 1/21/2020 to 5/11/2020 ES113 SUH

**Voice Lessons VII**
MUL119 01 1/21/2020 to 5/11/2020 ES113 SUH

**Voice Lessons VIII**
MUL120 01 1/21/2020 to 5/11/2020 ES113 SUH

**MUL117 – 220 — Woodwind Lessons I–VIII** are the study of music skills as they apply to playing woodwind instruments. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students choose an instrument from the woodwind family (clarinet, saxophone, flute, etc.) and meet once a week in a private lesson. Practice time outside of class is required. 1 credit

Course Fee: $375.00

Notes: Students will be contacted by instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

**Woodwind Lessons I**
MUL117 01 1/21/2020 to 5/11/2020 ES113 RIFFERT

**Woodwind Lessons II**
MUL118 01 1/21/2020 to 5/11/2020 ES113 RIFFERT

**Woodwind Lessons III**
MUL119 01 1/21/2020 to 5/11/2020 ES113 RIFFERT

**Woodwind Lessons IV**
MUL120 01 1/21/2020 to 5/11/2020 ES113 RIFFERT

**Woodwind Lessons V**
MUL217 01 1/21/2020 to 5/11/2020 ES113 RIFFERT

**Woodwind Lessons VI**
MUL218 01 1/21/2020 to 5/11/2020 ES113 RIFFERT

**Woodwind Lessons VII**
MUL219 01 1/21/2020 to 5/11/2020 ES113 RIFFERT

**Woodwind Lessons VIII**
MUL220 01 1/21/2020 to 5/11/2020 ES113 RIFFERT
MUL121 – 224 — Piano Lessons I–VII are the study of music skills as they apply to playing piano. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students meet once a week in a private lesson. Practice time outside of class is required. 1 credit
Course Fee: $375.00
Notes: Students will be contacted by instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

<table>
<thead>
<tr>
<th>Piano Lessons I</th>
<th>MUL121 01</th>
<th>1/21/2020 to 5/11/2020</th>
<th>ES113 CAMPBELL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Piano Lessons II</td>
<td>MUL122 01</td>
<td>1/21/2020 to 5/11/2020</td>
<td>ES113 CAMPBELL</td>
</tr>
<tr>
<td>Piano Lessons III</td>
<td>MUL123 01</td>
<td>1/21/2020 to 5/11/2020</td>
<td>ES113 CAMPBELL</td>
</tr>
<tr>
<td>Piano Lessons IV</td>
<td>MUL124 01</td>
<td>1/21/2020 to 5/11/2020</td>
<td>ES113 CAMPBELL</td>
</tr>
<tr>
<td>Piano Lessons V</td>
<td>MUL125 01</td>
<td>1/21/2020 to 5/11/2020</td>
<td>ES113 CAMPBELL</td>
</tr>
<tr>
<td>Piano Lessons VI</td>
<td>MUL126 01</td>
<td>1/21/2020 to 5/11/2020</td>
<td>ES113 CAMPBELL</td>
</tr>
<tr>
<td>Piano Lessons VII</td>
<td>MUL127 01</td>
<td>1/21/2020 to 5/11/2020</td>
<td>ES113 CAMPBELL</td>
</tr>
<tr>
<td>Piano Lessons VIII</td>
<td>MUL128 01</td>
<td>1/21/2020 to 5/11/2020</td>
<td>ES113 CAMPBELL</td>
</tr>
</tbody>
</table>

MUL129 – 232 — Drum/Percussion Lessons I – VII are the study of music skills as they apply to playing drums and/or percussion instruments. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students meet once a week in a private lesson. Practice time outside of class is required. 1 credit
Course Fee: $375.00
Notes: Students will be contacted by instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

| Drum/Percussion Lessons I | MUL129 01 | 1/21/2020 to 5/11/2020 | ES113 GOLDMAN |
| Drum/Percussion Lessons II| MUL130 01 | 1/21/2020 to 5/11/2020 | ES113 GOLDMAN |
| Drum/Percussion Lessons III| MUL131 01 | 1/21/2020 to 5/11/2020 | ES113 GOLDMAN |
| Drum/Percussion Lessons IV| MUL132 01 | 1/21/2020 to 5/11/2020 | ES113 GOLDMAN |
| Drum/Percussion Lessons V | MUL133 01 | 1/21/2020 to 5/11/2020 | ES113 GOLDMAN |
| Drum/Percussion Lessons VI| MUL134 01 | 1/21/2020 to 5/11/2020 | ES113 GOLDMAN |
| Drum/Percussion Lessons VII| MUL135 01 | 1/21/2020 to 5/11/2020 | ES113 GOLDMAN |

MUL133 – 236 — Brass Lessons I–VII are the study of music skills as they apply to playing brass instruments. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students choose an instrument from the brass family (trumpet, trombone, horn, etc.) and meet once a week in a private lesson. Practice time outside of class is required. 1 credit
Course Fee: $375.00
Notes: Students will be contacted by instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

| Brass Lessons I   | MUL133 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
| Brass Lessons II  | MUL134 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
| Brass Lessons III | MUL135 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
| Brass Lessons IV  | MUL136 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
| Brass Lessons V   | MUL137 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
| Brass Lessons VI  | MUL138 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
| Brass Lessons VII | MUL139 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
| Brass Lessons VIII| MUL140 01 | 1/21/2020 to 5/11/2020 | ES113 RIFFERT |
NURSING

NUR105 — Care of Adult and Aging Clients emphasizes the nursing care of adult and aging clients experiencing medical-surgical stressors. Course work includes the study of clients undergoing alterations in levels of wellness related to physiological stressors. Study involves application of the Neuman Systems Model and the nursing process to promote attainment/maintenance of optimal levels of wellness. 4 credits
Pre-requisites: NUR101, NUR104, and NUR114.
Co-requisites: NUR115.
Course Fee: $235.00
NUR105 01  W  8:00AM to 1:00PM
1/21/2020 to 5/11/2020 D4124 DAWSON

NUR115 — Clinical Lab II: Medical/Surgical Settings provides clinical laboratory learning experience in medical/surgical settings. Emphasis is on the utilization of the nursing process and the Neuman Systems Model in the care of adults and aging clients experiencing physiological stressors. 4 credits
Pre-requisite: NUR101.
Course Fee: $205.00
NUR115 01  MTThF
1/21/2020 to 5/11/2020 DAWSON

NUR204 — Care of Clients with Complex Stressors utilizes the Neuman Systems Model (NSM) and the nursing process to emphasize care of adult and aged clients in various healthcare settings and includes study of clients experiencing complex alterations in level of wellness related to pathophysiological and/or psychological stressors. The concept of synthesis and integration of nursing knowledge in the care of multiple clients is included. 4 credits
Pre-requisites: NUR 201, NUR 211, and PSY 201.
Co-requisites: NUR 208 and NUR 214.
Course Fee: $235.00
NUR204 01  Th  8:00AM to 1:00PM
1/21/2020 to 5/11/2020 D4124 GHARBIN

NUR208 — Professional Issues in Nursing stresses the professional, social, legal, political, and ethical issues which influence the nurse's role and responsibilities in today's health care environment. Concerns and issues which confront nurses, particularly the new nursing graduate, are discussed and problem-solving techniques are utilized. Evidence-based nursing practice, professional activities and continued education in the field of nursing are emphasized. 3 credits
Co-requisite: NUR 204.
Course Fee: $70.00
NUR208 01  W  1:30PM to 4:30PM
1/21/2020 to 5/11/2020 D4124 RASH

NUR214 — Clinical Lab IV: Medical/Surgical/Psychiatric stresses the assessment, planning, implementation, and evaluation of clients in the medical/surgical and psychiatric settings using the Neuman Systems Model and the nursing process. In the medical/surgical clinical settings, the students are provided opportunities to develop their leadership and organizational skills through supervision of peers and other nursing personnel and multiple patient assignments. In the psychiatric clinical setting, the therapeutic skills necessary for providing nursing care for psychiatrically hospitalized clients are utilized. 4 credits
Pre-requisites: NUR201, NUR211, PSY201.
Co-requisite: NUR204.
Course Fee: $205.00
NUR214 01  MT
1/21/2020 to 5/11/2020 GHARBIN

PHILOSOHY

PHI101 — Introduction to Philosophy (H) introduces students to traditional philosophical problems. The course objectives are to learn to think critically about philosophical topics and to apply basic philosophical concepts to everyday life. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00
PHI101 01  MTh  10:00AM to 11:20AM
1/21/2020 to 5/11/2020 E223 COHEN

PHI101 Z1 Online
1/21/2020 to 5/11/2020 FLEWELLING

PHI201 — Ethics – Contemporary Moral Issues (H) introduces students to philosophical thinking about morality, moral problems, and moral judgments. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00
PHI201 01  TF  12:00PM to 1:20PM
1/21/2020 to 5/11/2020 D412 COHEN

PHI201 02  W  6:30PM to 9:20PM
1/21/2020 to 5/11/2020 E218 CHANNELL

PHYSICAL EDUCATION

PED104 — Walking for Fun and Fitness I (ACT) This introductory course is designed to provide students with the skills and knowledge necessary to continue participation in fitness and wellness activities as a lifelong commitment to maintaining physical fitness. Emphasis is placed on general walking terminology, logging and/or journaling, health-related components, and injury prevention and care. Students will be given the opportunity to design a walking program, and modify it to meet his or her individual short- and long-term goals. 1 credit
Course Fee: $35.00
PED104 H1  M  5:00PM to 6:20PM
1/21/2020 to 3/9/2020 E103 O'BRIEN

PED104 Z1 Online
1/21/2020 to 3/9/2020 STROH

PED104 Z2 Online
3/23/2020 to 5/9/2020 CRIVARO

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
PED106 — Running for Fun and Fitness is designed to provide students with the theoretical and practical knowledge and experience to enhance their cardiovascular fitness, primarily through running. The course will explore basic concepts in running mechanics, safety considerations, and setting up a training program. Students will complete a pre- and post-assessment of their fitness, with the opportunity to create goals and attain them within the course. 1 credit  
Course Fee: $35.00  
PED106 H1  W  2:00PM to 3:50PM  
3/23/2020 to 5/9/2020  E221  ROMAN

PED135 — First Aid and CPR will provide students with the opportunity to learn the skills needed to act quickly and effectively in the case of an accident or emergency situation. Students participate in various simulated injury and emergency situations. Students may achieve American Red Cross certification in Adult, Child and Infant CPR and First Aid. 3 credits  
Course Fee: $40.00  
PED135 01  W  6:30PM to 9:20PM  
1/21/2020 to 5/11/2020  D307  RATLIFF

PED169 — T’ai Chi Ch’uan introduces the student to the Yang style of this ancient Chinese martial art, which promotes a highly sophisticated mode of body coordination and more acute mental processes. It has been used for centuries as both a method of relaxation and fitness. Students will be given the opportunity to learn the basic principles, characteristics, history, and performance of the Yang style of T’ai Chi Ch’uan. 1 credit  
Course Fee: $35.00  
PED169 01  MW  5:30PM to 6:20PM  
1/21/2020 to 5/11/2020  E220  STAFF

PED174 — Weight Training I (ACT) is a physical activity-based course designed to incorporate aspects of resistance training. Students will be given guidelines for a workout routine during the first phase of the course including recommended nutritional practices. During the second phase of the course, students will design their own weight training program geared to reaching their personal goals. The emphasis of the course is the development of muscular strength and endurance. 2 credits  
Course Fee: $35.00  
PED174 H1  M  4:00PM to 5:50PM  
1/21/2020 to 5/11/2020  E218  ROMAN  
PED174 H2  Th  10:00AM to 11:50AM  
1/21/2020 to 5/11/2020  E202  STAFF

PED175 — Hatha Yoga I introduces students to the principles of postural alignment, breathing techniques for increased energy, and body/mind relaxation techniques for stress reduction. It is an activity-based class that encourages the students to enhance their health and skill-related fitness. 2 credits  
Course Fee: $35.00  
PED175 01  M  10:00AM to 12:50PM  
1/21/2020 to 5/11/2020  E220  STAFF  
PED175 02  W  10:00AM to 12:50PM  
1/21/2020 to 5/11/2020  ES216  ROBB  
PED175 03  W  6:00PM to 8:50PM  
1/21/2020 to 5/11/2020  ES216  ROBB  
PED175 04  TF  12:00PM to 2:00PM  
1/21/2020 to 5/11/2020  E220  PODOS

PED180 — Introduction to Physical Education introduces students to the foundations of physical education and career opportunities. Emphasis is placed on the physiological, socio-cultural, and psychological foundations of the profession. This course also explores career opportunities within areas of exercise science, coaching, health, fitness, and sport. This course does not satisfy activity requirements in any degree or certificate program. 3 credits  
Co-requisite: EGL101.  
Course Fee: $35.00  
PED180 H1  W  10:00AM to 11:20AM  
1/21/2020 to 5/11/2020  E218  ROBELL

PED196 — Tennis I (ACT) is a physical activity-based introduction to tennis. Emphasis will be on the fundamentals of the basic strokes and strategies in singles and doubles play. Topics will also include selection of equipment, scoring the game, and proper etiquette. 1 credit  
Course Fee: $35.00  
PED196 01  S  10:00AM to 1:00PM  
3/23/2020 to 5/9/2020  E103  CRIVARO

PED204 — Walking for Fun and Fitness II (ACT) is a continuation of PED 104 and provides the student with advanced techniques for the serious walker. Emphasis is placed on improving distance and time, race walking, prevention of injuries, and motivation techniques. 1 credit  
Pre-requisite: PED104.  
Course Fee: $35.00  
PED204 H1  M  5:00PM to 6:20PM  
3/23/2020 to 5/9/2020  E103  O’BRIEN  
PED204 Z1 Online  
3/23/2020 to 5/9/2020  STROH

PED277 — Hatha Yoga II (ACT) will expand on students’ current skill level. Students are encouraged to hold poses for longer periods of time, practice new poses and construct routines. Students will demonstrate moderate to advanced yoga poses with acquired flexibility and strength, breath awareness, nutrition awareness, and balance and have opportunities for leadership roles in class. 2 credits  
Pre-requisite: PED175  
Course Fee: $35.00  
PED277 02  W  10:00AM to 12:50PM  
1/21/2020 to 5/11/2020  ES216  ROBB  
PED277 03  W  6:00PM to 8:50PM  
1/21/2020 to 5/11/2020  ES216  ROBB  
PED277 04  TF  12:00PM to 2:00PM  
1/21/2020 to 5/11/2020  E220  PODOS
PHYSICAL SCIENCES

PSC105 — General Physical Science with Lab (SL) is a survey of systems of measurement, motion, heat, light, sound, the physical states of matter, mechanics, electricity, magnetism, simple chemistry, geology, climate, meteorology, and astronomy. The labs reinforce the principles introduced in lecture and provide an opportunity for personal study of physical phenomena. 4 credits
Pre-requisites: EGL093 and MAT092 or MAT097.
Course Fee: $90.00
PSC105 01  MTh  9:30AM to 11:50AM
1/21/2020 to 5/11/2020  D322  MITCHELL
PSC105 02  TF  9:30AM to 11:50AM
1/21/2020 to 5/11/2020  D322  STAFF
PSC105 03  MW  6:30PM to 8:50PM
1/21/2020 to 5/11/2020  D322  MITCHELL
PSC105 04  TF  12:00PM to 2:20PM
1/21/2020 to 5/11/2020  D322  VINCELLI

PSC120 — Physical Geology is the study of the structure, composition, and surface of the Earth. The geologic history of the Earth's evolution is also covered. Topics include earthquakes, volcanoes, mountain building, the major types of rocks and minerals, rock strata, weathering, glaciers, plate tectonics, geologic time scales, fossils and dating, and the processes that combine to create the Earth's surface that we see every day. 4 credits
Pre-requisites: EGL093, MAT092 or MAT097.
Course Fee: $80.00
PSC120 H1  M  3:30PM to 6:30PM
1/21/2020 to 5/11/2020  D322  WY ANT

PSC135 — Introduction to Climate Science with Lab investigates the seasonal and long-term environmental patterns of the earth. The processes that influence the climate can be different from those that determine the weather. Climate, climate variability, climatic change, the influence of human activities, along with the ecological, economic, and societal impacts of climate will be explored and analyzed. Climatic connections with the atmosphere, lithosphere, hydrosphere, cryosphere, and biosphere will be examined. Experiments, model simulations and real-world, climatic data will be used to study the Earth's climate system. 4 credits
Pre-requisites: EGL093, MAT092 or MAT097.
Course Fee: $85.00
PSC135 H1  W  10:00AM to 11:50AM
1/21/2020 to 5/11/2020  D322  HAUSER

PHYSICAL THERAPIST ASSISTANT

PTA102 — Clinical Kinesiology and Biomechanics will present advanced anatomy of the musculoskeletal system with emphasis on human movement, joint mechanics, and identification of anatomical landmarks and measurement of joint ranges of motion throughout the body. The student will learn the principles of typical and atypical human movement patterns, posture and gait. In lab, students will practice the identification, palpation and measurement of musculoskeletal structures and joints, and identify and discuss their related function. 4 credits.
Pre-requisites: BIO 208, BIO 218.
Co-requisites: PTA 103, PTA 104.
Course Fee: $70.00
PTA102 01  MTh  8:00AM to 10:40AM
1/21/2020 to 5/11/2020  E218  GOLDBERG

PTA103 — Clinical Skills for the PTA is an introduction to the technical and professional skills needed to care for patients in varied settings. This course introduces documentation and examination of physiological measures, range of motion, strength and balance. In addition, it covers positioning and draping, body mechanics, and functional activity training. Common diseases and conditions encountered in the field of physical therapy are introduced. In lab, students will practice: manual muscle testing, vital sign measurement, posture, balance and exertion scales, pain scales, functional mobility training and documentation. 3 credits
Pre-requisites: BIO 208, BIO 218.
Co-requisites: PTA 102, PTA 104.
Course Fee: $60.00
PTA103 01  MTh  12:00PM to 2:40PM
1/21/2020 to 5/11/2020  E218  SMITH

PTA104 — Fundamentals of PT Practice I provides an introduction and orientation to the field of physical therapy. Course includes historical background, scope of the Physical Therapist Assistant (PTA) practice, medical-professional ethics and conduct, the role of the Physical Therapist Assistant as part of the health care team, Physical Therapist/Physical Therapist Assistant (PT/PTA) collaboration, documentation, and orientation to psychological and social needs of the ill and disabled. 2 credits
Pre-requisites: BIO 208, BIO 218, EGL 101.
Co-requisites: PTA 102, PTA 103.
Course Fee: $60.00
PTA104 01  MTh  3:00PM to 3:50PM
1/21/2020 to 5/11/2020  E218  STAFF

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
PTA213 — Fundamentals of PT Practice III is the final of three seminars addressing the themes of professional issues, core values, and the development of an entry level professional candidate. Fundamentals of PT Practice III is in the terminal spring semester and will challenge students to apply professional theme content during patient scenarios as introduced through a variety of case studies. This seminar will cover career development, communication, and continuing professional competence. Activities will include national board exam review preparation, job search strategies, resume development, and professional interview skills. 2 credits
Pre-requisites: PTA211, PTA230.
Co-requisites: PTA234, PTA232.
Course Fee: $155.00

PTA232 — Clinical Practice II provides students with the second of three clinical experiences in a selected physical therapy setting, involving supervised reinforcement of previously learned clinical skills and application of newly learned clinical skills. Students will continue to utilize the skills learned and applied during PTA 230 (Clinical Practicum I), while employing additional clinical skills including special orthopedic tests and measures, advanced orthopedic treatment interventions, neurologic testing and treatment interventions, cardiopulmonary testing and treatment, and specialty treatment interventions of various patient populations along the lifespan where applicable to the clinical setting. Students will provide the clinical staff of the host facility with a physical therapy-related presentation as approved by the clinical instructor and ACCE. 6 credits.
Pre-requisites: PTA 220, PTA 222, PTA 224, PTA 228, PTA 230.
Co-requisites: PTA 213, PTA 234.
Course Fee: $155.00

PHY217 — General Calculus Physics I with Lab (SL) is the first course of a three semester calculus-based general physics course sequence. This course provides a comprehensive introduction for students interested in physics and engineering. Topics related to mechanics include linear and rotational kinematics and dynamics, energy and momentum conservation, collisions, equilibrium of rigid bodies, and oscillations. Problem-solving and laboratory skills will be emphasized in this course. Previous exposure to physics principles and strong mathematics skills are highly recommended. 4 credits
Pre-requisite: MAT121.
Co-requisite: MAT201.
Course Fee: $90.00

PHY218 — General Calculus Physics II with Lab (SL) is the second course of a three semester calculus-based general physics course sequence. This course provides a comprehensive introduction to students interested in physics and engineering. Topics include: thermodynamics, electricity, magnetism, and radioactivity. Problem-solving and laboratory skills will be emphasized in this course. 4 credits
Pre-requisite: PHY217 with a C or better.
Course Fee: $90.00

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
POLITICAL SCIENCE

POS201 — American Government offers an understanding of how our political system works and how active involvement of the citizenry can make a difference in the responsiveness of our government to the needs of its people. This course provides an overview of the basic government institutions and the processes of American government. The course also examines the relationships between governmental institutions and how the public influences the process. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00

PSYCHOLOGY

PSY101 — Introduction to Psychology is both the scientific and philosophical study of behavior and thought. Topics covered include methods used to study behavior, perspectives on personality, biological basis of behavior, states of consciousness, human development, learning, memory, motivation, emotion, social psychology, and mental health and adjustment. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00

PSY201 — Human Growth and Development studies the developing person through the lifespan, from conception to death. Current research and theories are studied in order to describe and explain physical, cognitive, social, emotional, and personality development in infancy, childhood, adolescence, young adulthood, middle age, and late adulthood. The importance of specific environmental contexts in development and applications of research and theory are emphasized. 3 credits
Pre-requisite: PSY101.
Course Fee: $40.00

PSY203 — Child Growth and Development studies the developing person from conception through adolescence. Current research and applications are used to describe and explain physical, cognitive, personality, social, and emotional development. The importance of specific environmental contexts in development is emphasized. Some of the major topics explored in the course include: prenatal development, birth, attachment, language development, abuse and neglect, parenting, moral development, gender role development, and problems and challenges of adolescence. 3 credits
Pre-requisite: PSY 101.
Course Fee: $40.00

PSY207 — Educational Psychology involves an examination of psychological principles and practices as they apply to educational settings. Several topics related to teaching and learning are addressed, including: developmental theory and processes, student characteristics, learning, instruction, diversity, motivation, exceptionalities, effective learning environments, evaluation and measurement of learning outcomes. 3 credits
Pre-requisites: PSY 101
Course Fee: $40.00

PSY222 — Organizational Psychology (SS) applies the methods, facts, principles, and research of psychology to organizations and people at work. Work is an important role in the daily lives of people everywhere and represents a unique domain of psychological experience. This course will introduce major areas relevant to the behavior of people at work. Focus is on work behavior and organizational practices that contribute to overall performance and quality of life, as well as the effectiveness and efficiency of organizations. 3 credits
Pre-requisite: Grade of C or better in EGL101
Course Fee: $40.00
PSY227 — Introduction to Abnormal Psychology introduces students to theoretical concepts that underlie psychological disorders. The course focuses on presenting the etiology, symptoms, patterns, assessment, treatment, and prevention of abnormal behavior. 3 credits
Pre-requisite: PSY 101.
Course Fee: $40.00
PSY227 01 Th 2:00PM to 4:50PM
1/21/2020 to 5/11/2020 D416 BIANCA

PSY228 — The Helping Relationship: Introduction to Theory and Technique introduces basic conceptual and methodological skills necessary for success in careers that involve helping relationships. The course includes exposure to therapeutic theory, as well as application of basic listening and empathy building skills required for consultation and encouraging motivation to change. In addition this course serves to reinforce skills around scientific inquiry, critical thinking, ethics, social responsibility, diversity awareness, and communication, as they are applicable to continued study within the field of psychology and career development within the field. 3 credits.
Pre-requisite: PSY227.
Course Fee: $40.00
PSY228 01 MTh 12:00PM to 1:20PM
1/21/2020 to 5/11/2020 E221 LUTZSTEHL

PUBLIC HEALTH

PBH110 — Introduction to Epidemiology provides an introduction to principles and methods of epidemiological investigation and introduces the application of different types of research design for investigating the etiology of disease. The course will focus on describing the patterns of illness in populations for both infectious and noninfectious diseases. 3 credits
Pre-requisites: BIO101, BIO111, MAT093 or MAT097.
Co-requisite: PBH104.
Course Fee: $40.00
PBH110 H1
1/21/2020 to 5/11/2020 KELLY

PBH120 — The US Healthcare System focuses on the organization, financing, and delivery of healthcare in the US through exploration of the private and public sectors of healthcare. Students will learn about the interaction of payers, providers, and patients within the US healthcare system in order to understand the issues related to the allocation of healthcare resources among the population. Students will learn about the factors that influence healthcare spending, quality of care, and access to care. Students will also explore the function of health advocacy. 3 credits
Pre-requisites: EGL 093, PBH 104.
Course Fee: $40.00
PBH120 H1
1/21/2020 to 5/11/2020 KELLY

RUSSIAN

RUS101 — Introductory Russian I (H) is an introduction to the Russian language. It presents the fundamentals necessary for understanding, speaking, reading and writing basic Russian. Topics include basic pronunciation and vocabulary, greetings, and other social conventions. Students will also be introduced to Russian culture, history, and geography. 3 credits
Course Fee: $40.00
RUS101 01 MTh 6:00PM to 7:20PM
1/21/2020 to 5/11/2020 D313 SHERIFF

SOcial Work

SWK101 — Introduction to Social Work focuses on social work as a profession. The fundamental values, ethics, skills, and knowledge relevant to social work practice will be discussed. Students examine the history, principles, and nature of social welfare, including the relationship of social welfare institutions to society and the delivery systems for social services. Students explore concepts such as human diversity, social and economic justice, the needs of oppressed and disenfranchised populations, and policy in the context of social welfare. The course requires community service activities. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00
SWK101 01 M 8:00AM to 10:50AM
1/21/2020 to 5/11/2020 D410 BECKLES

SWK201 — Social Welfare Policy Research and Field Experience is an introductory course in social work policy research that includes an experiential learning component. The course emphasizes understanding, and applying scientific knowledge and research methodologies in providing and evaluating social services. 3 credits
Pre-requisites: SWK 200.
Course Fee: $40.00
SWK201 H1 T 5:00PM to 6:50PM
1/2/2020 to 3/4/2020 ES221 BAILEY

SWK202 — Elder Care Experiential Lab focuses on student participation in an elder care agency-based setting under the supervision of an agency designated professional. Students will apply fundamental knowledge, skills, values, and ethics to practice. Students will examine the biological, psychological, and social changes that occur with age and how these changes influence the interactions between the elder person and their social environment. 2 credits.
Pre-requisites: SWK 204.
Course Fee: $40.00
SWK202 H1 3/10/2020 to 5/11/2020 COTTON
SWK203 — Substance Abuse Experiential Lab focuses on the study of alcohol and drug abuse. Students will participate in a substance abuse facility under the supervision of an agency professional. Students will apply fundamental knowledge, skills, values and ethics to practice. Students will examine the theoretical perspectives on abuse, pharmacological characteristics of commonly abused substances, and stages of dependence and addiction. 3 credits.
Pre-requisites: SWK 204.
Course Fee: $40.00

SOCIOLOGY

SOC101 — Introduction to Sociology focuses on the systematic study of social interaction, social organization, social institutions, and social change. The sociological theories of functionalism, conflict theory, and symbolic interactionism are used to examine events, interactions, and patterns. Students will learn to think critically about social issues and problems that confront our society, and everyday human actions and interactions. 3 credits.
Co-requisite: EGL093.
Course Fee: $40.00
SOC101 01 MTh 12:00PM to 1:20PM 1/21/2020 to 5/11/2020 E223 COHEN
SOC101 02 Th 6:00PM to 8:50PM 1/21/2020 to 5/11/2020 D214 HOLLOWAY
SOC101 03 W 10:00AM to 12:50PM 1/21/2020 to 5/11/2020 D421 MCFADDEN
SOC101 04 W 6:00PM to 8:50PM 1/21/2020 to 5/11/2020 D410 STAFF
SOC101 05 W 10:00AM to 12:50PM 1/21/2020 to 5/11/2020 D216 BIANCA

SOC102 — Social Problems (SS) is a study of the problems faced by today's society to include causes, ramifications to individuals, and how they might be solved. 3 credits.
Pre-requisite: EGL093.
Course Fee: $40.00
SOC102 01 Th 6:00PM to 8:50PM 1/21/2020 to 5/11/2020 C357 BECKLES

SOC105 — Perspectives in Human Diversity introduces the concepts of diversity consciousness, recognizing and overcoming diversity barriers, and identifying and appreciating cultural differences. Ethical and practical considerations are integrated through the use of case studies, projects, and reaction papers. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00
SOC105 01 W 9:00AM to 11:50AM 1/21/2020 to 5/11/2020 D416 BECKLES

SPANISH

SPN101 — Introductory Spanish I (H) is an introduction to the Spanish language. It presents the fundamentals necessary for understanding, speaking, reading and writing basic Spanish. Topics include basic pronunciation and vocabulary, greetings, and other social conventions. Students will also be introduced to Spanish and Latin American culture, history, and geography. 3 credits
Course Fee: $40.00
SPN101 01 Th 12:00PM to 3:00PM 1/21/2020 to 5/11/2020 D307 LUTERAN

SPN102 — Introductory Spanish II (H) is the second semester of novice-level Spanish. The course continues the development of listening, speaking, reading, and writing skills begun in SPN 101. Students will build upon basic pronunciation, vocabulary, and comprehension skills. 3 credits
Pre-requisite: SPN101.
Course Fee: $40.00
SPN102 01 M 6:00PM to 8:50PM 1/21/2020 to 5/11/2020 D214 LUTERAN

SPEECH

SPH121 — Interpersonal Communications is a survey course covering all facets of human communication. The course emphasizes basic communication skills and awareness of what contributes to effective communicating, as well as what contributes to messages miscommunicated. It also provides students with practice in verbal and listening skills. Students relate communication learning to all areas of life and career skills. Classroom discussions, activities, and experiments on a variety of topics are used as a basis for students' growing awareness of perception and skills in communication. 3 credits
Co-requisite: EGL093.
Course Fee: $40.00
SPH121 01 MTh 12:00PM to 1:20PM 1/21/2020 to 5/11/2020 D214 MCFADDEN
SPH121 02 TF 12:00PM to 1:20PM 1/21/2020 to 5/11/2020 E223 LONG
SPH121 03 W 10:00AM to 12:50PM 1/21/2020 to 5/11/2020 ES326 LONG
SPH121 04 Th 6:00PM to 8:50PM 1/21/2020 to 5/11/2020 D219 FRASER
SPH141 — Public Speaking is the study of the principles and models of communication in conjunction with hands-on experience in the planning, structuring, and delivery of speeches. Students study and deliver several kinds of public address. The course also provides students with a model for constructive criticism to teach the students what contributes to effective public speaking. 3 credits

Co-requisite: EGL093.
Course Fee: $40.00

THE104 — Script Analysis focuses on the analysis and interpretation of play scripts as the foundation for theatrical production. Students will read varied genres of dramatic literature, compile research materials for selected plays, and attend live theatrical performances. Discussion, analysis, and written critique are essential components of this course. 3 credits

Pre-requisite: THE 160.
Co-requisites: THE 165.
Course Fee: $40.00

THE165 — Applied Theatre I is a study of the skills necessary to create a successful theatre production. Students will employ stage and/or design skills learned in theatre classes and apply them to productions. Students may contribute to the production as either a performer or as part of the tech crew. This credit may be fulfilled by participating in a theatre department production or, if approved by the theatre faculty, by working with an established company in the region. Students should contact the theatre department to find an appropriate company to work with, and an audition may be required. In addition to scheduled class time, students must be available for rehearsals off campus and are expected to prepare material outside of class. 3 credits.

Pre-requisite: THE 160.
Co-requisite: THE 104.
Course Fee: $40.00

THE184 — Introduction to Acting for Screen and Stage (H) introduces the art and craft of acting in a variety of contemporary entertainment genres. Auditioning skills, acting for the stage and on-camera, how to write copy, interviewing skills, timing for voiceover, the business of acting are all introduced. Emphasis is placed on creativity, performing for an audience, auditioning and interacting with scene partners. 3 credits

Co-requisite: EGL093.
Course Fee: $40.00

THE263 — Directing explores the varied techniques necessary to transform written drama into a stage performance with a specific point of view. Students will learn the fundamentals of play directing through exercises, projects, and directing short scenes to synthesize the efforts of the actors, designers, and the text into one unified production. 3 credits

Pre-requisite: THE 104.
Co-requisites: THE 265.
Course Fee: $40.00

THE265 — Applied Theatre II is the continued study of the skills necessary to create a successful theatre production. Students will employ stage and/or design skills learned in theatre classes and apply them to productions. Students may contribute to the production as either a performer or as part of the tech crew. This credit may be fulfilled by participating in a theatre department production or, if approved by the theatre faculty, by working with an established company in the region. Students should contact the theatre department to find an appropriate company to work with, and an audition may be required. In addition to scheduled class time, students must be available for rehearsals off campus and are expected to prepare material outside of class. 3 credits.

Pre-requisite: THE 165.
Co-requisite: THE 263.
Course Fee: $40.00

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
TRANSPORTATION & LOGISTICS

TRL101 — Introduction to Logistics will introduce students to the planning and management of material flows and related information in both public and private sector organizations. This course provides a general overview of the functional areas of supply, maintenance, transportation, and services at each of the tactical, operational, and strategic levels. 3 credits
Course Fee: $40.00
TRL101 Z1 3/10/2020 to 5/11/2020

TRL130 — Production and Operations Management will provide students with an overview of the translation of product and service requirements into facilities, procedures and operating organizations. Topics include product design, process design, production alternatives, facilities location and layout, resource requirements planning, customer loyalty, and quality control.
Pre-requisite: TRL101.
Course Fee: $40.00
TRL130 Z1 1/21/2020 to 5/11/2020

TRL230 — Product Lifecycle Management (PLM) will introduce students to the processes of managing the entire lifecycle of a product from its conception, design and manufacture, to its service and disposal; the people, data, and business systems involved; and historical aspects of PLM in Logistics. 3 credits
Pre-requisite: TRL101.
Course Fee: $40.00
TRL230 Z1 1/21/2020 to 5/11/2020

VISUAL COMMUNICATIONS

VCP101 — Photography I introduces the art and craft of photography. Students learn digital camera operation, digital scanning, and print production. Emphasis is placed on visual thinking and visual communication. Students complete weekly lab assignments in addition to class activities, to produce a portfolio of fine black and white and color photographs. 4 credits
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
Course Fee: $90.00
VCP101 01 T 1/21/2020 to 5/11/2020
10:00AM to 12:50PM C232 JACONO
VCP101 02 W 1/21/2020 to 5/11/2020
10:00AM to 12:50PM C232 JACONO
VCP101 04 W 1/21/2020 to 5/11/2020
6:30PM to 9:20PM C232 PFEIL

VCP111 — Studio Photography I introduces the art and craft of studio photography. Students will use digital cameras for commercial applications. Studio lighting is emphasized for portrait, fashion, and advertising product photography. Students complete weekly studio and lab assignments, in addition to class activities, to produce a studio photography portfolio. Photography business practices are introduced. 4 credits
Pre-requisite: VCP101 or VCP180.
Course Fee: $145.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP111 01 Th 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C111 CAMPBELL
VCP111 02 Th 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 C111 CAMPBELL

VCP114 — Special Project Studio Lab enables advanced visual communications students to initiate or continue a special project. It can also provide additional studio and lab time for students currently enrolled in classes who wish to use the facility beyond the times allocated for the courses they are enrolled in. Credit for this course does not fulfill graduation requirements. 1 credit
Pre-requisite: VCP101 or VCP117 or VCP210.
Course Fee: $55.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP114 01 M 2:00PM to 4:50PM 1/21/2020 to 3/9/2020 C232 JACONO
VCP114 02 M 6:30PM to 9:20PM 1/21/2020 to 3/9/2020 C232 JACONO

VCP115 — Special Projects Studio Lab enables advanced visual communications students to initiate or continue a special project. It can also provide additional studio and lab time for students currently enrolled in classes who wish to use the facility beyond the times allocated for the courses they are enrolled in. Credits for this course do not fulfill graduation requirements. 2 credits
Pre-requisite: VCP101 or VCP117 or VCP210.
Course Fee: $90.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP115 01 M 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C232 JACONO
VCP115 02 M 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 C232 JACONO

VCP116 — Digital Imaging I introduces the student to the creation and manipulation of electronic imagery. Students learn to import digital images; scan film, prints, and artwork; create and manipulate images; prepare images for print, and use in many other applications. 2 credits
Course Fee: $90.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP116 01 M 10:00AM to 12:50PM 1/21/2020 to 3/9/2020 C114 CRIVARO
VCP116 02 T 2:00PM to 4:50PM 1/21/2020 to 3/9/2020 C114 CAMPBELL
VCP116 03 Th 2:00PM to 4:50PM 1/21/2020 to 3/9/2020 C114 CONE
VCP117 — Digital Imaging II introduces students to basic graphic design concepts and intermediate digital imaging techniques. Students produce a portfolio of work including: a retouched image, a special effects image, a magazine cover, business cards, letterhead, high dynamic range (HDR), panoramic and personal project prints. 2 credits
Pre-requisite: VCP116.
Course Fee: $90.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP117 01 M 10:00AM to 12:50PM
3/23/2020 to 5/9/2020 C114 KRU Kosky
VCP117 02 T 2:00PM to 4:50PM
3/23/2020 to 5/9/2020 C114 CAM PELL
VCP117 03 Th 2:00PM to 4:50PM
3/23/2020 to 5/9/2020 C114 CONE

VCP118 — Digital Imaging III advances the student’s graphic design capabilities by using Adobe Illustrator and InDesign, two advanced professional graphic design programs, to combine words and images on the printed page in order to provide real-world skills essential for graphic design careers. Students will create and manipulate images, and combine graphics such as text into page layouts. Students will learn the process of creating professional business cards, brochures, and logos from concept to print. 4 credits
Pre-requisite: VCP117.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP118 01 M 6:30PM to 9:20PM
1/21/2020 to 5/11/2020 C109 Kruk osky
VCP118 02 W 2:00PM to 4:50PM
1/21/2020 to 5/11/2020 C114 Newby

VCP119 — Digital Imaging IV introduces the student to Web page design. Students use Adobe Photoshop, Dreamweaver, and Flash to conceive and create effective Web sites that are easy to use and that meet the demands of the target market. 4 credits
Pre-requisite: VCP118.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP119 01 T 6:30PM to 9:20PM
1/21/2020 to 5/11/2020 C114 BERN STINE

VCP120 — Digital Imaging V is an independent study course where students develop and implement a design project. Students meet weekly with the instructor to review progress and receive instruction. In addition to improving existing graphic design skills, students will learn to develop a project proposal and implement that proposal in a successful design project. 4 credits
Pre-requisite: VCP118.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP120 01 T 6:30PM to 9:20PM
1/21/2020 to 5/11/2020 C114 BERN STINE

VCP140 — Wedding Photography Portfolio Production introduces the wedding photography business and engages students in the production of wedding photographs and marketing materials for a professional portfolio. Topics include available light portraiture, location lighting using studio lights, on-camera flash and slave lighting and posing individuals, couples, and large groups. 2 credits
Pre-requisite: VCP 101 or consent of instructor.
Course Fee: $85.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP140 01 T 6:30PM to 9:20PM
3/23/2020 to 5/9/2020 C224 PFEIL

VCP144 — Web Design I – Design Fundamentals provides an overview of the major design considerations for well-balanced website construction to include the planning cycle, web technologies, usability, site structure, and navigation styles. Emphasis is placed on design issues as each category is explored using HTML, CSS and basic JavaScript. Students will plan, design, and publish one fixed-width and one responsive website. 3 credits
Pre-requisite: EGL093.
Course Fee: $65.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP144 01 T 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 C114 CONE

VCP151 — Introduction to Game Design provides an introduction to computer game development, starting from concept development to implementation of a playable game prototype. Aesthetic and technical aspects of computer game development are covered, including game mechanics, story development, content creation, and game programming. 4 credits
Pre-requisite: VCP 117.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP151 01 W 6:30PM to 9:20PM
1/21/2020 to 5/11/2020 C109 CONE

VCP210 — Video Production I introduces students to the techniques of video production. Emphasis is placed on problem-solving scenarios and hands-on experience. Several short video programs are directed and produced. Students have the opportunity to work on an individual basis as well as in teams. 4 credits
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP210 01 M 2:00PM to 4:50PM
1/21/2020 to 5/11/2020 C109 KRU Kosky
VCP210 03 Th 10:00AM to 12:50PM
1/21/2020 to 5/11/2020 C109 KRU Kosky

VCP150 — Digital Imaging II introduces students to basic graphic design concepts and intermediate digital imaging techniques.
VCP212 — Video Production II expands upon the techniques covered in Video Production I. Emphasis is placed on problem solving scenarios and hands-on experience. Several short video programs are directed and produced. Students work on an individual basis as well as in teams. 4 credits
Pre-requisite: VCP 210.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP212 01 W 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C109 GILLEY

VCP214 — Video Production III provides the opportunity for the advanced visual communications student to concentrate on building a demo reel in an individual area of interest to further career and course goals. 4 credits
Pre-requisite: VCP210.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP214 01 W 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C109 GILLEY

VCP215 — Guerilla Filmmaking introduces the techniques of HD digital short filmmaking with in-depth attention to traditional film lighting and sophisticated location shooting. Emphasis is placed on “hands-on” experiences and the coordination of all production elements including concept development, scriptwriting, production, and post-production. 4 credits
Pre-requisite: VCP210.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP215 01 T 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 C109 DEAN

VCP219 — 3D Modeling for Real-Time Environments covers polygon modeling techniques relevant to producing high quality textured meshes viewable in live-video situations. Anatomical structure and hard-surface forms are studied. Emphasis is placed on converting high-poly geometric details into low-poly geometry utilizing a variety of alternative modeling methods. 4 credits
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP219 01 T 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C109 CONE

VCP222 — Photojournalism I studies the approaches and techniques of photographic reportage. Topics include: news, features, issue reporting, journalistic portraits, sports, photo essay, documentary photography, and ethics and law. Emphasis is placed on visual interpretation and communication, composition, and photo editing. Students complete weekly shooting and lab assignments, participate in class discussions and critiques, create a picture story layout, plan and photograph a group project, and produce a strong photojournalism portfolio. 4 credits
Pre-requisites: VCP 101 or VCP 180 and Art 180.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP222 01 T 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C232 WEISS

VCP227 — Advanced Digital Imaging Production II prepares students to create custom solutions for real commercial world production assignments using Photoshop. Advanced editing and image capture techniques are covered. Students work in teams with art directors and production staff to simulate real-world commercial environments. 2 credits
Pre-requisite: VCP226.
Course Fee: $90.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP227 01 T 6:30PM to 9:20PM 1/21/2020 to 3/9/2020 C224 MARZIANO

VCP230 — Graphic Design Studio implements design and production skills learned in prerequisite courses to create an integrated, singular portfolio of product design, page layout, and marketing collateral. This class prepares students for the workplace by teaching practical application and focusing on a real-world project that requires real-world solutions. Students will design and produce all materials based on an overview of real-world marketplace expectations. 4 credits
Pre-requisite: VCP119.
Course Fee: $145.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP230 01 M 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 C114 ARNOLD
VCP230 02 W 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C114 MARKEY

VCP233 — Fictional Photography introduces and advances students through the convergence of visual, cinematic storytelling, combined with the impact of still photography. This course is centered on location-based strobe lighting, conceptual thinking, pre-visualization, location scouting, directing actors and assistants, and advanced post-production techniques. 4 credits
Pre-requisites: VCP111, VCP116.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP233 01 Th 4:00PM to 6:50PM 1/21/2020 to 5/11/2020 C115A MARZIANO

VCP244 — Web Design II – Development builds on the design process covered in VCP 144 Web Design I – Design Fundamentals. This course covers advanced web technologies that make websites responsive, interactive and dynamic: client and server-side technologies, including XHTML, CSS, JavaScript, forms, application programming, and database programming. 3 credits
Pre-requisite: VCP144.
Course Fee: $65.00
VCP244 H1 T 10:00AM to 12:50PM 1/21/2020 to 5/11/2020 C114 CONE
VCP279 — Professional Portfolio Production enables the visual communications major to prepare a capstone portfolio of imagery and written documentation suitable for presentation to meet graduation portfolio requirements, and for application to a transfer institution and/or for career advancement. Emphasis is placed on visual thinking and visual communication. Students complete weekly lab assignments, in addition to class activities, to produce a professional portfolio and a capstone presentation to the college community. 4 credits
Pre-requisite: 19 VCP credits.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP279 01 M 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C232 JACONO
VCP279 02 M 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 C232 JACONO

VCP289 — Internship I is a supervised experience with a visual communications employer for 15 days/120 hours. In addition, the student has weekly conferences with the visual communications director. The student should apply for the internship with the visual communications director at least six weeks before the semester begins, and complete an internship proposal before registering for the course. Students complete an internship notebook and present a capstone portfolio. 40 credits
Pre-requisite: EGL101.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP289 01 M 2:00PM to 4:50PM 1/21/2020 to 5/11/2020 C232 JACONO
VCP289 02 M 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 C232 JACONO

VCP296 — Photography Seminar provides the opportunity for experienced photographers to advance their skills in digital image making and manipulation under the guidance of an expert in the field. Creativity and problem-solving are stressed. Students complete weekly studio and lab assignments, in addition to class activities, to produce a commercial photography portfolio. 4 credits
Pre-requisite: 19 VCP credits.
Course Fee: $150.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP296 01 T 6:30PM to 9:20PM 1/21/2020 to 5/11/2020 C111 DEAN

Prerequisite Notice to Students
Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions.
Financial Aid Services

The Office of Financial Aid Services is located on the ground floor of the Community Cultural Center in the Enrollment and Student Services area. The office is open Monday through Thursday from 8 a.m. to 7 p.m. and Friday from 8 a.m. to 5 p.m.

Students seeking financial assistance should complete the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov. Students are encouraged to apply before March 1 every year to be considered for Maryland state scholarships, and before April 30 for Cecil College Foundation scholarships.

To maintain eligibility for financial aid students must maintain a GPA of 2.0 or better and complete 70 percent of the credits attempted each semester. Students must complete their degree or certificate within 150 percent of the time it should take to earn the credential. Students not making academic progress will have financial aid eligibility suspended.

In order for financial aid to be applied to each enrolled course, you must select classes that are a requirement for your declared program of study at Cecil College. Courses taken outside of your program do not qualify for aid. You are responsible for payment for courses not required in your program of study.

If you intend to enroll in any late-start classes in combination with full semester courses it is important that you register for all courses you plan to take at the beginning of each semester in order for the Office of Financial Aid to accurately calculate your maximum eligibility. We cannot make adjustments to financial aid awards for classes added later. However, we must reduce financial aid amounts for students who drop courses with a starting date that begins after the official start of 15-week semester.

For Veterans Affairs Education Benefits information, contact the certifying official, Machele Washok, at 443-674-1894, or mwashok@cecil.edu. To apply for Veterans Affairs Education Benefits, visit the VA website at www.gibill.va.gov and submit the on-line application to activate your VA education benefits. Students who have previously used their benefits at another school must complete the “Change of Program/Place Form 22-1995” and submit a copy to the Financial Aid Office. We must also receive official transcripts from all previously attended schools prior to certification of enrollment. VA toll free numbers are 1-888-442-4551 and 1-800-827-1000.

For more information on the types of financial aid available and other important information please visit our Website at www.cecil.edu/financial-aid, contact us at 410-287-1003, or visit Financial Aid TV at cecil.financialaidtv.com.

Scholarships

Each year the Cecil College Foundation provides numerous scholarships for tuition assistance and required textbooks for Cecil students. Tuition awards range from a few hundred dollars to full tuition and fees. All current and future students are encouraged to apply for a scholarship. Visit cecil.edu/scholarships for additional information. Simply submit one on-line application to be eligible for all foundation scholarships.

Apply early. Applications are reviewed and awards made on a rolling basis. Award notifications are sent to your College ‘chawk’ email account. Check your email often.

Scholarships are provided from individual donors and businesses for the benefit of Cecil College students. For additional information or to make a donation, please visit cecil.edu/foundation, or contact the foundation office at foundation@cecil.edu or 410-287-1053.

Cecil College is an open access community college. When you submit the admissions application, you are accepted.* Other steps, listed below, need to be completed. Information regarding admissions policies and procedures is available in the Cecil College catalog at www.cecil.edu. Contact admissions@cecil.edu with any questions.

*Exceptions may apply.

· Complete Admissions Application
  Apply online at www.cecil.edu. A hard copy application is available in this Schedule of Classes and at the North East Campus and Elkton Station.

· Apply for Financial Aid
  Complete the FAFSA (Free Application for Federal Student Aid) at www.fafsa.ed.gov.

· Visit the Admissions Office
  Visit the Admissions Office, North East Campus, Building A, Room A201.

<table>
<thead>
<tr>
<th>Admissions Hours:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday – Friday</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Advising, Registration and Cashier’s Office Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday – Thursday</td>
</tr>
<tr>
<td>Friday</td>
</tr>
<tr>
<td>Saturday</td>
</tr>
<tr>
<td>Sunday</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Holidays and Closings:</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 1</td>
</tr>
<tr>
<td>January 20</td>
</tr>
<tr>
<td>March 20</td>
</tr>
<tr>
<td>May 25</td>
</tr>
</tbody>
</table>

Campus Tours

Schedule a tour at www.cecil.edu or admissions@cecil.edu.

ID Cards

As a new student, you may obtain a Cecil College identification card through the Registration Office. ID cards are issued during the Welcome Back Activities and during regular registration office hours. Your ID card identifies you for participation in campus activities and programs.

New Student Orientation

Tuesday, January 14, 6 p.m., Technology Center, Room 106
Saturday, January 18, 9 a.m. Milburn Stone Theatre

This program provides new students with information about the many services, resources, and activities that Cecil has to offer. This is a family-friendly event, so feel free to bring your parents, spouse, or other family members.

Please RSVP to studentlife@cecil.edu or 410-287-1000.

Welcome Week
January 21 – 24

Cecil welcomes back all students as the semester begins. Throughout the week information about campus resources will be available, as well as activities and refreshments in various locations.
1. NAME

Last: __________________________ First: __________________________ Middle: __________________________

Jr. Sr. III: __________________________ Prior/Other Last Name: __________________________ Preferred First Name: __________________________

Please note: Students may identify themselves with a preferred first name in addition to their legal name. The preferred first name will be on the student schedule, ID card, instructor’s roster and Blackboard. Students’ educational records such as transcripts that require legal name will not be changed to preferred name.

2. DATE OF BIRTH: __________/________/________

3. SOCIAL SECURITY NUMBER: __________-________-________

4. GENDER:

☐ Male ☐ Female ☐ Other

5. PERMANENT ADDRESS (PO. Box is not accepted as a permanent address)

House/Apt# and Street: __________________________ City: __________________________ State: __________________________ Zip: __________________________

Have you lived at this residence for three (3) months or longer? ☐ Yes ☐ No If no, date of Cecil Co. residency: __________/________/________

6. RESIDENCY (County of Residence) ☐ Cecil ☐ Kent ☐ Harford ☐ Other MD County ☐ Out of State

7. TELEPHONE NUMBERS

Home: __________________________ Cell: __________________________ Work: __________________________

8. EMAIL ADDRESS: __________________________

9. MILITARY SERVICE (If applicable, select one)

☐ Veteran ☐ Active Duty ☐ Spouse or dependent of veteran/active duty ☐ Reserve Duty

10. ETHNICITY (Select one)

☐ Hispanic/Latino ☐ American Indian or Alaska Native ☐ Black or African American

☐ White ☐ Asian ☐ Native Hawaiian or Other Pacific Islander

Ethnicity/Race questions are used by the U.S. Department of Education. The information is collected solely for administrative purposes.

See reverse for Ethnicity/Race definitions.

11. RACE (Select one or more of the following)

☐ Hispanic/Latino ☐ American Indian or Alaska Native ☐ Black or African American

☐ White ☐ Asian ☐ Native Hawaiian or Other Pacific Islander

Country of Citizenship: __________________________

Type of Visa: (If you are a non-U.S. Citizen)

12. CITIZENSHIP STATUS (Select one)

☐ U.S. Citizen ☐ Permanent Resident ☐ Non-U.S. Citizen (Resident Alien/Foreign)

If you selected Non-Resident Alien or Permanent Resident, call 410-287-1006 for verification and to proceed with admission.

See reverse for U.S. Citizenship and Immigrant Service definitions.

13. Current or most recent high school attended:

☐ Bohemia Manor High School ☐ North East High School ☐ Tome School ☐ GED: Maryland

☐ Elkin High School ☐ Perryville High School ☐ Tri-State Christian Academy ☐ GED: Out of State

☐ Lighthouse Academy ☐ Rising Sun High School ☐ West Nottingham Academy ☐ Home Schooled

☐ Other Maryland High School Name: __________________________

☐ Out of State High School Name: __________________________ State: __________________________

14. High school or GED graduation (or anticipated) date: (Use the 15th if you do not know the date of your graduation) __________/________/________

15. What is your immediate reason for attending Cecil College?

☐ Obtain an Associate Degree or Certificate ☐ Prepare to transfer to a four-year college ☐ Enroll in an early access program for high school students

☐ Update job skills ☐ Prepare for immediate entry into a career ☐ Transfer credits back to a four-year college

16. What are your interests? (Check all that apply)

☐ Athletics ☐ Honors Society ☐ Leadership Opportunities ☐ Volunteer Programs/Service Learning

☐ Clubs/Organizations ☐ Internships ☐ Student Ambassador Program ☐ Work Study

17. Calendar year and term you plan to start Cecil College Year: __________ ☐ Fall ☐ Spring ☐ Summer

Continued on reverse
ASSOCIATE DEGREES AND CERTIFICATE PROGRAMS

ART, DESIGN & FINE ART
AA Art - Ceramics Concentration (CNOM)
CERT Art - Ceramics (CCER)
AA Art - Drawing & Painting Concentration (CNOM)
CERT Art - Drawing & Painting (DAPC)
AA Art - Graphic Design Concentration (CGD)
CERT Art - Graphic Design (GDC)
AA Art & Design - Ceramics & Sculpture Concentration (AFCS)
CERT Art & Design - Ceramics & Sculpture (AFCS)
AA Art & Design - Drawing & Painting Concentration (AFAP)
CERT Art & Design - Drawing & Painting (AFAP)
AA Art & Design - Graphic Design Concentration (AFGD)
CERT Art & Design - Graphic Design (AFGD)
AA Art & Design - Interactive & Motion Arts Concentration (AFIM)
CERT Art & Design - Interactive & Motion Arts (AFIM)
AA Art & Design - Photography & Digital Arts Concentration (AFPD)
CERT Art & Design - Photography & Digital Arts (AFPD)
AA Art & Design - Studio Arts Concentration (AFSA)

BUSINESS / TRANSPORTATION & LOGISTICS
AA Accounting (ACCT)
CERT Accounting (ACCT)
AA Agricultural Sciences - Agribusiness Concentration (AGSB)
AA Business Administration Transfer (BAMR)
AA Communication Studies (CMST)
AA Leadership & Management (BLLM)
AA Management (BMMN)
CERT Business Management (BMM)
CERT Marketing (BMM)
CERT Public Relations (PRC)
AA Supply Chain Management (TCM)
CERT Supply Chain Management (TCM)
AA Transportation Management (TUTM)

COMPUTER TECHNOLOGY & CYBERSECURITY
AS Computer Science (ASC)
AA Cybersecurity (CYSA)
CERT Cybersecurity (CYC)
AA Programming (CP)
CERT Programming (CP)

EDUCATION
AAT Early Childhood Education (ECE)
AA Elementary Education (EDE)
AAT Secondary Education - Chemistry Concentration (CNCC)
AAT Secondary Education - English Concentration (CNCE)
AAT Secondary Education - Mathematics Concentration (CNMA)
AAT Secondary Education - Physics Concentration (CNSP)

ENGINEERING
AS Civil Engineering (ASCE)
AEE Electrical Engineering (ASEN)
AS Engineering - Engineering Concentration (ENG)
AS Engineering - Engineering Concentration (CNCE)
AS Engineering - Engineering Concentration (CNCE)
AS Mechanical Engineering (ASEM)

GENERAL STUDIES AND SOCIAL SCIENCES
AA English (ELED)
AA General Studies (GSS)
AA Psychology (APSY)

HEALTH PROFESSIONS
AS Health Sciences (ASH)
AA Health Information Technology (HIT)
CERT Health Information Technology (HIT)
AA Nursing (NUR)
AA Paramedic (EMT)
CERT Personal Trainer/Personal Trainer (PT)
AA Physical Therapist Assistant (PTA)
CERT Personal Training (PTC)
AA Public Health - Environmental Health Concentration (CNIE)
AA Public Health - Environmental Health Concentration (CNIE)
AA Public Health - Public Health Concentration (CNPH)
AA Public Health - Public Health Concentration (CNPH)
CERT Public Health for Healthcare Professionals (PCHP)

LAW/PUBLIC SAFETY/HUMAN SERVICES
AS Addictions and Chemical Dependency (AandCD)
AA Addictions and Chemical Dependency (AandCD)
AA Criminal Justice (CRJ)
AA Fire Science Technology (FRS)
AA Police Studies (AP)
AA Social Work (ASW)

PERFORMING ARTS
AAS Music - Audio Technology Concentration (AMT)
AAS Music - Audio Technology (AMT)
AAS Music - Music Concentration (CM)
AAS Music - Music Education Concentration (CMED)
AAS Music - Music Performance (MPC)
AAS Music - Voice Concentration (VMC)
AA Performing Arts - Live Arts Concentration (CDL)
AA Performing Arts - Music Concentration (CM)
AA Performing Arts - Theatre Concentration (CTC)
CERT Performing Arts - Theatre (CTC)

SCIENCE/MATHEMATICS
AS Agricultural Sciences - Agriculture Concentration (AGSC)
AS Agricultural Sciences - Biology Concentration (CNBB)
AS Biological Sciences - Environmental Concentration (CNBE)
AS Chemistry (ASCH)
AA Equine Studies (AES)
CERT Equine Studies (ESC)
CERT Equine Studies - Management (EMS)
AA Geosciences - Geology Concentration (GEOG)
AA Geosciences - Meteorology Concentration (GEOG)
AA Geosciences - Ocean Studies Concentration (GEOO)
AA Horticulture Science (HTSS)
AA Horticulture Science (HTSS)
AA Horticulture Science (HTSS)
AA Mathematics (ASM)
AA Physics (APS)

VISUAL COMMUNICATIONS
CERT Basic Photography (BAP)
AAS Communication Concentration (CNV)
CERT Digital Imaging (DIG)
ACCEPTED DATE: 2019-09-20

UNCLASSIFIED
Unclassified: College Graduate (UCG)
Unclassified: Undergraduate (UCG)
Unclassified: Transfer (UCT)

U.S. Citizenship and Immigration Service Definitions

U.S. Citizen: an individual born in the United States, Puerto Rico, Guam, the Northern Mariana Islands, the Virgin Islands, African Samoa, or Swains Island.
U.S. citizens are also individuals granted citizenship status by Immigration and Naturalization Services (INS).
U.S. Permanent Resident: a person who has been granted permission to remain in the U.S. indefinitely, as long as they continue to meet the qualifications or elect to relinquish the status. These individuals are also known as 'green card' holders.
Non-U.S. Citizen (Resident Alien or Foreign): a person who is in the United States on a visa or temporary status and does not have the right to remain indefinitely.

1/28/2010

www.cecil.edu
## REGISTRATION FORM

**CHECK ONE:** ☐ FALL 20____  ☐ SPRING 20____  ☐ SUMMER 20____

<table>
<thead>
<tr>
<th>ID#</th>
<th>Date of Birth</th>
<th>Last Name</th>
<th>First Name</th>
<th>Middle</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Street Address</th>
<th>City</th>
<th>State</th>
<th>Zip</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MD County of Residence</th>
<th>E-mail Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Home Phone</th>
<th>Cell Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>(____)</td>
<td>(____)</td>
</tr>
</tbody>
</table>

☐ Check if you are a senior citizen (60 years and over).

NEW ethnicity and race categories are required by the federal government. The information is collected solely for administrative purposes.

- **Ethnicity (Check One):** ☐ Hispanic/Latino  ☐ Not Hispanic/Latino
- **Race (Select more than one category if appropriate):**
  - ☐ American Indian or Alaska Native
  - ☐ Black or African American
  - ☐ Asian
  - ☐ Native Hawaiian or Other Pacific Islander
  - ☐ White

<table>
<thead>
<tr>
<th>Department</th>
<th>Course Number</th>
<th>Section Number</th>
<th>Title of Course</th>
<th>Semester Hours of Credit</th>
<th>Audit (Check here if auditing course)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL CREDITS:** ________________

**READ BEFORE SIGNING:** I request the courses indicated above and understand my information stated above will be updated. By my signature I acknowledge my responsibility for payment of the tuition and fee charges generated by this registration. I also acknowledge that I have read and understand the College’s policies with respect to drug and alcohol use, out-of-county/out-of-state charges, and refunds as published in the current Credit Course Schedule and the College catalog.

Student’s Signature: __________________________ Date: __________________________

Revised 2/2019
Tuition and Fees

SPRING 2020 TUITION AND FEE SCHEDULE

TUITION:
Resident of Cecil County $122.00/credit hour
Other Maryland Resident $232.00/credit hour
Out of State Resident $283.00/credit hour
Credit By Examination See Notes

FEES:
Registration Fee* $75.00/semester
Student Development Fee** $8.00/credit hour
Course Fees Variable
Applied Music Fee Variable

*Spring — Early bird registration through December 6, 2019.
**Not charged for summer session or senior citizens.

Notes:
• VISA, MasterCard, American Express and Discover cards will be accepted for online payments.
• Payment is due at the time of registration.
• By registering for courses, students acknowledge responsibility of tuition and fee charges generated by the registration.
• All tuition and fees are subject to change without prior notice.
• Students who audit courses are charged tuition at the same rate as students taking courses for credit.
• For refund dates not listed in the Refund Dates for Spring 2020, contact the Cashier’s Office.
• Out-of-State seniors (age 60 and over) pay Out-of-State Tuition Rates and applicable fees.
• In-State seniors (age 60 and over) pay registration and course fees, tuition is waived. Waivers are subject to enrollment availability.
• Credit By Examination Fee and Portfolio Fee are the same as the tuition rate based on student’s residency.

The schedule of classes provides general information about Cecil College. The information included is subject to change based on federal and state laws, regulations, and policies approved by the Board of Trustees. The tuition and fees listed are the current approved charges for Cecil College and can change based on modifications of funding levels from local and state government. Although every effort is made to ensure accuracy of this information, the College reserves the right to adjust tuition and fee rates without further notice.

GENERAL INFORMATION FOR NEW AND RETURNING STUDENTS
CECIL COLLEGE REQUIRES PAYMENT AT THE TIME OF REGISTRATION

It is the responsibility of a student to fulfill the following obligations:
1. Immediately following registration you must see a staff member of the Cashier’s Office to ensure that you fulfill payment obligations. (Signing the registration form creates a binding contract with the College). Students receiving financial aid are responsible for any balance over the awarded amount of financial aid at the time of registration.

2. Regardless of whether you attend or choose not to attend the class or classes, you are responsible for payment to the College when you register. You must file a drop/refund form by the designated refund dates listed in the schedule to clear your payment obligation.

3. Understand that drop/refund dates differ from withdrawal dates and note that a withdrawal does not clear your obligation to pay for classes.

4. Financial aid students should verify their award amounts with the Financial Aid Office to ensure accurate and up-to-date information. Remember: a change in your class schedule will affect your award amount. If you choose not to attend a class or stop attending class, you must report the information to the Financial Aid Office immediately. You will be held responsible for any tuition and fees if your award is revoked.

5. Students using the Payment Plan are responsible to regularly review their financial accounts and report any discrepancies to the Cashier’s Office (410-287-1020).

6. The deadline for students to qualify for a book voucher is January 8, 2020. For the spring semester, all financial aid students must be registered and have “approved” financial aid status by the stated deadline of 1/8/20 in order to obtain a book voucher. Book vouchers will be available at the bookstore for use from 1/10/20 through 1/30/20. There will be no vouchers issued after 1/30/20 for the spring term. Students with early start classes need to see the cashier for a voucher before 1/8/20 and must have financial aid prior to obtaining a voucher.
9 WAYS TO PAY

Payment is due upon registration.

1. Cash – Payable at Cashier’s Window Only

2. Checks
   - e Checks are accepted online at www.my.cecil.edu.
   - Pay on-line using the student portal at https://my.cecil.edu/ics.
   - Please verify with your bank representative that your account number and routing number is correct for ACH processing prior to making a payment. (Payments made on your behalf that are in the form of checks, such as employer payments, will be accepted at the cashier’s window).
   - Checks will be accepted at the cashier’s window and should be made payable to Cecil College. Post-dated checks will not be accepted. (Please write your student ID# on your check).
   - Please Note: If your check or electronic payment is returned from the bank, a $36 returned fee will be added to your account. Cecil will not re-deposit the check or ACH. You may be dropped from your class(es) and be required to re-register with payment in the form of cash, money order, cashiers check or credit card. “Returned checks” or “Stop payments” on a check or ACH will not officially drop or withdraw you from your classes. You must follow the drop or withdrawal process listed in this schedule.

3. Credit Cards (VISA, MC, AM Express and Discover)
   - Credit card payments are made through the student portal at https://my.cecil.edu/ics. If you do not know your user name and password, please call 410-287-1000.

4. Money Order
   - Make money order payable to Cecil College.
   - Write your Student ID# on the money order.

5. Authorized Payment Plan – Credit Students Only
   The plan is payable in monthly installments, which vary depending on your application date, and is available for the Fall and Spring semesters only. The total of your tuition and fees will be divided into four monthly payments. Students have a choice between the 5th, 15th or 22nd of the month. Fall payments are scheduled during the months of August through November and Spring payments are scheduled during the months of January through April. Your charges must total more than $305.00 and your classes must run longer than 3 months to qualify for a payment plan. Payments will be automatically deducted monthly from your checking, savings, or credit card account. The processing fee for this plan is $15, and will be deducted from your bank account or credit card upon your enrollment. All arrangements for this plan are handled on-line using the student portal at https://my.cecil.edu/ics and must be made the day you register or you may be removed from your classes. This option is not available for the Summer Session. For assistance please contact a cashier at 410-287-1020.
   - Please Note: It is important that you make your scheduled payment. A $36 fee will be added to your account each time you miss a payment. If you fail to make payments as scheduled, the College has the right to demand immediate payment of the balance due in full. If you are delinquent on your payments, the College reserves the right to deny your enrollment for future semesters.

6. Employer Paid Tuition
   Present the purchase order, tuition assistance voucher, or letter of intent from your employer at the time of the payment. Without this documentation, payment in full at the time of registration will be required to reserve your space in class.
   - If your reimbursement documentation states that payment will be made upon completion of class with a predetermined grade; then you will be responsible for payment at the time of registration as we do not consider the arrangement between you and your employer a guarantee of payment.
   - The purchase order, tuition assistance voucher, or letter of intent should include your name, social security number or Student ID#, classes and amount to be paid, semester of enrollment, billing address, and signature of the person authorizing payment.
   - Please Note: In the event the employer of tuition assistance agency refuses to pay after receipt of the bill, you are responsible for all charges on your account.

7. Financial Aid
   Present your award letter issued by the Financial Aid Office to the Cashier’s Office at the time of registration. When your aid does not cover all of your tuition and fees, you are responsible for the remaining balance to reserve your space in class. Payment is due upon registration.

8. Veterans Benefits
   If you are qualified disabled veteran, bring your payment voucher for tuition, fees and supplies issued by your VA case manager to the Cashier’s Office at the time of registration. Payment is required for all other veterans at the time of registration.

9. Special Tuition Reduction or Scholarship Programs
   Scholarships or discounts on tuition are offered through special programs for high school juniors and seniors. Maryland National Guard members, certain persons retired on disability, Maryland Foster Care recipients and senior citizens. Please contact the Cashier’s Office or Financial Aid for specific information.
   - The College Bound Tuition Scholarship Program is an exciting opportunity for high school juniors and seniors, as well as approved talented/gifted students, to earn college credit from Cecil College while still in high school. The scholarship is available to students from all of Cecil County’s public high schools, Elkton Christian School, The Tome School, and other schools approved by the College President. You can reduce the time it takes to earn a college degree, experience what it’s like to attend college and take advantage of a wide variety of excellent programs and classes — at a reduction of half of the in-county tuition rate. Some fees may apply.
ESTIMATE YOUR SEMESTER COSTS

Step 1 - Tuition Cost
Choose appropriate residency:

- Cecil County Resident: YES $122.00
- Other Maryland Resident: YES $232.00
- Out of State Resident: YES $283.00

Multiply the number of credits times the residency rate.
(You can find the number of credits printed with each course description in this course schedule or online at: http://www.cecil.edu/course-schedule/catalog.pdf.)

<table>
<thead>
<tr>
<th>Course 1</th>
<th># of Credits</th>
<th>Rate</th>
<th>Course 1 Tuition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course 2</td>
<td># of Credits</td>
<td>Rate</td>
<td>Course 2 Tuition</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course 3</td>
<td># of Credits</td>
<td>Rate</td>
<td>Course 3 Tuition</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course 4</td>
<td># of Credits</td>
<td>Rate</td>
<td>Course 4 Tuition</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course 5</td>
<td># of Credits</td>
<td>Rate</td>
<td>Course 5 Tuition</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Credits

Step 1 Total Tuition

Step 2 - Course Fees
Course fees are listed with course descriptions and vary with each course.

Course 1 + Course 2 + Course 3 + Course 4 + Course 5 = Step 2 Total Course Fee

Step 3 - Registration Fee
The registration fee is normally $75.00 per semester. You may qualify for a $25 discount if you register early. (Check the course schedule for “early” dates.)

Step 3 Registration Fee

Step 4 - Student Development Fee
This fee is mandatory for courses offered in the Fall and Spring
(No SD fees for Summer)

Total credits from step 1 above X $8.00 = Step 4 Student Development Fee

Step 5 - Textbooks
You can find more on the cost of books at http://cecil.bncollege.com

Course 1 + Course 2 + Course 3 + Course 4 + Course 5 = Step 5 Textbook Estimate

Step 6 - Payment Plan Fee (optional)
$15 per semester (Offered for Fall and Spring Only)

Step 6 Payment Plan Fee

Step 7 - Estimate Total Cost
Add Steps 1, 2, 3, 4, 5, 6

Step 1 + Step 2 + Step 3 + Step 4 + Step 5 + Step 6 = Step 7 Total Estimated Cost

If you have questions regarding tuition or fees, call the Cashiers Office at 410-287-1020.
Advising

Academic success via Academic Advising
Academic advisors are your resource for academic exploring and planning your educational goals. Together we support your college career throughout completion of your degree and or transfer opportunities. Advising is required for all new students and highly recommended for returning students. Every student is an important member of the Cecil College community. It is the advising team’s mission to help students realize their academic and professional goals by developing an academic plan that is your pathway to completion. Although students are assigned advisors based on their program of study, all advisors are available to assist you on a walk-in basis. After you have completed the admissions process, you may view a list of advisors at the Advising Home section of the Advising tab at MyCecil.

Speak with an advisor when...
- selecting a pathway to completion and beyond.
- selecting a program of study.
- you need to establish your skill level.
- selecting courses to meet graduation requirements.
- starting the transfer planning process.
- selecting a transfer institution.
- selecting courses that will transfer as part of your program of study.
- applying for graduation.
- developing strategies to improve your academic progress for your success.

Advising by Walk-in
Academic advising is available on a walk-in basis. While it is our goal to serve you in a timely fashion, you may have to wait for the next available advisor. Your patience is appreciated, especially during peak registration times.

Advising by Phone/Email
Students wishing to contact an advisor regarding academic or career issues may do so by calling 410-287-1000 or by emailing advising@cecil.edu.

Advising by Appointment
Academic advising is available by appointment. Contact your advisor for availability at advising@cecil.edu or 410-287-1000.

OFFICE HOURS — ADVISING
Monday – Thursday 8 a.m. – 7 p.m.
Friday 8 a.m. – 5 p.m.
Saturday 9 a.m. – Noon in August and January

Transfer Advising and Articulation
Once you apply check out our transfer pathways at MyCecil (Advising tab). Click on Transfer Opportunities to see a list of transfer pathways. ARTSYS (The Articulation System), a computerized transfer information program, contains information about the transferability of Cecil College courses to the colleges and universities in the University System of Maryland as well as several private schools. ARTSYS can be accessed on the Internet at http://www.artweb.usmd.edu. The website is very user friendly and can be an invaluable tool to the student.

On-campus visits with representatives from many colleges and universities are held during the academic year. Cecil College holds a Spring and Fall Transfer Fair. Please email advising@cecil.edu for more information.

Cecil College has articulation agreements with a number of institutions and in many programs. See Advising for more details.

Registration

Registration for Returning Students
Select the registration process that best fits your schedule and needs.

MyCecil Registration
- MyCecil makes it easy to register and pay online at www.my.cecil.edu.

Advisor Registration
- Call 410-287-1000 to make an appointment to complete the registration process with an advisor.
- Returning students are not required to register with an advisor, but it is highly recommended and very beneficial.

Walk-In Registration
- Submit your registration form to the Registration Technician.
- Pay your bill on the same day that you register.
- Remember... if you have questions about courses or requirements, contact an advisor prior to registering.

Mail-In Registration
- Complete the registration form in this schedule.
- Make sure that you have met the pre-requisites and co-requisites noted in the course schedule.
- Mail your registration to:
  Cecil College
  Registration Office
  One Seahawk Drive
  North East, MD 21901
- Make payment arrangements with the Cashier's Office by calling 410-287-1020.

Cecil College is also an associate college with the University of Delaware. A bachelor degree is currently offered through the University of Delaware’s distance learning program. The degree is the Baccalaureate for Registered Nurse. Students may complete up to 90 credits at Cecil and then continue their studies by completing a minimum of 30 credits offered through the University of Delaware’s distance learning program.
Request a Transcript
An official transcript of course work completed at Cecil College is available to all students who complete and sign a Transcript Request Form located at MyCecil (Registration tab). There is no charge for transcripts but all financial obligations to the College must be cleared before a request will be honored. Please allow three to five days for processing. Unofficial transcripts are available at MyCecil (Academics tab).

Get my Grades Online
Grades can be found online at MyCecil (Academics tab).
The Office of the Registrar will not release individual grades. Inquiries about grades in specific courses should be directed to the instructor.

Change my Address
You must complete a Change of Student Information Form located at MyCecil (Registration tab) to change your address. The registration process may be delayed if address discrepancies exist. Change of Student Information Forms must be submitted to the Registration Office.

Apply for Graduation
Students must make an appointment with an advisor to complete the graduation application and graduation audit sheet, and file the application with the Registrar’s Office. The graduation application form can be found at MyCecil (Registration tab). There are three graduation evaluation periods: December, May, and August. Filing deadline dates and degree conferral dates are:

<table>
<thead>
<tr>
<th>Application Deadlines</th>
<th>Degree Conferral Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall Graduation – November 1st</td>
<td>Late December</td>
</tr>
<tr>
<td>Spring Graduation – February 15th</td>
<td>Late May</td>
</tr>
<tr>
<td>Summer Graduation – July 1st</td>
<td>Late August</td>
</tr>
</tbody>
</table>

Important! Students must apply for graduation to begin the graduation clearance process.

Note: Students must complete and submit another application to the Registrar’s Office if they do not satisfactorily complete the degree or certificate requirements for the term in which they intended to graduate.

While students may graduate in the fall, spring, or summer, the College only holds one graduation ceremony in May. December and August graduates are invited to attend the graduation exercises held in May. Note, however, that attending the ceremony does not automatically denote graduation, since evaluation of records showing final grades may occur after the ceremony.

MANAGE MY SCHEDULE

Change my Course Schedule
If you need to make a change to your course schedule, you may do so online at MyCecil (Registration tab) within the add and drop deadlines printed in the course schedule, or in person at the Registration Office. Changes in your schedule may affect financial aid eligibility, athletic eligibility, and full-time/part-time enrollment status so you should discuss schedule changes with an academic advisor.

- Add a Class or Classes
  For full semester classes, you may add or change the section of a class(es) through the first week of the semester. You may add a course that is offered in an alternative learning format (condensed session) up to the first day of the class. If you have already registered, you may add classes without being charged an additional registration fee. To add a course, go to MyCecil or submit an add form to the Registration Office.

- Drop a Class or Classes
  It is important to remember that all courses in which you are registered after the drop date will be entered permanently on your academic transcript. By registering for courses, you are acknowledging responsibility for tuition and fee charges for all courses that are not dropped by the published deadlines. You may drop classes at MyCecil (Registration tab) by the drop/refund date noted in this schedule, or you may submit a drop form to the Registration Office.

- Audit a Class
  If you wish to take a class without receiving credit, you may enroll as an AUDIT student. Class work and examinations are not required, but you need to attend classes as required by the instructor. You may register to audit a class(es) at the time of registration, or change to audit status by the “withdrawal” deadline. Make sure you have met the pre-requisites and co-requisites noted in the course schedule.

- Withdrawal
  You must complete a Withdrawal Form to officially withdraw from a class(es). Withdrawal Forms are available at MyCecil (Registration tab). No refunds will be granted for withdrawals. The grade of “W” will appear on your academic record. Prior to withdrawing, you should meet with an academic advisor to determine how the withdrawal(s) will offset eligibilities.

Course Load
You may take up to 18 credits during each fall and spring semester. To take more than the credit load limit, you must have the written approval of an academic advisor.

Drop for Non Payment
It is the responsibility of the student to drop class prior to the refund date to avoid any charges. Cecil does not guarantee you will be dropped for non-payment but reserves the right to do so at our discretion.

Pre-requisites
Pre-requisites are classes that must be completed before attending a higher level class. You can register for the next semester if you are presently enrolled in a prerequisite class(es). If you do not successfully complete the prerequisite, the College has the right to withdraw you from the higher level class(es). By setting skills prerequisites for key classes, we expect that all students who enroll in these classes can read, write and compute at a level adequate for success. A grade of C or better is required in all prerequisites.

Repeated Class(es)
Only the highest grade earned in a repeated course may be used in computing your cumulative grade point average. You must register and pay for the class(es) that you wish to repeat.

Wait List
If a class is closed when you attempt to register, you may request to be placed on the wait list for that class and section. If a space becomes available or a new section is created prior to the start of the semester, you will be notified by the College. Being placed on the wait list does not mean that you are registered for that class, nor does it guarantee you a space in the class. If you request to be placed on the wait list, you are required to meet with an advisor.
Inclement Weather or Incident Related Closings
In the event of inclement weather or an incident related closing, an early announcement will be made through the following venues:

• Electronic Media
  Cecil College Seahawk Alert System
  Facebook
  Instagram
  Twitter
  www.cecil.edu – an expanded message may be posted here as required by the circumstance.
  www.my.cecil.edu

• College Voice Mail
  410-287-1000 College Information Center

• Public Media (TV & Radio)
  WBAL TV 11 – Baltimore
  WMAR TV 2 – Baltimore
  WJZ TV 13 – Baltimore
  WBFF FOX 45 – Baltimore
  WGAL TV 8 - Lancaster
  WDEL/WSTW 1150 AM/93.7 FM – Wilmington
  WDSD 94.7 (includes 92.2 FM, 1450 AM, 1410 AM) – Wilmington
  WXCY103.7 FM

Cancellation of Class(es)/Assignment Change
If insufficient enrollment causes cancellation of a class offering, the College will refund tuition and applicable fees in full. The College reserves the right to change faculty and/or room assignments. Changes will be posted on the first day of classes.

Handicapped Parking Permits
Temporary handicapped parking permits may be obtained through the Public Safety Office, located in the Technology Center, Room 203. Please call 410-287-1000, ext. 1605 for more information.

Tobacco Free
Cecil College is a tobacco-free environment for all property owned and/or leased by the College.

Seahawk Alert
Please go to cecil.omnilert.net to enroll in alerts. Click on Sign Up in the upper right to create a new account. Fill out the form, enter your telephone number for text message alerts and click Add New. You will receive a four-digit validation code on your mobile device. You must then enter that code and click Validate. You can add an additional cell number or email at that time.

If you have questions contact the Public Safety Office located on the North East campus in the Technology Center, Room 203 or by calling 410-287-6060, ext. 1605.

PUBLIC SAFETY

Security and Crime Awareness
Cecil's campus offers a positive environment to learn and grow. A college campus, like any other community, however, can have its share of accidents, crimes and injuries. Safety depends on you doing your part. Working together, safety and security at Cecil College is everyone's concern. The information that follows is provided to you in accordance with the Campus Security Act of 1990.

Be Security Conscious
Whether you are a student, staff member or visitor at Cecil College, we are all partners in creating an environment which is safe and conducive to the learning process. Effective crime prevention includes certain elements. Everyone is asked to be alert, security conscious, and involved. A conscientious approach can protect you, your belongings, fellow students and your campus.

Report any suspicious activity or emergency to the Campus Switchboard by dialing 0 from a College phone or 1-410-287-1000 from your cell phone. On the North East campus dial 1601 from a College phone or 410-287-1601 from a cell phone. At Elkton Station dial 1602 from a College phone or 410-287-1602 from a cell phone. Crimes, injuries, thefts, assaults, safety incidents, accidents and any other personal infringements must be reported to the Public Safety Office located on the North East campus in the Technology Center, Room 203, at Elkton Station, Room 114, or by calling 410-287-1601. Specific procedures are detailed in the College catalog.

Crime Statistics
The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act mandates the manner in which statistics are to be collected and the format in which statistics are to be published. Recent amendments to this Act changed the collection and publication process.

For complete crime statistics in compliance with The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act see the Annual Security Report. Copies of the report may be obtained in the Public Safety Office located in the Technology Center, Room 203 or by calling 410-287-1000, ext. 1605, or online at cecil.edu.
### Important Dates to Remember — Spring 2020

<table>
<thead>
<tr>
<th>Semester/Term</th>
<th>Drop/Refund Date</th>
<th>Withdrawal Date</th>
<th>Incomplete Grade Changes due to Registrar</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st 9 week session</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/2 - 3/5</td>
<td>January 8, 2020</td>
<td>February 12, 2020</td>
<td>April 15, 2020</td>
</tr>
<tr>
<td>2nd 9 week session</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/21 - 3/3</td>
<td>January 24, 2020</td>
<td>February 17, 2020</td>
<td>April 14, 2020</td>
</tr>
<tr>
<td>3/30 - 5/9</td>
<td>April 2, 2020</td>
<td>April 24, 2020</td>
<td>June 20, 2020</td>
</tr>
<tr>
<td>3/24 - 4/14</td>
<td>No Refund*</td>
<td>April 7, 2020</td>
<td>May 26, 2020</td>
</tr>
<tr>
<td>1/29 - 2/26</td>
<td>No Refund*</td>
<td>February 17, 2020</td>
<td>April 8, 2020</td>
</tr>
<tr>
<td>1/13 - 1/18</td>
<td>No Refund*</td>
<td>January 16, 2020</td>
<td>February 29, 2020</td>
</tr>
</tbody>
</table>

*Students may drop the course prior to the start date and receive a tuition refund. Calculated dates for classes created after the printing of the Course Schedule will be available in the Registration, Advising, and Cashier’s Office.

### Refund Dates — Spring 2020

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Refund Date</th>
<th>Course Number</th>
<th>Refund Date</th>
<th>Course Number</th>
<th>Refund Date</th>
<th>Course Number</th>
<th>Refund Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 101 Z1</td>
<td>1/8/20</td>
<td>COL 081 03</td>
<td>No Refund</td>
<td>ECO 221 Z1</td>
<td>3/23/20</td>
<td>SPH 141 05</td>
<td>3/23/20</td>
</tr>
<tr>
<td>HST 102 Z1</td>
<td>1/8/20</td>
<td>COL 081 04</td>
<td>No Refund</td>
<td>EQS 253 01</td>
<td>3/23/20</td>
<td>SWK 101 Z1</td>
<td>3/23/20</td>
</tr>
<tr>
<td>VCP 116 03</td>
<td>1/27/20</td>
<td>VCP 227 01</td>
<td>1/27/20</td>
<td>PTA 234 01</td>
<td>4/2/20</td>
<td>COL 081 06</td>
<td>No Refund</td>
</tr>
</tbody>
</table>

Regular spring semester classes (start date 1/21/20 and end date 5/11/20, have a drop/refund date of 1/31/20. *Students may drop the course prior to the start date listed in this schedule of classes and receive a full refund. The term “Drop” refers to a monetary refund. The term “Withdraw” has no monetary refund associated.

Drop/refund dates for classes created after the printing of this course schedule will be available in Registration, Advising, and Cashier’s Offices.

www.cecity.edu
FOR YOUR SUCCESS

Career and Job Placement Services
Cecil College Career and Job Placement Services provides students with assistance in all aspects of job placement and career exploration.

- Job Placement – Career Services can help you with all aspects of your job search including developing a resume, preparing for an interview, and connecting you with local employers. To access Cecil College’s online jobsite, go to www.collegecentral.com/cecil.
- Career Exploration – Career advisors are available to meet with you to discuss your career planning needs and to help you formulate a plan. Career Cruising is Cecil College’s online system designed to assist students with career and educational planning.

For information, email careerservices@cecil.edu.

Computer Lab
The Technology Resource Center, located in the Technology Center, Room 316, is available for your use. Hours are posted in the lab, and trained technicians are available to assist you.

Disability and Support Services
It is the policy of Cecil College to provide accessible programs, services, activities, and reasonable accommodations for any student with a documented disability as defined by Section 504 of the Rehabilitation Act of 1973 and by the Americans with Disabilities Act of 1990. Disability and Support Services works to ensure students with disabilities have an equal opportunity to pursue an education based on their ability rather than disability. The registered student should contact Disability and Support Services by walk in (building D room 103B on the North East campus), phone (443-674-1993), or by email (disabilityservices@cecil.edu). Students are encouraged to schedule an intake appointment as soon as possible so requests can be met prior to the start of classes. However, students can make contact at any time during the semester.

Support Services
Disability and Support Services provides supportive services to students and faculty including on-site crisis management, intervention, linkage to community resources, advocacy on behalf of students and faculty, and education on various issues such as mental health and substance abuse. Disability and Support Services links with community agencies to bring resources to students of Cecil College. Contact can be made by walk in (building D room 103B on the North East campus), phone (443-674-1993), or by email (disabilityservices@cecil.edu).

LEARNING SUPPORT SERVICES

Learning Center
The Learning Center assesses all students for English, reading, and math placement. For assistance in math, reading, or writing, students of all levels and in all disciplines may refer to one of the following skill centers.

Math Lab
The Math Lab provides free tutoring for students experiencing difficulties in mathematics. The staff is experienced in answering questions, explaining concepts, and making sure students understand what they are learning. Cecil College’s Math Lab encourages all students who need assistance in mathematics to stop by Room 310 of building G. We can help in any math course offered at Cecil. While no appointment is necessary, students in advanced classes are encouraged to call ahead to assure a tutor skilled in a particular area is available.

Math Lab Hours:

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>9 a.m. – 8 p.m.</td>
</tr>
<tr>
<td>Tuesday</td>
<td>10 a.m. – 9 p.m.</td>
</tr>
<tr>
<td>Wednesday</td>
<td>9 a.m. – 9 p.m.</td>
</tr>
<tr>
<td>Thursday</td>
<td>10 a.m. – 9 p.m.</td>
</tr>
<tr>
<td>Friday</td>
<td>9 a.m. – 4 p.m.</td>
</tr>
<tr>
<td>Saturday</td>
<td>10 a.m. – 4 p.m.</td>
</tr>
<tr>
<td>Sunday</td>
<td>Closed</td>
</tr>
</tbody>
</table>

Hours subject to change. For additional information, call 443-715-3292.

The Writing Center
The Writing Center offers free, one-on-one tutoring in writing, reading, and study skills to all currently enrolled students. The Center’s experienced, professional tutors are prepared to discuss any stage of the writing, reading, and thinking process in any academic discipline. Students, including those taking developmental English or ESL courses, are encouraged to bring their ideas, inquiries, a rough draft of an essay, grammar questions, and MLA and APA citation queries. Help is also available with non-course related writing projects, including letters for college applications and scholarship applications.

The Writing Center is a learner-centered environment. The staff strives to teach students new ways to approach and improve their writing, reading, and thinking; therefore, tutors cannot edit or proofread papers. Tutors will, however, happily share strategies to help students proofread and edit their own work.

Appointments for tutoring are recommended, but drop-ins are welcome when tutors are available. There are several ways to schedule an appointment, including: coming to the Arts and Science Building, Room 354, calling The Writing Center at 443-674-1976, emailing us at thewritingcenter@cecil.edu, or scheduling an appointment online by following the directions located in the Online Writing Lab on Blackboard. Appointments are scheduled for half-hour or hour-long sessions, and each student may use up to one hour of tutoring per day. Students may schedule up to two total hours of tutoring per week.

The Writing Center’s hours may vary by semester, particularly during summer session. The hours during which tutoring is available will be announced during the first week of classes and posted on the college website, under Student Services, at www.cecil.edu. Electronic tutoring for your writing is also available online 24 hours a day, 7 days a week through the Online Writing Lab (OWL). You can ask a question or upload an essay draft and receive personalized feedback from a professional tutor within 24-48 hours. This is a free service to all Cecil College students. All you need to access the OWL is your current computer login and password to “self-enroll” and add it to your list of courses on Blackboard.
Testing Center
The Testing Center administers Cecil College skills assessments and certifications through Pearson VUE and PAN in addition to tests for Cecil Classes. These tests are administered in the Testing Center, North East Campus, Engineering and Math Building, Room 310. Walk-ins are welcome; no appointment is necessary. You must present a valid I.D. and know your social security number (skills assessment only). The testing center provides supplies (calculator, pencil, scratch paper) as needed.

<table>
<thead>
<tr>
<th>Testing Center Hours</th>
<th>Monday</th>
<th>9 a.m. - 8 p.m.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday</td>
<td>10 a.m. - 9 p.m.</td>
<td></td>
</tr>
<tr>
<td>Wednesday</td>
<td>9 a.m. - 9 p.m.</td>
<td></td>
</tr>
<tr>
<td>Thursday</td>
<td>10 a.m. - 9 p.m.</td>
<td></td>
</tr>
<tr>
<td>Friday</td>
<td>10 a.m. - 4 p.m.</td>
<td></td>
</tr>
<tr>
<td>Saturday</td>
<td>10 a.m. - 4 p.m.</td>
<td></td>
</tr>
<tr>
<td>Sunday</td>
<td>Closed</td>
<td></td>
</tr>
</tbody>
</table>

Hours are subject to change. For additional information, call 443-715-3292.

Tutoring
Cecil College offers FREE TUTORIAL SUPPORT. In addition to the Learning Center and Math Labs, the College extends its tutoring support, at no charge, for any class in which you are currently enrolled. This service may take the form of a study group, but is most frequently one-on-one peer tutoring. For information, call 443-715-3292.

STUDENT LIFE

Athletics
Cecil College is a participating member of the Maryland Junior College Athletic Conference and NJCAA Region XX. Cecil’s athletic programs provide a quality athletic experience for all student athletes and believe that such experiences will enhance your academic success and personal development. Currently, the College offers the following sports:

<table>
<thead>
<tr>
<th>Fall Sports</th>
<th>Winter Sports</th>
<th>Spring Sports</th>
</tr>
</thead>
<tbody>
<tr>
<td>Men’s Soccer</td>
<td>Men’s Basketball</td>
<td>Men’s Baseball</td>
</tr>
<tr>
<td>Women’s Soccer</td>
<td>Women’s Basketball</td>
<td>Women’s Softball</td>
</tr>
<tr>
<td>Women’s Volleyball</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Men’s Cross Country</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Women’s Cross Country</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Visit the athletics page of the College website at cecilathletics.com for a listing of Cecil’s games and other activities. Dates and times are subject to change and are updated on the website.

Interested in sports? Please complete our prospective student-athlete questionnaire at cecilathletics.com under the student-athlete tab or contact the athletics department at 443-674-1558 or bfisher@cecil.edu.

Bookstore Information
Cecil College Bookstore is your College Bookstore! The Bookstore offers new, used, rental, and digital options for textbooks? Save up to 90% on textbooks by going digital. A current Cecil ID is required. The College Bookstore also offers book buyback at the end of the Fall and Spring semesters. We carry an assortment of school supplies, backpacks, and Cecil College gifts and apparel. Support your Seahawks by wearing Cecil gear. Visit the Bookstore for details. For your convenience we have extended hours at the beginning of each semester. For current hours, textbook information, to place orders, and to contact us, please, visit our website at cecil.bncollege.com.

Café
The Seahawk Café, located on the first floor of the Technology Center, offers a wide variety of breakfast and lunch choices. Café hours are 7:30 a.m. to 7 p.m. Monday through Thursday, and 7:30 a.m. to 5 p.m. on Friday.

Library
The Cecil County Veterans Memorial Library at Cecil College is your partner on the road-trip to successful completion. The library collection includes textbooks-on-reserve, print, eBooks and databases to support the College’s credit and career and community education programs. A librarian is available to assist with research in-person, by phone at 410-287-1005 or by texting Cecil to 66746, or email library@cecil.edu.

Multicultural Student Services
Multicultural Student Services at Cecil College includes two student clubs – Multicultural Student Union (MSU) and the Cecil International Affinity Organization (CIAO); career and community education services – Elkton Station Diversity Team (ESDT); and the College and community advisory board – Multicultural Student Services Advisory Board (MSSAB).

MSU recognizes Asian, Hispanic, Native American Heritage and Women’s History months, and sponsors a series of cultural activities for Black History Month, Dr. Martin Luther King Jr.’s birthday, and several special interest events to promote the development of a well-rounded person. Interested in Multicultural Student Services? Please email studentlife@cecil.edu.

Student Life
What helps you get the most out of being a Cecil student? Increasing your knowledge in the classroom and expanding your experiences outside of the classroom. The Student Life Office provides opportunities for students to be involved on-campus by offering enriching programs and engaging activities to enhance your overall College experience. Student Life coordinates leadership opportunities, off-campus trips, clubs, and a variety of on-campus activities geared to our diverse population.

Current student clubs are: Allies, Amazing Grace, AAT Honor Society, Art Club, CIAO, Cyber Security/Computer Science Club, Geekdom, Hoopnotic, Multicultural Student Union, Parents with a Purpose, Robotics Club, Student Leadership Council, and VCP Club.

If you have an idea for a new club or have a suggestion for a new program or event, please visit our office on the first floor of the Technology Center, Room 114 or studentlife@cecil.edu.
Credit Hour Definition

An amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates not less than one hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks.

This definition is consistent with the U.S. Department of Education's definition. The definition also extends to other academic work that leads to awarding credit hours.

Credit Hour Calculation

The minimum amount of time required for one credit hour is calculated using 50 minutes as the recognized length of a classroom “hour.”

**One Hour of Classroom or Direct Faculty Instruction per Semester**

(50 minutes x 15 weeks) ÷ 60 minutes in an hour = 12.5 hours of classroom or direct faculty instruction.

**Two Hours of Student Work Out-of-Classroom or Direct Faculty Instruction per Semester**

(2 x 50 minutes x 15 weeks) ÷ 60 minutes in an hour = 25 hours of out-of-class student work

12.5 hours of classroom or direct faculty instruction plus 25 hours of out-of-class or direct faculty instruction per semester equals 37.5 hours.

One Credit Hour equals 37.5 clock hours of instruction/student work per 15 week semester

The U.S. Department of Education is flexible on how much of this time is used in the classroom or for direct faculty instruction. Each course must account for 37.5 clock hours of instruction and student work per credit hour.

Clock hour Requirements for Courses

Note: In the following clock hour requirements, the term “instructional time” is synonymous with “in-class” and “direct faculty instruction.” Examinations may be included as instructional time. Instructional time applies to courses taught in all modalities, i.e., face-to-face, online, hybrid, etc. The term “student work” means all assignments or other academic activities required to be completed outside of instructional time. Student work may include reading, studying, writing, completing worksheets, research, etc.

15-Week Courses

**Lecture hour**

A scheduled presentation or faculty led educational activity, on or off campus, held in an instructional area.

One lecture (taught) or seminar (discussion) credit hour represents 1 hour per week of scheduled class/seminar time and 2 hours of student preparation time.

Each 1-credit lecture hour requires a minimum of 15 hours (12.5 clock hours) of instructional time and 30 hours (25 clock hours) of student work, for a total of 45 hours (37.5 clock hours).

These courses typically have 50 minutes of instructional time that account for 12.5 hours per semester (50 minutes x 1 credit x 15 weeks) ÷ 60 minutes). The remaining 25 hours (37.5-12.5) or the equivalent of, must be accounted for by student work outside of instructional time.

**Laboratory hour**

A scheduled laboratory, discussion, studio or other faculty directed activity, conducted on or off campus, held in an instructional area that is directly taught or supervised by a faculty member. Includes practical application where major focus is “hands on” experience to support student learning.

Each 1-credit lab hour requires a minimum of 30 hours (25 clock hours) of instructional time, and 15 hours (12.5 clock hours) of student work for a total of 45 hours (37.5 clock hours). See Appendix A for specific examples.

**Practicum (clinical) hour**

A scheduled clinical, internship, practicum, cooperative work, externship, or guided work experience, conducted on or off campus, where supervision is ensured and student learning is documented. Practicum hour credit is awarded for academic learning. Each 1-credit practicum hour requires a minimum of 45 hours (37.5 clock hours) of supervised instructional time.

These courses typically have 150 minutes of instructional time that accounts for 37.5 clock hours per semester (150 minutes x 1 credit x 15 weeks ÷ 60 minutes).

Courses that meet for less than 15 weeks should be adjusted to meet hour requirements.

**Online and Hybrid Courses**

Online and hybrid courses must meet the same lecture, laboratory or practicum and out of class credit hour requirements as traditional face-to-face courses. Logging on constitutes neither active faculty teaching nor active student learning. Faculty should demonstrate active faculty engagement in online teaching/instructing students. Methods such as discussion boards, chats, blogs, video lectures, examinations, student conferences and other formats that facilitate student interaction, can serve as instructional time.
By enrolling at Cecil College you accept and agree to abide by the policies and regulations of the College. You should understand that violation of these regulations will subject you to the penalties and sanctions contained in these policies. Copies of these policies are available in the College catalog.

The College has strict policies regarding drug and alcohol abuse, student conduct, sexual harassment, sexual assault, educational rights and privacy acts (FERPA), smoking and tobacco usage, and student right-to-know. See a current College catalog for full details.

Mission
Cecil College is an inclusive, open-access college committed to academic excellence and service to the greater region. The College provides a supportive learning environment to a diverse body of students as they build the skills and knowledge to achieve academic success, prepare to transfer, and enter the workforce. Further, Cecil College fosters intellectual, professional, and personal development through lifelong learning opportunities, the arts, and community engagement.

Equal Opportunity and Affirmative Action Statement
Cecil College practices equal opportunity in education and employment and is strongly and actively committed to diversity within the College community.

Fragrance-Free Statement
Cecil College strives to maintain an environment comfortable for all. As a courtesy to College employees and fellow students who express sensitivity to fragrances, the College requests students and staff to please refrain from wearing scented products on campus. The College deeply appreciates student and staff cooperation and support.

Graduation Rates
The following degrees and certificates awarded were reported in the years 2016, 2017, 2018.

<table>
<thead>
<tr>
<th></th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate Degrees Awarded</td>
<td>393</td>
<td>292</td>
<td>479</td>
</tr>
<tr>
<td>Certificates Awarded</td>
<td>90</td>
<td>74</td>
<td>78</td>
</tr>
<tr>
<td>Total Awarded</td>
<td>483</td>
<td>366</td>
<td>557</td>
</tr>
</tbody>
</table>

Total Number of Student Athletes Who Graduated in 2018 = 38
The graduation/transfer rate for Cecil College students is 46 percent for the fall 2012 entering cohort four years after initial enrollment.

Middle States Accreditation
Cecil College is fully accredited by the Middle States Association of Colleges and Schools and the Maryland Higher Education Commission.

Non-Discrimination Policy
It is the policy of Cecil College not to discriminate against any individual by reason of race, color, sex, marital status, citizenship, national or ethnic origin, age, religion, sexual orientation or disability. Please refer to the College catalog for the complete and detailed Non-Discrimination Statement.

Residency Policy and Procedures
The Board of Trustees of Cecil College has established the following policy to determine student domicile for the purpose of establishing differential tuition rates. For the purpose of this policy, the “domicile” is taken to mean a person’s permanent place of abode, where physical presence and possessions are maintained and where the student intends to remain for an indefinite period of time.

To be eligible for county resident tuition, you must be legally domiciled in Maryland, in Cecil County, for at least three months prior to enrollment at Cecil College. Enrollment is considered to be the first day of the semester or term. All other students are determined to be out-of-state residents.

At the time of enrollment in any credit course at Cecil College, you will sign a statement affirming your domicile claims. You may be asked for documentation to support your claim. At the time of each subsequent enrollment, you must indicate in a new statement whether your domicile is the same as or different from that initially affirmed. The College considers enrollment to be the first day of the term or semester in which you are registered.

The domicile of a minor or a person who received more than one-half of his/her financial support from others and is in the domicile of the person contributing the greatest proportion of support, without regard to relationship by kinship or marriage.

In determining the factual basis for domicile declaration, College officials shall consider any or all of the following factors and may request evidence for substantiation:

1) Ownership or rental of local living quarters;
2) Substantially uninterrupted physical presence and plans to remain indefinitely;
3) Maintaining the presence of all or substantially all of your possessions;
4) Payment of Maryland state and local income taxes on income earned;
5) Registration to vote in the state and resident county;
6) Registration of a motor vehicle in Maryland, with local address specified;
7) Possession of a valid Maryland driver’s license with a local address specified.

Information for determining domicile may also apply to the following: military personnel and dependents, students in statewide and regional programs, and contracts with business and industry. Information regarding these specific provisions may be obtained from the Registrar.

International students are not eligible for in-state or in-county tuition rates.

You may request a change in residency classification by filing a written request and submitting evidence to the Registrar prior to the first day of enrollment for a given term or semester. You may appeal a residency classification within 30 (thirty) days of the decision of the Registrar by filing an appeal with the Vice President for Student Services and Institutional Effectiveness. The Vice President’s decision is final.
The Family Education Rights and Privacy Act (FERPA) affords students certain rights with respect to their educational records. They are:

1. The right to inspect and review their educational records within 45 days of the day the College received a request for access.

   Students should submit to the Registrar written requests that identify the record(s) they wish to inspect. The Registrar will make arrangements for access and notify the student of time and place where the records may be inspected.

2. The right to request an amendment of any of their educational records that the student believes are inaccurate or misleading.

   Students may ask the College to amend a record that they believe is inaccurate or misleading. They should write to the Registrar and clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading.

   If the College decides not to amend the record as requested by the student, the College will notify the student of the decision and advise the student of his or her right to a hearing. The hearing procedures will be provided to the student when he or she is notified of the right to a hearing.

3. The right to consent to disclosures of personally identifiable information contained in the student’s educational records, except to the extent that FERPA authorizes disclosure without consent.

   One exception which permits disclosure without consent, is disclosure to school officials with legitimate educational interests. A school official is a person employed by the College in an administrative, supervisory, academic, research, or support staff position whom the College has contracted (such as an attorney, auditor, or the College bookstore); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:

   Family Policy Compliance Office
   U.S. Department of Education
   400 Maryland Avenue, SW
   Washington, DC 20202-4605

Cecil College designates the following categories of student information as public or “Directory Information”. Such information may be disclosed by the institution for any purpose, at its discretion: name, address, telephone number, dates of attendance, class, previous institution(s) attended, major field of study, awards, honors (including Dean’s list), degree(s) conferred (including dates), past and present participation in officially recognized sports and activities, physical factors (height, weight of athletes), date and place of birth, and photographs.

Currently enrolled students may withhold disclosure of any category of information under FERPA. To withhold disclosure, written notification must be received in the Registrar’s Office within two weeks after the first day of class for the semester/session. Forms requesting the withholding of “Directory Information,” with the exception of photographs, are available in the Registrar’s Office.

Cecil College assumes that failure on the part of any student to request withholding of categories of “Directory Information” indicates individual approval for disclosure.

<table>
<thead>
<tr>
<th>Time/Day</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
<th>Monday</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam Date</td>
<td>May 5, 2020</td>
<td>May 6, 2020</td>
<td>May 7, 2020</td>
<td>May 8, 2020</td>
<td>May 9, 2020</td>
<td>May 11, 2020</td>
</tr>
<tr>
<td>7:30-10:00</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>10:00-12:00</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>12:00-2:00</td>
<td></td>
<td>X</td>
<td></td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>2:00-4:00</td>
<td>X</td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:00-6:00</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>6:00-10:00</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Faculty and Students:

Exams are to be held during your regular scheduled class meeting time using the chart above to determine the exam date. The X indicates the day, date and time of your exam. If you need assistance in determining your class exam time, please contact the Office of Academic Programs in Suite AS C207 between 7:30 a.m. - 6:00 p.m. Monday through Thursday or Friday, 7:30 a.m. - 4:00 p.m. at Ext. 1944, 1946 or 1094.
ARTS AND SCIENCES BUILDING [C]
Classroom locations beginning with C are in the Arts and Sciences building, which is building C on the North East campus map.

BAINBRIDGE CENTER [BAIN]
Classroom locations listed as BAIN are at the Bainbridge Center located in Port Deposit, MD.

ELKTON STATION [ES]
Classroom locations beginning with ES are in the Elkton Station building, located at 107 Railroad Avenue in Elkton, MD.

ENGINEERING AND MATH BUILDING [G]
Classroom locations beginning with G are in the Engineering and Math building, which is on the North East Campus.

LIBRARY [A]
Classroom locations beginning with A are in the Cecil County Veteran’s Memorial Library building at Cecil College, which is building A on the North East campus map.

MILBURN STONE THEATRE [B]
Classroom locations listed as B are in the Milburn Stone Theatre, which is building B on the North East campus map.

PHYSICAL EDUCATION BUILDING [E]
Classroom locations beginning with E are in the Physical Education building, which is building E on the North East campus map.

TECHNOLOGY CENTER [D]
Classroom locations beginning with D are in the Technology Center building, which is building D on the North East campus map.

FAIRWINDS FARM & STABLES [TS]
Classroom locations beginning with TS are located at Fairwinds Farm & Stables, which is just north of the College on 272 at 41 Tailwinds Lane, North East, MD.
<table>
<thead>
<tr>
<th>INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Advising ..................................................53</td>
</tr>
<tr>
<td>Add a Class .............................................................54</td>
</tr>
<tr>
<td>Address Change ................................................................54</td>
</tr>
<tr>
<td>Admissions – New Student .............................................46</td>
</tr>
<tr>
<td>Admissions Form ............................................................47</td>
</tr>
<tr>
<td>Athletics ...........................................................................58</td>
</tr>
<tr>
<td>Auditing a Class ................................................................54</td>
</tr>
<tr>
<td>Bookstore .........................................................................58</td>
</tr>
<tr>
<td>Campus Map .........................................................................62</td>
</tr>
<tr>
<td>Campus Tours .......................................................................46</td>
</tr>
<tr>
<td>Cancellation of Classes ..................................................55</td>
</tr>
<tr>
<td>Career &amp; Job Placement Services ........................................57</td>
</tr>
<tr>
<td>Cashier Office Hours .......................................................46</td>
</tr>
<tr>
<td>Classroom Codes ..................................................................62</td>
</tr>
<tr>
<td>Co-Listed Courses ................................................................5</td>
</tr>
<tr>
<td>College Calendar ..................................................................3</td>
</tr>
<tr>
<td>College Closings ..................................................................46</td>
</tr>
<tr>
<td>College Policies &amp; Regulations .........................................60</td>
</tr>
<tr>
<td>Computer Lab .......................................................................57</td>
</tr>
<tr>
<td>Condensed Sessions ................................................................5</td>
</tr>
<tr>
<td>Course Load .........................................................................54</td>
</tr>
<tr>
<td>Crime Statistics ...................................................................55</td>
</tr>
<tr>
<td>Disability Support Services .............................................57</td>
</tr>
<tr>
<td>Drop a Class .........................................................................54</td>
</tr>
<tr>
<td>Equal Opportunity and Affirmative Action Statement ...................60</td>
</tr>
<tr>
<td>Financial Aid Services .......................................................46</td>
</tr>
<tr>
<td>Fragrance-Free Statement ..................................................60</td>
</tr>
<tr>
<td>Graduation Application ....................................................54</td>
</tr>
<tr>
<td>Graduation Rates ...................................................................60</td>
</tr>
<tr>
<td>Handicapped Parking ........................................................55</td>
</tr>
<tr>
<td>Hybrid Courses .....................................................................5</td>
</tr>
<tr>
<td>I.D. Cards ...........................................................................46</td>
</tr>
<tr>
<td>Library ...............................................................................58</td>
</tr>
<tr>
<td>MarylandOnline .....................................................................5</td>
</tr>
<tr>
<td>Math Lab .............................................................................57</td>
</tr>
<tr>
<td>Middle States Accreditation .............................................60</td>
</tr>
<tr>
<td>Mission ................................................................................60</td>
</tr>
<tr>
<td>Multicultural Student Services ..........................................58</td>
</tr>
</tbody>
</table>
| MyCecil ..............................................................................
| Non-Discrimination Policy .................................................60 |
| Online Internet Learning at Cecil .......................................6 |
| Orientation – New Student ................................................2 & 46 |
| Payment Options ...................................................................51 |
| Pre-requisites ......................................................................54 |
| Privacy Act (FERPA) Notice to Students ..................................61 |
| Public Safety ........................................................................55 |
| Refund Dates .........................................................................56 |
| Registration Form ..................................................................49 |
| Registration – Returning Student .......................................53 |
| Repeating a Class ..................................................................54 |
| Residency Policy & Procedures ..........................................60 |
| Schedule of Classes ............................................................7 |
| Accounting ...........................................................................7 |
| Anthropology ........................................................................7 |
| Art .....................................................................................8 |
| Astronomy ..........................................................................11 |
| Biology ...............................................................................11 |
| Business .............................................................................13 |
| Chemistry ...........................................................................15 |
| College Success ...................................................................16 |
| Computer Information Systems ..........................................16 |
| Computer Science .............................................................16 |
| Counseling .........................................................................18 |
| Criminal Justice ...................................................................18 |
| Economics ..........................................................................19 |
| Education ...........................................................................19 |
| Engineering .........................................................................29 |
| English ..............................................................................21 |
| Environmental Science .......................................................23 |
| Equine Science ....................................................................24 |
| Exercise Science ...................................................................24 |
| Geography ...........................................................................25 |
| Government Contracting ......................................................25 |
| Health ..................................................................................25 |
| Health Care Professions ....................................................25 |
| History ...............................................................................27 |
| Horticulture Science ........................................................27 |
| Mathematics ........................................................................28 |
| Music ..................................................................................31 |
| Nursing ..............................................................................34 |
| Philosophy ..........................................................................35 |
| Physical Education ............................................................35 |
| Physical Sciences .............................................................36 |
| Physical Therapist Assistant .............................................36 |
| Physics ...............................................................................37 |
| Political Science ..............................................................38 |
| Psychology ..........................................................................38 |
| Public Health .......................................................................39 |
| Russian ...............................................................................39 |
| Social Work .........................................................................39 |
| Sociology ............................................................................40 |
| Spanish ...............................................................................41 |
| Speech ..................................................................................41 |
| Theatre ...............................................................................41 |
| Transportation & Logistics .................................................42 |
| Visual Communications ....................................................42 |
| Scholarships .......................................................................46 |
| Student Services Office Hours .........................................46 |
| Testing Center ......................................................................58 |
| The Writing Center ............................................................57 |
| Tobacco Free .........................................................................55 |
| Transcript Request ............................................................54 |
| Transfer Advising ...............................................................53 |
| Tuition & Fees .....................................................................50 |
| Tutoring ...............................................................................58 |
| Veterans Benefits ...................................................................3 & 46 |
| Wait List ...............................................................................3 & 46 |
| Web Registration ...................................................................5 |
| Withdrawal ............................................................................54 |
ATHLETICS & ACADEMIC EXCELLENCE ...  
it's a winning combination at Cecil College!

Our commitment to academic excellence is the driving force behind the high transfer rate of Cecil College student-athletes to four-year institutions to further their academic and athletic careers.

ACADEMIC RESOURCES AND SUPPORT  
• Academic Monitoring  
• Structured Study with 1:1 free tutoring  
• Math Lab  
• Writing Center  
• Technology Resource Centers  
• Disability and Support Services

Join Us!  
Call Today: 410-287-1010

SPORTS TEAMS

FALL  
Men's Cross Country  
Women's Cross Country  
Men's Soccer  
Women's Soccer  
Women's Volleyball

WINTER  
Men's Basketball  
Women's Basketball

SPRING  
Men's Baseball  
Women's Softball

#seahawks  
cecilathletics.com
AGRICULTURAL SCIENCES @ CECIL COLLEGE

Associate of Applied Science Agricultural Sciences

Agriculture encompasses anyone from the home gardener or the large-scale farmer to the small business owner maintaining equipment, selling supplies or owning some livestock. This degree will give you the tools to be successful in a business working with plants and/or animals in an agricultural setting.

In addition, with concentrations in Agriculture and Agribusiness, the degree provides a course of study designed to meet the needs of students who plan to transfer to a college or a university that grants a baccalaureate degree in various areas of agriculture.

Cecil College has strong partnerships related to the agricultural sciences with Maryland colleges and universities as well as other schools in nearby states.

For more information, visit cecil.edu/agriculture or call 410-287-1000 today.
Look inside this schedule of classes for current course offerings.
Get started today by visiting the Admissions Office, or by calling 410-287-1000.

Spring classes begin in January. REGISTER NOW!

NEW - Online Degree in General Studies

Earn your Associate of Arts in General Studies or a certificate in a number of business disciplines, all completely online.

**DEGREE PROGRAM**
- General Studies (Associate of Arts)

**CERTIFICATE PROGRAMS**
- Accounting
- Management
- Marketing
- Supply Chain Management

Learn more at cecil.edu/online.