Getting Started at CECIL COLLEGE

1 Complete the Admissions Application
   Apply online at www.cecil.edu
   It’s FREE to apply!
   Cecil College is an open access community college. When you submit the admissions application, you are accepted.

2 Apply for Financial Aid
   Complete the FAFSA at www.fafsa.ed.gov
   We can help!
   Attend a free FAFSA WORKSHOP
   Tuesdays, 10 a.m. – Noon, Thursdays, 5 – 7 p.m.
   North East Campus • Financial Aid Office
   Visit www.cecil.edu/FinAid or call 410-287-1003

3 Visit the Admission Office
   North East Campus, Building A, Room A201
   Monday – Friday, 8 a.m. – 4:30 p.m.
   No appointment necessary!
   Schedule a campus tour in advance of your visit at cecil.edu, admissions@cecil.edu or 410-287-1006

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

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

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

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73 Academic Support & Campus Life
   Discover free academic support and tutoring available to Cecil College students. Get the most out of being a Cecil student.
Message from the President…

Welcome to Cecil College! Our summer and fall course schedule is filled with classes to help you achieve your educational and career goals. Cecil College is the place where you can create your path to a better future through education. As you follow this path to success, know that we look forward to celebrating your unique accomplishments. Every member of the college community is here to support you in reaching your academic goals, one class at a time.

Please take advantage of the online and face-to-face 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 for resources.

I am confident you will find a home here at Cecil College. 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

Get Help Paying for 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.

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.

CECEL 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
foundation@cecil.edu • 410-287-1053

Every effort is made to honor the schedule herein; however, circumstances may require the alteration or cancellation of courses, seminars, or programs. Cecil College reserves the right to modify the schedule as is deemed necessary with regard to courses offered, instructor assignments, location, tuition, courses and fees.
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
April 1 ...............Summer/Fall Registration Opens
May 18 ...............Accelerated Degree Classes Begin
June 15 ...............Seven-week Summer Classes Begin
August 3 ...............Accelerated Degree Classes Begin
August 18 ...............New Student Orientation 6 p.m.
August 22 ...............New Student Orientation 10 a.m.
August 24 ...............Fall Semester Classes Begin
August 24 - 28 ...............Welcome Week for Students
December 7 - 12 .......Fall Semester Exams
December 25 - 31 .......Winter Break - No Classes

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

Early Bird Registration
Register for summer by May 8 and fall by July 13 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.
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

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

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

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 meet with an Academic Advisor to proceed with the registration process.

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 - Summer/Fall 2020

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

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<td>HST101 Z1 Western Civilization I</td>
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<td>ACC103 Z1 QuickBooks</td>
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<td>HCD150 Z1 Social Media Health Care Setting</td>
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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 studied 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
 ACC 101 H1
H 6/15/2020 to 8/8/2020 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: ACC101(BUS101) grade of C or higher.
Course Fee: $45.00
 ACC102 H1 W 5:00PM to 9:00PM
H 6/15/2020 to 8/8/2020 D416 MOREAU

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-requisite: ACC101.
Course Fee: $45.00
 ACC103 Z1 ONLINE
 6/15/2020 to 8/8/2020 FOLTZ

ANTHROPOLOGY

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 Z1 ONLINE
 6/15/2020 to 8/8/2020 PERSSON BENNETT

ART

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
 ART130 01 MW 12:00PM to 2:50PM
H 6/15/2020 to 8/8/2020 C231 DONOHUE

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
 E ART140 01 TTh 10:00AM to 12:50PM
E 6/15/2020 to 8/8/2020 ES117 SCHAEFER

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
 E ART160 01 TTh 12:00PM to 2:50PM
E 5/18/2020 to 7/17/2020 ES117 THOMAS

ART161 — Ceramic/Japanese Raku is a short course which introduces students to contemporary approaches and the historical background of raku. Students will learn basic techniques used to construct, glaze, and fire raku pottery. Previous experience in clay is recommended. 1 credit
Course Fee: $85.00
 E ART161 01 TTh 4:00PM to 6:50PM
E 5/18/2020 to 6/17/2020 ES117 THOMAS

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.
ART167 — **Ceramic/Japanese Raku** introduces students to contemporary approaches to the art of Raku as well as the historical relationship to Japanese ritual tea ceremonies and the philosophy of Zen. Students will learn appropriate construction, decorating, firing and post-firing techniques as well as glaze formulation and kiln construction. Previous experience in clay is recommended. 3 credits
Course Fee: $85.00

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<tr>
<th>Course Code</th>
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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 work stations are available for student use in class. 3 credits
Course Fee: $145.00

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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

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<th>Location</th>
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<tr>
<td>ART181 01</td>
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ART291 — **Portfolio Production I** provides an opportunity for advanced art students to concentrate on building portfolios in individual areas of interest to further their educational, career and personal goals. Students will create a focused body of artwork to produce a portfolio. 1 credit
Pre-requisite: EGL101.
Course Fee: $55.00

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Start Time</th>
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<th>Location</th>
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<tbody>
<tr>
<td>ART291 01</td>
<td>TTh</td>
<td>12:00PM</td>
<td>2:50PM</td>
<td>ES117</td>
<td>THOMAS</td>
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<td>5/18/2020</td>
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ART292 — **Portfolio Production II** provides an opportunity for advanced art students to concentrate on building an in-depth portfolio in individual areas of interest to further their educational, career and personal goals. Students will create a focused body of artwork to produce a portfolio. 2 credits
Pre-requisite: EGL101.
Course Fee: $55.00

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Start Time</th>
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<td>ART292 01</td>
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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

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<th>Course Code</th>
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<th>Start Time</th>
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<td>AST103 Z1</td>
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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.
Prerequisite: MAT092 or MAT097.
Co-requisites: BIO101.
Course Fee: $40.00

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Start Time</th>
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<th>Location</th>
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<tbody>
<tr>
<td>BIO101 01</td>
<td>MTWTh</td>
<td>8:30AM</td>
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BIO101 — **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

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<th>Course Code</th>
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<td>BIO111 Z1</td>
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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 bioengineering and immunology, in maintaining our environmental and personal health. 3 credits
Pre-requisites: MAT093 or MAT095 or MAT097.
Course Fee: $40.00

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<th>Course Code</th>
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<th>Instructor</th>
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<tr>
<td>BIO200 01</td>
<td>MTWTh</td>
<td>10:00AM</td>
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<td>5/18/2020</td>
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BIO210 — **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.
BIO210 01  MW  12:00PM to 1:50PM  5/18/2020 to 7/17/2020  C409  ROSS

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-requisite: BIO101 or BIO130 or BIO208.
Course Fee: $60.00
BIO203 H1  5/18/2020 to 6/26/2020  BURKE

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  MTWTh  8:30AM to 9:55AM  5/18/2020 to 7/17/2020  D412  STAFF

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: BIO208.
Course Fee: $60.00
BIO218 01  MW  10:00AM to 12:00PM  5/18/2020 to 7/17/2020  C403  STAFF

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, digestive, urinary and reproductive. Relevant topics of metabolism, electrolyte balance and human genetics and development are included. 3 credits
Pre-requisites: BIO208, BIO218, and MAT093 or MAT097.
Course Fee: $40.00
BIO209 01  MTWTh  6:00PM to 7:20PM  5/18/2020 to 7/17/2020  D221  MOHR

BIO219 — **Human Anatomy and Physiology II Lab** uses models, microscopes, dissections and experimental observations to reinforce topics in the endocrine, cardiovascular, digestive, respiratory, urinary and reproductive systems. 1 credit
Pre-Requisite: BIO218.
Co-Requisite: BIO209.
Course Fee: $60.00
BIO219 01  MW  7:30PM to 9:20PM  5/18/2020 to 7/17/2020  C403  MOHR

**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
BUS103 Z1  ONLINE  6/15/2020 to 8/8/2020  WALTON

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
BUS131 H1  T  5:00PM to 9:50PM  6/15/2020 to 8/8/2020  D216  DORMAN

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
BUS187 Z1  ONLINE  6/15/2020 to 8/8/2020  DANLEY

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
BUS207 Z1  ONLINE  6/15/2020 to 8/8/2020  VOGELSONG
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

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

**CHEMISTRY**

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

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

**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
Pre-requisite: BUS 131.
Course Fee: $45.00

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: MAT097.
Course Fee: $60.00

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

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
Pre-requisite: CSC104.
Co-requisites: CSC140
Course Fee: $60.00
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 assignment 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
Course Fee: $60.00
Pre-requisites: GPA of 2.0 and completion of all relevant courses as listed in the program option

HYBRID COURSES

CSC 273 H1
6/15/2020 to 8/8/2020
TYLER

ECONOMICS

ECO221 — Economics – Micro is the study of economic behavior of individual households and firms and the determination of the market prices of individual goods and services. The basics of demand, supply, elasticity, price theory, and factor markets is stressed and students are shown how to graph and explain basic economic relationships. 3 credits
Pre-requisite: MAT092 or MAT097.
Course Fee: $40.00

ECO222 — Economics – Macro is the study of large-scale economic phenomena. Emphasis is placed on the impact of government, inflation, unemployment, and fiscal and monetary policies. International trade and currency considerations as comparative economic systems are included. 3 credits
Pre-requisite: MAT092 or MAT097.
Course Fee: $40.00

ENGLISH

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-requisite: Appropriate placement scores OR a C or higher in EGL091 OR a C or higher in EGL092.
Course Fee: $45.00

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. 3 credits
Pre-requisite: C or higher in COL081 and EGL093 OR appropriate score on Cecil College-approved placement metric.
Course Fee: $40.00

EGL102 — Composition and Literature (H) 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

Notes: Each online course has its own set of due dates and times. Students should login into the course at the beginning of the first week to find the syllabus and familiarize themselves with the course schedule.

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.
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: EGL101.
Course Fee: $40.00
Notes: Each online course has its own set of due dates and times. Students should log into the course at the beginning of the first week to find the syllabus and familiarize themselves with the course schedule.

**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: EQS138.
Course Fee: $40.00

EQS146 — **Introductory Equine Field Study** is a total immersion into the equine industry focusing on the basic tasks in caring for horses. Students will work on farms throughout the area to gain hands-on practical experience in the everyday workings of running a horse business. 2 credits
Pre-requisite: EQS145.
Course Fee: $40.00

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

**EXERCISE SCIENCE**

FWS110 — **Fundamentals of Personal Training I** will begin to prepare students for employment in the fitness industry. Students will be introduced to the functions of the musculoskeletal and cardio-respiratory systems and their roles in exercise conditioning. Additional topics will include business building and marketing, ethical standards and practices, energy metabolism, nutrition, and weight management. 3 credits
Pre-requisite: EGL101.
Course Fee: $40.00

FWS111 — **Fundamentals of Personal Training I Lab** is the college/clinical lab for students to practice and demonstrate beginning skills associated with the personal trainer role. Emphasis will be placed on basic fitness center operations and include customer service, cleanliness, and standard operating procedures. 1 credit
Co-requisite: FWS110.
Course Fee: $80.00

**GEOGRAPHY**

GEO102 — **Cultural Geography** examines the distribution of humanity over the globe. Human settlement, culture, and land use patterns, as well as complex factors which interact to create cultural diversity, cultural conflicts, and differences in levels of economic development, are studied. Basic map reading and interpretation skills are included. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00

**HEALTH**

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

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
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: EGL090 or EGL091.
Course Fee: $40.00
HCD120 H1
5/18/2020 to 8/3/2020

HISTORY

HST101 — *Western Civilization I (to 1715)* is an overview of western Civilization from prehistory to the early 18th century. Topics include Ancient Near East, Minoan Civilization, Greek Civilization, Rome, the Middle Ages, the Renaissance, the Reformation, and the Scientific Revolution. 3 credits
Co-requisite: EGL101.
Course Fee: $40.00
HST101 Z1 ONLINE
6/15/2020 to 8/8/2020

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: EGL101.
Course Fee: $40.00
HST201 01 MW 8:00AM to 10:45AM
6/15/2020 to 8/8/2020

HORTICULTURE SCIENCE

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: $40.00

MATHEMATICS

MAT096 — *Math Fundamentals* prepares students with essential arithmetic skills in whole numbers, fractions, decimals, ratios, proportions, percentages and measurement. 2 credits
Co-requisite: EGL090 or EGL091.
Course Fee: $55.00
MAT096 02 TTh 5:00PM to 9:00PM
6/15/2020 to 8/8/2020

MAT097 — *Introductory and Intermediate Algebra* introduces the fundamental study of signed numbers, exponents, radicals, polynomials, rational expressions, variation, first 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 02 TTh 5:00PM to 9:00PM
6/15/2020 to 8/8/2020

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.
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: EGL093.
Course Fee: $55.00

MAT098 02 TTh 5:00PM to 9:00PM 6/15/2020 to 8/8/2020 G313 BIDDY

MAT098 02 TTh 5:00PM to 9:00PM 6/15/2020 to 8/8/2020 G313 BIDDY

MAT098 H1 6/15/2020 to 8/8/2020 BIDDY
Note: Upon registering you should immediately email your instructor at bbiddy@cecil.edu.

MAT098 H2 6/15/2020 to 8/8/2020 MORTON
Note: Upon registering you should immediately email your instructor at bmorton@cecil.edu.

MAT098 — 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

MAT127 01 MTW 9:00AM to 11:50AM 5/18/2020 to 7/1/2020 G307 LEAVY
MAT127 Z1 ONLINE 6/15/2020 to 8/8/2020 CLIMENT
MAT127 Z2 Online 6/15/2020 to 8/8/2020 CLIMENT

For MAT127-Z1, Z2 there is an orientation session on Thursday, June 11 from 5:30 — 7 p.m. in G307. Upon registering you should immediately email your instructor at jcliment@cecil.edu. Make sure you check the Cecil College assigned email address at least one week before the semester for date changes or 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 may be required to take some written tests at the College’s Testing Center on the North East campus in room G310 or a certified testing center.

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: EGL093 and a Grade of C or better in MAT093 or MAT095 or MAT097.
Course Fee: $55.00

MAT121 01 TTh 8:00AM to 12:00PM 6/15/2020 to 8/8/2020 D219 SEYDELL

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 TTh 8:00AM to 12:00PM 6/15/2020 to 8/8/2020 D219 SEYDELL

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 02 MW 8:00AM to 12:00PM 6/15/2020 to 8/8/2020 D219 SEYDELL
MUSIC

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. 3 credits
Course Fee: $40.00
MUC122 Z1 ONLINE
6/15/2020 to 8/8/2020 DICKENSON

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
MUC143 Z1 ONLINE
7/13/2020 to 8/15/2020 DICKENSON

NURSING

LPN201 — Care of Childrearing/Childbearing Families introduces family systems theory in the study of childrearing/childbearing families. Study will include growth and development, normal pediatric and obstetric concepts, and stressors affecting individuals and family systems, with emphasis on the role of the practical nurse in patient care. 2 credits
Pre-requisites: BIO209, NUR105, NUR115.
Co-requisites: LPN206, LPN211.
Course Fee: $50.00

LPN205 — Advanced Medical-Surgical and Psychiatric Theory, LPN emphasizes the care of adults and aged clients in various health care settings. The focus is on the study of clients with complex alterations in wellness related to pathophysiological and psychological stressors with emphasis on the role of the licensed practical nurse in patient care. 2 credits
Pre-requisites: LPN201, LPN211, BIO209, BIO219.
Course Fee: $50.00

LPN206 — Professional, Legal, and Ethical Issues in Nursing, LPN introduces the students to complex, political, and ethical matters that have an impact on professional nursing. The role and responsibilities of the licensed practical nurse and the importance of problem solving are emphasized. 1 credit
Pre-requisites: NUR105, NUR115, BIO209, BIO219.
Co-requisites: LPN201, LPN205.
Course Fee: $60.00

LPN211 — Clinical Lab III: Care of Childrearing/Childbearing Families is the clinical companion to LPN 201. Clinical experiences are conducted in the inpatient and outpatient settings with observational experiences of maternal, newborn, and pediatric clients. The inpatient setting involves caring for clients with medical and surgical stressors, with a focus on the issues of childrearing/childbearing families. The student is expected to integrate theoretical knowledge and the nursing process into the practice of nursing while utilizing effective communication skills when caring for clients in both the acute and chronic health care setting as the LPN member of the healthcare team. 1 credit
Pre-requisites: BIO209, NUR105, NUR115.
Co-requisite: LPN201.
Course Fee: $150.00
LPN211 01 Th 6:30AM to 1:30PM
5/21/2020 to 6/11/2020 SMYTHE

LPN215 — Clinical Lab IV: Medical/Surgical/Psychiatric is the clinical companion to LPN 205. Clinical experience focuses on clients experiencing emotional and/or psychiatric stressors concurrent with medical and surgical stressors. Students increase proficiency in practical nursing procedures, while integrating theoretical knowledge, effective communication skills, and the nursing process, into the practice of nursing when caring for medical, surgical, and psychiatric clients in both the acute and chronic health care setting as the LPN member of the healthcare team. 1 credit
Pre-requisites: BIO209, NUR105, NUR115.
Co-requisite: LPN205.
Course Fee: $150.00
LPN215 01 Th 6:30AM to 1:30PM
6/18/2020 to 7/15/2020 SMYTHE

NUR130 — LPN to ADN Transition is designed to introduce the Licensed Practical Nurse (LPN) to the role of the Associate Degree Registered Nurse (ADN). Course content includes college success strategies, various roles of the nurse, role transition from LPN to RN, nursing concepts including the Neuman Systems Model (NSM), nursing process, pharmacology, and care of adult and aging clients. 3 credits
Pre-requisite: EGL101.
Co-requisites: BIO200, BIO209, BIO210, BIO219, NUR131.
Course Fee: $55.00
NUR130 01 T 4:30PM to 8:30PM
6/15/2020 to 8/8/2020 D406 RASH

NUR131 — LPN to ADN Clinical Lab is the clinical companion to NUR130. Clinical experience focuses on the care of adult and aging clients experiencing medical and surgical stressors. Students will demonstrate proficiency in technical nursing procedures, caring for multiple clients, and will begin to utilize the nursing process at the level of a Registered Nurse. The student is expected to integrate theoretical knowledge into the practice of nursing and utilize effective communication skills. 1 credit
Pre-requisite: EGL101.
Co-requisites: BIO200, BIO209, BIO210, BIO219, NUR130.
Course Fee: $195.00
NUR131 01 W 6:30AM to 1:00PM
6/15/2020 to 8/8/2020 RASH

Hybrid Courses
Elkton Station
MarylandOnline
410-287-1000
**PHILOSOPHY**

**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 5/18/2020 to 8/3/2020 E220 STAFF  
6/15/2020 to 8/8/2020 G314 CHANNELL

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**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 01 6/15/2020 to 8/8/2020 E218 SMITH

**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 01 7/13/2020 to 8/15/2020 E218 LAWLER

**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 01 5/18/2020 to 8/3/2020 E218 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 5/18/2020 to 8/3/2020 E220 STAFF

**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: PED17.5  
Course Fee: $35.00  
PED277 01 5/18/2020 to 8/3/2020 E220 STAFF

**PHYSICAL THERAPIST ASSISTANT**

**PTA205 — Therapeutic Interventions** provides instruction in the theory, indications, precautions, contraindications, application, and documentation of the therapeutic interventions used by physical therapist assistants including therapeutic exercise, modalities, and manual therapy techniques. The course will also include appropriate data gathering, tests, and measures necessary to ensure the safe application of each intervention. 5 credits  
Pre-requisites: BIO209, BIO 219, PTA 102, PTA 103.  
Co-requisites: PTA211.  
Course Fee: $85.00  
PTA205 01 6/15/2020 to 8/6/2020 E219 SMITH

**PTA211 — Fundamentals of PT Practice II** is the second of three seminar courses addressing the themes of professional issues, core values, and the development of an entry-level professional candidate. The seminar courses will challenge the student to apply professional thematic content during patient scenarios as introduced through a variety of case studies. Fundamentals of PT Practice II will focus on interpersonal and professional communication, duty, and the integrity (ethical, legal, and safe clinical practice), cultural competence, and the professional and legal standards for clinical documentation. 2 credits  
Pre-requisites: PTA102, PTA103, PTA104.  
Co-requisites: PTA204, PTA206.  
Course Fee: $60.00  
PTA211 01 6/15/2020 to 8/8/2020 E218 LAIRD

**PHYSICS**

**PSC105 — General Physical Science with Lab (SL)** is a survey of the scientific method and measurement, physics, chemistry, earth science and astronomy. The labs reinforce the principles introduced in lecture and provide an opportunity for personal study of physical phenomena. 4 credits  
Pre-requisites: EGL 093 and MAT 092 or MAT 097.  
Course Fee: $90.00  
PSC105 01 6/15/2020 to 8/8/2020 D322 WYANT
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
POS201 H1 MTh 1:00PM to 3:50PM
6/15/2020 to 8/8/2020 D218 HOLLOWAY

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
PSY101 01 MW 6:30PM to 9:20PM
6/15/2020 to 8/8/2020 D214 TRANSUE-WOOLSTON

PSY101 H1 Th 10:00AM to 12:50PM
6/15/2020 to 8/8/2020 D216 MCFADDEN

PSY101 Z1 ONLINE
6/15/2020 to 8/8/2020 MARTIN

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
PSY201 H1 TTh 3:30PM to 6:25PM
6/15/2020 to 8/8/2020 D423 BIANCA

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.

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 MTWThF 8:00AM to 5:00PM
6/15/2020 to 6/20/2020 G306 CHANNELL
SOC101 02 T 10:00AM to 12:50PM
5/18/2020 to 8/3/2020 D216 MCFADDEN

SOC101 Z1 ONLINE
6/15/2020 to 8/8/2020 PERSSON BENNETT

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 Z1 ONLINE
5/18/2020 to 8/3/2020 HAZEL

SOC103 — Marriage and the Family is a study of the relationships within the marriage and family experience, including non-traditional relationships. The differences among families and marriages, family structures and functions, changes throughout the family life cycle, and the history of marriage and family will be examined. 3 credits
Co-requisite: EGL101.
Course Fee: $40.00
SOC103 Z1 ONLINE
5/18/2020 to 8/3/2020 BAILEY

SPEECH

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
SPH141 01 MTWThF 8:30AM to 5:30PM
6/8/2020 to 6/13/2020 G306 CHANNELL
VISUAL COMMUNICATIONS

VCP101 — **Photography I** introduces the art and craft of photography. Students learn digital camera operation, image processing, 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

Course Fee: $90.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

VCP101 02 TTh 6:30PM to 9:20PM
6/15/2020 to 8/8/2020 C115A ABELDT

VCP107 — **Aerial Imaging: Drones for Visual Communication** introduces the fundamentals of flight through small Unmanned Aerial Systems (sUAS) for photography and video production. The course prepares students for FAA complaint flying with hands-on sUAS practice and course content. Students will apply professional aviation processes to create still and video-based media using rotary-wing, remote-controlled platforms through in-class and weekly projects during the semester. Drones will be provided for use during class, and available for rental from the Visual Communications Lab. Essential photography and video editing topics will be addressed, in addition to sUAS operations such as mission planning, airspace, weather, and regulations. The course provides a starting point for using drones in a variety of workforce opportunities and prepares students for the Part-107 remote pilot airman certificate. 4 credits

Course Fee: $145.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

VCP107 01 TTh 1:30PM to 4:20PM
6/15/2020 to 8/8/2020 C232 JACONO

VCP107 02 MW 1:30PM to 4:20PM
6/15/2020 to 8/8/2020 C232 KRUKOSKY

VCP107 03 MW 6:30PM to 9:20PM
6/15/2020 to 8/8/2020 C232 KRUKOSKY

VCP110 — **Portrait Photography** introduces light techniques for studio and location portraiture along with posing techniques for individual and group shots. Professional software application techniques for post processing and retouching are covered. Business principles and practices for running a portrait studio are introduced. The class includes demonstrations and hands-on activities. In addition to classroom instruction, students reserve three to four hours weekly in the VCP studios and lab to complete the course. 4 credits

Pre-requisite: VCP101

Course Fee: $145.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

VCP110 01 TTh 6:30PM to 9:20PM
6/15/2020 to 8/8/2020 C232 CAMPBELL

VCP110 02 MW 1:30PM to 4:20PM
6/15/2020 to 8/8/2020 C109 KRUKOSKY

VCP110 03 MW 6:30PM to 9:20PM
6/15/2020 to 8/8/2020 C232 KRUKOSKY

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 MW 1:30PM to 4:20PM
6/15/2020 to 8/8/2020 C232 KRUKOSKY

VCP114 02 MW 6:30PM to 9:20PM
6/15/2020 to 8/8/2020 C232 KRUKOSKY

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 MW 1:30PM to 4:20PM
6/15/2020 to 8/8/2020 C115A KRUKOSKY

VCP115 02 MW 6:30PM to 9:20PM
6/15/2020 to 8/8/2020 C115A KRUKOSKY

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 TTh 1:30PM to 4:20PM
6/15/2020 to 8/8/2020 C109 KRUKOSKY
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 01 TF 10:00AM to 11:20AM D416 FOLTZ
8/22/2020 to 12/12/2020
ACC101 02 TF 12:00PM to 1:20PM D416 FOLTZ
8/22/2020 to 12/12/2020
ACC101 03 W 6:00PM to 8:50PM D416 COSIMANO
8/22/2020 to 12/12/2020
ACC101 H1 8/22/2020 to 12/12/2020 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: ACC101 (BUS101) with a grade of C or higher.
Course Fee: $45.00
ACC102 01 TF 2:00PM to 3:20PM D416 FOLTZ
8/22/2020 to 12/12/2020
ACC102 02 Th 6:00PM to 8:50PM D423 MOREAU
8/22/2020 to 12/12/2020
ACC102 H1 8/22/2020 to 12/12/2020 MOREAU

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: ACC101
Course Fee: $45.00
ACC103 Z1 Online 8/22/2020 to 12/12/2020 FOLTZ

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

ACC203 — Tax Accounting is an in-depth study of the procedures for filing federal income tax forms at the personal level. Topics include forms, schedules and statements that support the return. In addition to theory lectures, students are given opportunity to apply the concepts and principles through preparation of simulated tax returns. Students are also given an opportunity to prepare individual returns using a tax software package. Related state income tax concepts are studied. 4 credits

Pre-requisite: ACC101 (BUS101).
Course Fee: $45.00

ACC205 — Business Spreadsheet Applications students perform accounting data analysis using EXCEL spread sheeting. 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

ANTHROPOLOGY

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 D214 GALLOWAY
8/22/2020 to 12/12/2020
ANT101 Z1 Online 8/22/2020 to 12/12/2020 PERSSON BENNETT
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
ART101 01 W 10:00AM to 12:50PM
8/22/2020 to 12/12/2020 C231 DENIGRIS

ART101 02 T 1:00PM to 3:50PM
8/22/2020 to 12/12/2020 C231 STAFF

ART105 — Illustration, Materials, and Techniques is a studio course which introduces students to a variety of materials and techniques appropriate for use in the field of illustration. Topics may include: charcoal, graphite pencil, color pencil, pastel, inks, markers, scratchboard, various paints, printmaking techniques, collage and airbrush. Previous experience in drawing is highly recommended before enrolling for this course. 3 credits
Pre-requisite: Previous drawing experience.
Course Fee: $55.00
ART105 01 W 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 C231 DONOHUE

ART110 — Color is a studio course which serves as an introduction to the varied relationships and qualities of color in regard to the visual world. Assignments explore both physical and psychological aspects of color theory. This course is valuable for anyone interested in the fine/commercial arts, or in understanding how color can affect our behavior and observations. 3 credits
Course Fee: $55.00
ART110 01 Th 10:00AM to 12:50PM
8/22/2020 to 12/12/2020 C231 DONOHUE

ART120 — 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
ART120 01 T 10:00AM to 12:50PM
8/22/2020 to 12/12/2020 C231 SCHAEFER

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
ART140 01 M 1:00PM to 3:50PM
8/22/2020 to 12/12/2020 C231 DONOHUE

ART140 02 M 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 C231 SCHAEFER

ART150 — Museum Studies (H) explores the historical context of artworks, specific artists, styles and movements in a museum environment. This course also examines the personal, historical and societal influences on artists as well as aesthetic intent and methods. This is an introductory class designed to acquaint students with the achievements and relevance of the fine arts. 3 credits
Course Fee: $115.00
ART150 01 F 9:30AM to 4:00PM
8/22/2020 to 10/12/2020 C231 DONOHUE

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
ART152 01 Th 1:00PM to 3:50PM
8/22/2020 to 12/12/2020 ES126 CRESHKOFF
ART182 — **Sculpture II** is a continuation of ART 152 Sculpture I, which explores various materials and techniques used in creating sculpture. Emphasis is placed on the further development of technical skills, aesthetic understanding, solutions to sculptural problems, and a personal approach to sculpture. Students will explore their ideas from the initial sketch, through model development, to project completion. This course will integrate techniques learned in other art disciplines. 3 credits
Pre-requisite: ART152
Course Fee: $85.00

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<td>ART182 01</td>
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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

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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
Pre-requisite: ART194.
Course Fee: $85.00

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ART260 — **Intermediate Ceramics (H)** examines personal approaches to clay building and decorating and the creative potential of the medium in relationship 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

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<td>ART260 01</td>
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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

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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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART194 01</td>
<td>M</td>
<td>6:00PM to 8:50PM</td>
<td>ESI17</td>
<td>VANNI</td>
</tr>
<tr>
<td>8/22/2020 to 12/12/2020</td>
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</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART196 01</td>
<td>Th</td>
<td>10:00AM to 12:50PM</td>
<td>ESI17</td>
<td>VANNI</td>
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<td>8/22/2020 to 12/12/2020</td>
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</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART296 01</td>
<td>Th</td>
<td>10:00AM to 12:50PM</td>
<td>ESI17</td>
<td>VANNI</td>
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<tr>
<td>8/22/2020 to 12/12/2020</td>
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</table>

ART161 — **Ceramic/Japanese Raku** is a short course which introduces students to contemporary approaches and the historical background of raku. Students will learn basic techniques used to construct, glaze, and fire raku pottery. Previous experience in clay is recommended. 1 credit
Course Fee: $85.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART161 01</td>
<td>W</td>
<td>1:30PM to 4:20PM</td>
<td>ESI17</td>
<td>THOMAS</td>
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<tr>
<td>8/22/2020 to 10/12/2020</td>
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ART167 — **Ceramic/Japanese Raku** introduces students to contemporary approaches to the art of Raku as well as the historical relationship to Japanese ritual tea ceremonies and the philosophy of Zen. Students will learn appropriate construction, decorating, firing and post-firing techniques as well as glaze formulation and kiln construction. Previous experience in clay is recommended. 3 credits
Course Fee: $85.00

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART167 01</td>
<td>W</td>
<td>1:30PM to 4:20PM</td>
<td>ESI17</td>
<td>THOMAS</td>
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<td>8/22/2020 to 12/12/2020</td>
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</tbody>
</table>
ART178 — **Art Appreciation (H)** introduces the visual arts and elevates cultural enrichment and personal growth. The course begins with an inquiry into the meaning of art and the role of art in society and continues with an examination of art's formal qualities. Students learn how to think critically about art through the application of visual principles. A global perspective of art history is presented, and contemporary issues in art are investigated. A museum visit (or virtual museum visit with permission) and responsive research paper are required. 3 credits  
Pre-requisite: EGL093  
Course Fee: $55.00  
E 8/22/2020 to 12/12/2020  
ART178 Z1 Online  
DENIGRIS

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 work stations are available for student use in class. 3 credits  
Course Fee: $145.00  
ART180 01 MTWThFS 9:00AM to 4:55PM  
8/17/2020 to 8/22/2020  
C114 JOHNSON  
ART180 04 T 10:00AM to 12:50PM  
8/22/2020 to 12/12/2020  
C115A WEISS  
ART180 05 T 2:00PM to 4:50PM  
8/22/2020 to 12/12/2020  
C232 ABELDT  
ART180 06 W 10:00AM to 12:50PM  
8/22/2020 to 12/12/2020  
C115A JOHNSON  
ART180 07 W 2:00PM to 4:50PM  
8/22/2020 to 12/12/2020  
C115A JOHNSON  
ART180 08 W 6:30PM to 9:20PM  
8/22/2020 to 12/12/2020  
C232 STAFF  
ART180 09 Th 2:00PM to 4:50PM  
8/22/2020 to 12/12/2020  
C114 TARGONSKI  
ART180 MZ1 Online 8/22/2020 to 12/12/2020  
TARGONSKI  
ART180 MZ2 Online 8/22/2020 to 12/12/2020  
TARGONSKI

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  
ART181 01 MTWThFS 9:00AM to 4:50PM  
8/17/2020 to 8/22/2020  
C109 MORELAND  
ART181 02 W 10:00AM to 12:50PM  
8/22/2020 to 12/12/2020  
C109 MORELAND

ART291 — **Portfolio Production I** provides an opportunity for advanced art students to concentrate on building portfolios in individual areas of interest to further their educational, career and personal goals. Students will create a focused body of artwork to produce a portfolio. 1 credit  
Pre-requisite: EGL101.  
Course Fee: $55.00  
ART291 01 F 10:00AM to 12:00PM  
8/22/2020 to 12/12/2020  
ES117 VANNI

ART292 — **Portfolio Production II** provides an opportunity for advanced art students to concentrate on building an in-depth portfolio in individual areas of interest to further their educational, career and personal goals. Students will create a focused body of artwork to produce a portfolio. 2 credits  
Pre-requisite: EGL101.  
Course Fee: $55.00  
ART292 01 F 10:00AM to 12:00PM  
8/22/2020 to 12/12/2020  
ES210 VANNI

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  
ART293 01 F 10:00AM to 12:00PM  
8/22/2020 to 12/12/2020  
ES210 VANNI

**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  
ART103 01 F 10:00AM to 12:00PM  
8/22/2020 to 12/12/2020  
ES117 VANNI

**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.
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. 3 credits
Prerequisite: MAT092 or MAT097.
Co-requisites: EGL101.
Course Fee: $40.00

<table>
<thead>
<tr>
<th>BIO101 02</th>
<th>MTh 8:15AM to 9:40AM</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>D421 CADOGAN</td>
</tr>
<tr>
<td>BIO101 03</td>
<td>MT 10:00AM to 11:20AM</td>
</tr>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C357 STAFF</td>
</tr>
<tr>
<td>BIO101 05</td>
<td>TF 8:30AM to 9:50AM</td>
</tr>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>D214 DILLENGER</td>
</tr>
<tr>
<td>BIO101 07</td>
<td>MW 6:00PM to 7:20PM</td>
</tr>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>D412 ROYER</td>
</tr>
<tr>
<td>BIO101 08</td>
<td>TF 12:00PM to 1:20PM</td>
</tr>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>D421 STAFF</td>
</tr>
<tr>
<td>BIO101 Z1 Online</td>
<td>8/22/2020 to 12/12/2020</td>
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</tbody>
</table>

BIO101 — 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
Prerequisite: MAT092 or MAT097.
Course Fee: $60.00

<table>
<thead>
<tr>
<th>BIO101 02</th>
<th>M 10:00AM to 11:50AM</th>
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<tbody>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C401 CADOGAN</td>
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<tr>
<td>BIO101 03</td>
<td>M 12:00PM to 1:50PM</td>
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<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C401 CADOGAN</td>
</tr>
<tr>
<td>BIO101 04</td>
<td>M 7:30PM to 9:20PM</td>
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<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C401 ROYER</td>
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<tr>
<td>BIO101 05</td>
<td>T 10:00AM to 11:50AM</td>
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<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C401 STAFF</td>
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<tr>
<td>BIO101 09</td>
<td>Th 12:00PM to 1:50PM</td>
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<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C401 ROYER</td>
</tr>
<tr>
<td>BIO101 14</td>
<td>F 10:00AM to 11:50AM</td>
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<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C401 DILLENGER</td>
</tr>
<tr>
<td>BIO101 Z1 Online</td>
<td>8/22/2020 to 12/12/2020</td>
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</tbody>
</table>

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
Prerequisite: MAT092 or MAT097.
Course Fee: $60.00

| BIO114 Z1 Online | 8/22/2020 to 12/12/2020 |

BIO104 — Botany: An Introduction to Horticulture (S) will study the structure, function, reproduction and propagation of plants. Topics will include anatomy, classification, physiological processes and requirements for life. The course will include studies designed to understand currently relevant topics such as biodiversity, the health of the Chesapeake Bay vegetation, and biotechnology. 3 credits
Pre-requisites: MAT093 or MAT095 and EGL093 or placement into college level Math and English.
Co-requisites: BIO114, EGL101.
Course Fee: $40.00

<table>
<thead>
<tr>
<th>BIO104 01</th>
<th>MTh 12:30PM to 1:50PM</th>
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</thead>
<tbody>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>D219 STAFF</td>
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</table>

BIO114 — Botany: Introduction to Horticulture Lab provides a hands-on and field experience to complement the studies of Botany: Introduction to Horticulture. The emphasis will be on the anatomy and identification of plants and familiarity with their growth habits, accompanied by exposure to native plants and invasive species. Weather permitting, educational walks and tours of native plant arboreums, greenhouses and botanical gardens will be undertaken. 1 credit
Co-requisite: BIO104.
Course Fee: $55.00

<table>
<thead>
<tr>
<th>BIO114 01</th>
<th>M 2:00PM to 3:50PM</th>
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<tbody>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C401 STAFF</td>
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</table>

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, societal 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

| BIO113 H1 | 8/22/2020 to 12/12/2020 |

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

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<thead>
<tr>
<th>BIO130 02</th>
<th>MTh 10:00AM to 11:20AM</th>
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<tbody>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>D218 WARWICK</td>
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</table>

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

<table>
<thead>
<tr>
<th>BIO131 01</th>
<th>T 12:00PM to 1:50PM</th>
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<tbody>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C431 WARWICK</td>
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<tr>
<td>BIO131 02</td>
<td>Th 2:00PM to 3:50PM</td>
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<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>C431 WARWICK</td>
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</tbody>
</table>

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: BIO133.
Course Fee: $40.00

<table>
<thead>
<tr>
<th>BIO132 01</th>
<th>TF 8:00AM to 9:20AM</th>
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<tbody>
<tr>
<td>8/22/2020 to 12/12/2020</td>
<td>D221 STAFF</td>
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</table>
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
8/22/2020 to 12/12/2020 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 bioengineering and immunology, in maintaining our environmental and personal health. 3 credits
Pre-requisites: MAT093 or MAT097 or MAT099.
Co-requisites: BIO218, EGL101.
Course Fee: $40.00
BIO200 01 MTh 12:00PM to 1:20PM
8/22/2020 to 12/12/2020 D421 BURKE
BIO200 02 TF 8:30AM to 9:50AM
8/22/2020 to 12/12/2020 D416 WARWICK
BIO200 03 MW 6:00PM to 7:20PM
8/22/2020 to 12/12/2020 D414 LAVERTY

BIO210 — 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 nonscheduled days in the lab to monitor lab results.
BIO210 01 T 10:00AM to 11:50AM
8/22/2020 to 12/12/2020 C409 WARWICK
BIO210 02 T 12:00PM to 1:50PM
8/22/2020 to 12/12/2020 C409 RANAUTO
BIO210 03 T 6:00PM to 7:50PM
8/22/2020 to 12/12/2020 C409 HOGATE

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 10:00AM to 11:20AM
8/22/2020 to 12/12/2020 D216 BURKE
BIO208 02 TF 10:00AM to 11:20AM
8/22/2020 to 12/12/2020 D412 STAFF
BIO208 03 MTh 12:00PM to 1:20PM
8/22/2020 to 12/12/2020 D221 BURKE
BIO208 04 TH 6:00PM to 7:20PM
8/22/2020 to 12/12/2020 D412 MOHR
BIO208 05 MTh 8:30AM to 9:50AM
8/22/2020 to 12/12/2020 D423 BURKE

BIO218 — Human Anatomy and Physiology I Lab reinforces the topics covered in the lecture course BIO208 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: BIO208.
Course Fee: $60.00
BIO218 01 M 8:00AM to 9:50AM
8/22/2020 to 12/12/2020 C403 MONACO
BIO218 02 T 7:30PM to 9:20PM
8/22/2020 to 12/12/2020 C403 MOHR
BIO218 03 M 1:30PM to 3:20PM
8/22/2020 to 12/12/2020 C403 BURKE
BIO218 04 Th 7:30PM to 9:20PM
8/22/2020 to 12/12/2020 C403 MOHR
BIO218 05 Th 8:00AM to 9:50AM
8/22/2020 to 12/12/2020 C403 MONACO
BIO218 06 F 8:00AM to 9:50AM
8/22/2020 to 12/12/2020 C403 BLEVINS EVANS

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, digestive, urinary and reproductive. Relevant topics of metabolism, electrolyte balance and human genetics and development are included. 3 credits
Pre-requisites: BIO208, BIO218, and MAT093 or MAT097.
Course Fee: $40.00
BIO209 01 MTh 10:00AM to 11:20AM
8/22/2020 to 12/12/2020 D216 STAFF
BIO209 02 TF 10:00AM to 11:20AM
8/22/2020 to 12/12/2020 D218 STAFF
BIO209 03 MW 6:00PM to 7:20PM
8/22/2020 to 12/12/2020 D221 MCPHERSON
**BIO219 — Human Anatomy and Physiology II Lab** uses models, microscopes, dissections and experimental observations to reinforce topics in the endocrine, cardiovascular, digestive, respiratory, urinary and reproductive systems. 1 credit
Pre-requisite: BIO218.
Co-requisite: BIO209.
Course Fee: $60.00

BIO219 01 M 11:30AM to 1:20PM
8/22/2020 to 12/12/2020 C403 STAFF

BIO219 02 T 11:30AM to 1:20PM
8/22/2020 to 12/12/2020 C403 STAFF

BIO219 03 M 7:30PM to 9:20PM
8/22/2020 to 12/12/2020 C403 MCPHERSON

BIO219 04 W 7:30PM to 9:20PM
8/22/2020 to 12/12/2020 C403 MCPHERSON

BIO219 05 Th 11:30AM to 1:20PM
8/22/2020 to 12/12/2020 C403 STAFF

**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

BUS103 01 MTh 10:00AM to 11:20AM
8/22/2020 to 12/12/2020 D106 VOGELSONG

BUS103 04 W 9:00AM to 11:50AM
8/22/2020 to 12/12/2020 D216 STAFF

BUS103 05 TF 2:00PM to 3:20PM
8/22/2020 to 12/12/2020 D219 LAMPKIN

BUS103 H1 T 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 D423 HERTZLER

BUS103 Z1 Online
8/3/2020 to 10/5/2020 VOGELSONG

BUS103 Z2 Online
8/22/2020 to 12/12/2020 WALTON

BUS103 Z3 Online
10/12/2020 to 12/12/2020 VOGELSONG

**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: EGL093.
Course Fee: $45.00

BUS108 Z1 Online
10/12/2020 to 12/12/2020 ROBERTSON

**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

BUS131 01 MTh 10:00AM to 11:20AM
8/22/2020 to 12/12/2020 D421 KNAPPER

BUS131 02 Th 6:30PM to 9:20PM
8/22/2020 to 12/12/2020 D214 STAFF

BUS131 H1 W 12:00PM to 2:50PM
8/22/2020 to 12/12/2020 D410 KNAPPER

BUS131 Z1 Online
8/22/2020 to 12/12/2020 WETTERAU

BUS131 Z2 Online
10/12/2020 to 12/12/2020 KRYSIAK

**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

BUS187 01 W 9:00AM to 11:50AM
8/22/2020 to 12/12/2020 D421 KRYSIAK

BUS187 Z1 Online
8/22/2020 to 12/12/2020 DANLEY

BUS187 Z2 Online
10/12/2020 to 12/12/2020 BELL

**BUS191 — Introduction to Finance** addresses fundamental concepts in financial management such as security markets, interest rates, taxes, risk analysis, time value of money, valuation models and related global issues. This course explains how financial managers help maximize the value of a firm by making capital budgeting, cost of capital and capital structure decisions. 3 credits
Pre-requisite: MAT093 or MAT097.
Course Fee: $45.00

BUS191 H1 Th 6:00PM to 7:50PM
10/12/2020 to 12/12/2020 D218 DORMAN

**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

BUS207 Z1 Online
8/22/2020 to 12/12/2020 STAFF

BUS207 Z2 Online
10/12/2020 to 12/12/2020 VOGELSONG
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

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<tr>
<td>BUS210</td>
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<td>9:00AM - 11:50AM</td>
<td>D221 VOGELSONG</td>
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<td>6:30PM - 9:20PM</td>
<td>D219 BAYNES</td>
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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

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<td>D421 KRYSIAK</td>
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<td>6:00PM - 7:50PM</td>
<td>G314 BURKE</td>
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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: BUS131.
Course Fee: $45.00

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<td>BUS216</td>
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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

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BUS242 — **Advertising** examines the fundamentals of advertising as it relates to marketing promotions. This course addresses planning, creating, executing, and monitoring integrated advertising campaigns. Specific topics include print media, broadcast media, copywriting, and international advertising. 3 credits
Pre-requisite: BUS212.
Course Fee: $45.00

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**CHEMISTRY**

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, MAT121 or MAT127
Course Fee: $40.00

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<th>Course</th>
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<tr>
<td>CHM103</td>
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<td>D219 CHAPIN LAKE</td>
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<td>D416 ROPER</td>
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<td>TTh</td>
<td>5:00PM - 6:20PM</td>
<td>C357 ELLERTON</td>
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<td>D410 ELLERTON</td>
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**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

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<th>Course</th>
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<td>CHM113</td>
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<td>C417 CHAPIN LAKE</td>
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Note: Students should begin checking their College email and blackboard at least one week prior to the start date of this class.
CHM104 — **General Chemistry II** is a continuation of General Chemistry I. Topics include solutions, chemical kinetics, chemical equilibrium, acids and bases, equilibria in aqueous solution, chemical thermodynamics, electrochemistry, nuclear chemistry, and coordination chemistry. 3 credits
Pre-requisites: CHM103, CHM113.
Co-requisites: CHM114.
Course Fee: $40.00
CHM104 01  TTh  5:00PM to 6:20PM  8/22/2020 to 12/12/2020  D416  ROPER

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  Th  6:40PM to 9:35PM  8/22/2020 to 12/12/2020  C417  ROPER

CHM203 — **Organic Chemistry I with Laboratory** studies the structure, properties, major reactions, and nomenclature of organic compounds. Also included in the course are stereochemistry and spectroscopic methods of analysis. Major classes of organic compounds discussed are aliphatic hydrocarbons, alkyl halides, aromatic hydrocarbons, and alcohols. The laboratory portion of CHM203 includes essential organic chemistry laboratory techniques and experiments designed to reinforce concepts discussed in lecture. 4 credits
Pre-requisites: CHM104, CHM114.
Course Fee: $90.00
CHM203 01  M  6:40PM to 9:40PM  8/22/2020 to 12/12/2020  C417  ELLERTON
CHM203 01  MW  5:00PM to 6:20PM  8/22/2020 to 12/12/2020  D218  ELLERTON

**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 disciplines, 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
COL081 01  MTWThF  9:00AM to 12:00PM  8/17/2020 to 8/22/2020  D306  STAFF
COL081 04  MTWThF  6:00PM to 9:00PM  8/17/2020 to 8/22/2020  D306  STAFF
COL081 05  MTh  12:00PM to 1:45PM  9/1/2020 to 9/27/2020  D306  STAFF
COL081 06  MTh  2:00PM to 3:45PM  9/1/2020 to 9/27/2020  D307  STAFF
COL081 08  TF  10:00AM to 11:45AM  9/1/2020 to 9/27/2020  C352  STAFF
COL081 09  TF  12:00PM to 1:45PM  9/1/2020 to 9/27/2020  D307  STAFF
COL081 10  T  6:00PM to 9:20PM  9/1/2020 to 9/27/2020  D308  STAFF
COL081 12  T  6:00PM to 9:20PM  10/20/2020 to 11/17/2020  D308  STAFF

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-requisites: EGL101.
Course Fee: $45.00
COM101 H1  Th  10:00AM to 12:50PM  8/22/2020 to 12/12/2020  ES328  MUKHONGO

HUM101 — **Introduction to Critical Inquiry (H)** fosters the characteristics of successful academic pursuits: 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-Requisite: EGL091 or equivalent.
Co-Requisites: MAT097 and EGL093.
Course Fee: $45.00
HUM101 01  MTh  10:00AM to 11:25AM  8/22/2020 to 12/12/2020  D308  BERNADZIKOWSKI
HUM101 02  MTh  12:00PM to 1:25PM  8/22/2020 to 12/12/2020  D308  LUTZSTEHL
HUM101 03  MTh  2:00PM to 3:25PM  8/22/2020 to 12/12/2020  D308  ORSI

**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.
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
CIS101 01 M 6:00PM to 8:50PM
8/22/2020 to 12/12/2020
CIS101 02 W 9:00AM to 11:50AM
8/22/2020 to 12/12/2020
CIS101 03 TF 10:00AM to 11:20AM
8/22/2020 to 12/12/2020
CIS101 04 MTh 12:00PM to 1:20PM
8/22/2020 to 12/12/2020

CIS101 Z1 Online 8/3/2020 to 10/5/2020
8/22/2020 to 12/12/2020
CIS101 Z2 Online 8/22/2020 to 12/12/2020
CIS101 Z3 Online 8/22/2020 to 12/12/2020
CIS101 Z4 Online 10/12/2020 to 12/12/2020
CIS101 Z5 Online 8/22/2020 to 12/12/2020

CIS105 — Keyboarding is the foundation skill required for effective computer usage in virtually every profession. The keyboard is now a tool used extensively by educators, managers, scientists, engineers, attorneys, physicians, factory workers, and employees in a vast array of positions. This course is designed to help you achieve the goal of using proper techniques and meaningful practice to key accurately and rapidly. 1 credit
Course Fee: $60.00
CIS105 01 8/22/2020 to 12/12/2020

COMPUTER SCIENCE

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
CSC103 01 MTh 10:00AM to 11:50AM
8/22/2020 to 12/12/2020

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 Th 6:00PM to 9:50PM
8/22/2020 to 12/12/2020
D320 DEFRANGESCO
CSC104 02 MTh 2:00PM to 3:50PM
8/22/2020 to 12/12/2020
D320 MORGAN

CSC105 — Geographic Information System (I) will provide an introduction to the principles and applications of Geographic Information Systems (GIS) technology. It examines the accuracy and applications of geographic information, while emphasizing how it can be used to enhance the decision-making processes of many disciplines such as transportation and logistics, business, biology, physics, and government and planning. There will be hands-on projects that will focus on real-world problems. 3 credits
Course Fee: $60.00
CSC105 H1 W 6:00PM to 8:50PM
8/22/2020 to 12/12/2020
D323 WILSON

CSC106 — Introduction to Programming Logic will take an in depth look at programming concepts and techniques. It will examine theoretical concepts that make the world of programming unique. Also, this course will adopt a practical hands-on approach when examining programming styles. Along with examining different coding, this course will explore the advancement of programming, as well as, time- less problem-solving strategies. 3 credits
Course Fee: $60.00
CSC106 Z1 Online 8/22/2020 to 12/12/2020
PRICE

CSC107 — 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: MAT097.
Course Fee: $60.00
CSC107 01 T 9:00AM to 12:00PM
8/22/2020 to 12/12/2020
D323 WILSON

CSC108 — 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
CSC108 Z1 Online 8/22/2020 to 12/12/2020
WOODDELL
CSC108 Z2 Online 8/22/2020 to 12/12/2020
GREEN COLON
CSC108 Z3 Online 8/22/2020 to 12/12/2020
STINCHCOMBE
CSC135 — Client Systems provides an introduction to the basic concepts of managing and maintaining your computer. The course maps directly to CompTIA's A+ certification exam A+ 220-701 Essentials exam and the A+ 220-702 Practical Applications exam. The course involves two parts which comprise a PC Repair Essentials component followed by a PC Repair Practical Applications component. Both components include balanced content on hardware and software. 4 credits
Course Fee: $105.00
Note: After registering, students must contact the instructor.

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 Z1 Online 8/22/2020 to 12/12/2020 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
Pre-requisite: CSC104.
Co-requisite: CSC140.
Course Fee: $60.00
CSC141 Z1 Online 8/22/2020 to 12/12/2020 MORGAN

CSC151 — Introduction to Computer Forensics and Investigations provides students with the tools and techniques of computer forensics and investigation including personal computer operating system architectures and disk structures. Students will learn the investigative process, examine the profession, set up an investigator's office and laboratory, and learn forensic hardware and software tools. Learning the importance of digital evidence controls and how to process crime and incident scenes will also be presented and discussed. Students will learn the details of data acquisition, computer forensic analysis, e-mail investigations, image file recovery, investigative report writing, and expert witness requirements. This course maps to the CompTIA Security+ certification. 3 credits
Pre-requisite: CSC104.
Co-requisite: CSC140.
Course Fee: $60.00
CSC151 01 T 6:00PM to 9:50PM 8/22/2020 to 12/12/2020 D320 MORGAN

CSC154 — Windows Client prepares students to develop the skills needed to administer, deploy, and manage the Windows 10 operating system, desktop/metro, and to prepare for the MCTS certification exam. Students will learn how to migrate to Windows 10. The course also covers new features and how those features compare to earlier versions of Windows. Installing, troubleshooting, and problem solving will also be reviewed. 3 credits
Course Fee: $60.00
CSC154 Z1 Online 8/22/2020 to 12/12/2020 WILKINSON

CSC160 — Introduction to Data Communications is designed to introduce data processing students to the world of data communications and networking concepts. The course will include an introduction to networks, analog/digital communications, data channels, modems, interfaces, transmission problems, control codes, protocols, multiplexers, distributed processing, performance, simulations, satellite, packet switching, LANs, system design, technical control, case studies, and the future outlook for data communications technology and potential available positions for employment opportunities. 3 credits
Course Fee: $60.00
CSC160 Z1 Online 8/22/2020 to 12/12/2020 BEDWELL

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-requisite: CSC106 or CSC109 or permission of instructor.
Course Fee: $60.00
CSC205 01 Th 9:00AM to 12:00PM 8/22/2020 to 12/12/2020 D323 WILSON

CSC225 — Tactical Perimeter Defense is a course in the principles and practices of advanced network security fundamentals 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: CSC141 or permission of instructor.
Course Fee: $105.00
CSC225 Z1 Online 8/22/2020 to 12/12/2020 BEDWELL

CSC230 — Advanced Programming in Python builds upon the basic Python programming skills learned in CSC109. Students focus on object-oriented programming while learning advanced concepts. The course will progress into a series of real-world development projects using third party modules in the areas of scientific computing, web development and data analysis. 3 credits
Pre-requisite: CSC109.
Course Fee: $60.00
CSC230 H1 M 12:00PM to 2:50PM 8/22/2020 to 12/12/2020 D323 WILSON
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 prepares 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  W 6:00PM to 9:20PM  8/22/2020 to 12/12/2020  DEFRANCESCO

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-requisites: CSC 140 or permission of the instructor
Course Fee: $60.00

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, infrastructure services, and infrastructure maintenance. 4 credits
Pre-requisites: CSC 266
Course Fee: $60.00

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 assignment 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.
CSC273 01  8/22/2020 to 12/12/2020  TYLER

**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.

**COUNSELING**

COU104 — **Medical Aspects of Chemical Dependency** provides the student an overview of the physiological and psychological effects of alcohol and other sedative-hypnotics, narcotics, stimulants, and psychedelics on the drug user. Areas that will be examined for each drug classification include drug absorption, distribution, metabolism and half-life, tolerance and cross tolerance, and drug elimination. 3 credits
Co-requisites: EGL101.
Course Fee: $40.00
COU104 01  M 5:00PM to 7:50PM  8/22/2020 to 12/12/2020  D410  STAFF

COU107 — **Fundamental Counseling Techniques** develops competencies in the basic skills involved in the counseling relationship across all modalities of treatment. These skills include: attending, client observation, paraphrasing, summarization, open and closed questions, and reflection of feeling. Advanced skills, such as influencing and reflection of meaning are also explored. Students will apply these skills within the transtheoretical framework of the Stages of Change and Motivational Interviewing. Emphasis is on skill development and application rather than an exploration of counseling theory. Students spend much of the class time practicing each of these skills. 3 credits
Co-requisites: COU106.
Course Fee: $40.00
COU107 01  Th 6:30PM to 9:20PM  8/22/2020 to 12/12/2020  D410  STAFF

COU108 — **Addictions Treatment and Counseling** explores clinical issues encountered as an addictions counselor; includes the various theories of addiction, progression, diagnosis 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-requisites: COU107
Course Fee: $40.00

COU111 — **Internship I: Chemical Dependency Counseling** provides opportunity to apply the skills acquired in previous and present course work through placement in a facility offering chemical dependency counseling; duties may include individual, group and family counseling, case management, intake, 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 01  Th 5:00PM to 7:50PM  8/22/2020 to 12/12/2020  D308  STAFF
CRIMINAL JUSTICE

CRJ101 — **Introduction to the Criminal Justice System** 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  T  5:00PM to 7:50PM
8/22/2020 to 12/12/2020  D216  FUNDACK

CRJ111 — **Police and Society** will focus on the history, structure, role, and function of policing, along with emphasizing building relationships between law enforcement and the community they serve. Types of policing and police-community relations will be explored. Students will examine the functions of policing including patrol, order maintenance, investigation and community policing. This course will focus on the contact police officers have with the community and cultural awareness. A number of contemporary police problems will be presented including corruption, discretion, deadly force and minority relations within society.
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ111 01  Th  5:00PM to 7:50PM
8/22/2020 to 12/12/2020  D221  GIBSON

CRJ133 — **Forensic Techniques in Crime Scene Investigations** 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  M  10:00AM to 12:50PM
8/22/2020 to 12/12/2020  D410  STAFF

CRJ205 — **Criminal Law** 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  M  2:00PM to 4:50PM
8/22/2020 to 12/12/2020  D221  FUNDACK

CRJ208 — **Ethics in Criminal Justice** 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. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ208 01  T  9:00AM to 11:50AM
8/22/2020 to 12/12/2020  D219  FUNDACK

CRJ214 — **Delinquency and Juvenile Justice** will introduce students to all aspects of juvenile justice from arrest, intake, adjudicatory hearings, dispositions, and aftercare. This course is an orientation to the divergent theories, philosophies, values, attitudes, and historical events that have contributed to the operation of the modern juvenile justice system. It will examine the legal rights of juveniles and landmark U.S. Supreme Court cases. 3 credits
Pre-requisite: CRJ101.
Course Fee: $40.00
CRJ214 H1  W  5:00PM to 7:50PM
8/22/2020 to 12/12/2020  D214  FUNDACK

CRJ221 — **Criminology** 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: $50.00
CRJ222 01  T  12:00PM to 2:50PM
8/22/2020 to 12/12/2020  D308  FUNDACK

CRJ299 — **Cooperative Education Experience in Criminal Justice** 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 a student’s personal and professional development during his/her externship education. 3 credits
Pre-requisites: CRJ101 and CRJ208.
Course Fee: $65.00
CRJ299 01
8/22/2020 to 12/12/2020  FUNDACK

CRJ230 — **Professional Issues in Criminal Justice** includes an intensive examination of specialized, current topics in criminal justice. This course uses empirical evidence to provide a contemporary approach to analyzing and evaluating crime and social deviance using a critical theoretical framework, and examines specific areas within criminology. Topics may vary from semester to semester. 3 credits
Pre-requisites: CRJ 101
Course Fee: $40.00
Note: The topics this semester are serial killers and serial homicides.
CRJ 230 01  M  5:00 PM to 7:50 PM
8/22/2020 to 12/12/2020  D216  FUNDACK
**ECONOMICS**

ECO221 — **Economics – Micro** is the study of economic behavior of individual households and firms and the determination of the market prices of individual goods and services. The basics of demand, supply, elasticity, price theory, and factor markets is 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  
8/22/2020 to 12/12/2020 D216 LAMPKIN

ECO222 — **Economics – Macro** is the study of large-scale economic phenomena. Emphasis is placed on the impact of government, inflation, unemployment, and fiscal and monetary policies. International trade and currency considerations as comparative economic systems are included. 3 credits  
Pre-requisite: MAT092 or MAT097.  
Course Fee: $40.00  
ECO222 01 TF 10:00AM to 11:20AM  
8/22/2020 to 12/12/2020 D423 LAMPKIN  
ECO222 02 W 6:30PM to 9:20PM  
8/22/2020 to 12/12/2020 D421 KNAPPER  
ECO222 Z1 Online  
8/22/2020 to 12/12/2020 LAMPKIN

**EDUCATION**

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 T 6:00PM to 8:50PM  
8/22/2020 to 12/12/2020 ES325 JOHNSON  
EDU101 02 W 6:00PM to 8:50PM  
8/22/2020 to 12/12/2020 ES211/212 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, schools, and child care centers. 1 credit  
Co-requisite: EDU101.  
Course Fee: $40.00  
EDU102 01 8/22/2020 to 12/12/2020 SCOTT GREENFIELD  
EDU102 02 8/22/2020 to 12/12/2020 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 to 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  
8/22/2020 to 12/12/2020 ES325 VAUGHAN

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 8/22/2020 to 12/12/2020 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: EDU101 or EDU131.  
Course Fee: $40.00  
EDU210 01 Th 6:00PM to 8:50PM  
8/22/2020 to 12/12/2020 ES325 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  
Prerequisite: EDU101 or EDU131.  
Course Fee: $40.00  
EDU250 01 Th 10:00AM to 12:50PM  
8/22/2020 to 12/12/2020 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  
8/22/2020 to 12/12/2020 ES219/220 PRATT
EDU265 — **Literacy in the Content Area Part I** examines literacy in the present day with an emphasis on the literacy development of adolescent learners. The course content focuses on the interactive nature of the reading process in the content area and examines the use of effective instructional strategies for developing content reading literacy, skills, vocabulary and concepts. Emphasis is placed on the design of instruction that incorporates appropriate methods and materials for developing reading proficiency in the content area with a concentration on meeting the linguistic and cultural characteristics of all students. 3 credits

Course Fee: $40.00

EDU 265 Z1 Online
10/12/2020 to 12/12/2020 SCOTT GREENFIELD

**ENGINEERING**

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

Co-requisite: MAT201.

Course Fee: $80.00

PHE101 01 MTh 1:00PM to 3:50PM
8/22/2020 to 12/12/2020 G203 HEMPHILL

PHE213 — **Mechanics of Materials** will introduce students to the study of stress and deformation of beams, shafts, columns, tanks, and other structural, machine, and vehicle members. Topics include stress transformation using Mohr's circle, centroids and moments of inertia, shear and bending moment diagrams, derivation of elastic curves, and Euler's buckling formula. Conceptual understanding will be integrated with problem-solving. 3 credits

Pre-requisite: PHE211.

Course Fee: $80.00

PHE213 01 TF 10:00AM to 11:40AM
8/22/2020 to 12/12/2020 G203 HEMPHILL

PHE221 — **Thermodynamics** will introduce students to the interaction between heat and mechanical energy in materials and machines and its application to mechanical systems. Topics covered include first and second laws of thermodynamics, cycles, reactions, and mixtures, fluid mechanics, heat transfer, fluid-energetics laboratory, and the application of these engineering sciences to energy systems design. Conceptual understanding will be integrated with problem-solving. 3 credits

Pre-requisites: PHE 211.

Course Fee: $80.00

PHE221 01 TF 8:00AM to 9:50AM
8/22/2020 to 12/12/2020 G202 SCHULTZ

PHE225 — **Digital Electronics and Instrumentation** will introduce students to the science of digital design. The topics covered include: Boolean algebra, logic theorems, logic circuits and methods for their simplification (Karnaugh maps), gates, timing, arithmetic circuits, flip flops, programmable logic arrays (PLAs), sequential circuits and similar devices. The student will gain an understanding of digital design principles and will simulate, construct and analyze digital circuits using industry standard circuit design software along with a digital breadboard. Problem-solving and electrical laboratory skills will be emphasized in this course. 4 credits

Pre-requisites: PHY218.

Course Fee: $80.00

PHE225 01 TTh 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 G203 YIP

**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
8/22/2020 to 12/12/2020 C358 WEISS

EGL091 03 TF 9:30AM to 11:50AM
8/22/2020 to 12/12/2020 D305 WEISS

EGL091 04 MW 6:00PM to 8:20PM
8/22/2020 to 12/12/2020 C359 STAFF

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 EGL092 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 EGL091 OR C or higher in EGL090 and EGL092.

Co-requisites: COLO81 unless the student has previously earned a C or higher in EGL091.

Course Fee: $45.00

EGL093 01 MTh 8:00AM to 9:50AM
8/22/2020 to 12/12/2020 D307 BERNADZIKOWSKI

EGL093 02 MTh 10:00AM to 11:50AM
8/22/2020 to 12/12/2020 D305 BERNADZIKOWSKI

EGL093 03 MTh 12:00PM to 1:50PM
8/22/2020 to 12/12/2020 D305 FRISCHKORN

EGL093 07 MW 6:00PM to 7:50PM
8/22/2020 to 12/12/2020 C358 FRISCHKORN

EGL093 09 TF 10:00AM to 11:50AM
8/22/2020 to 12/12/2020 D304 BERNADZIKOWSKI
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. 3 credits

Pre-requisite: 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>
</tr>
</thead>
<tbody>
<tr>
<td>EGL101 01</td>
<td>MTh</td>
<td>12:00PM to 1:25PM</td>
<td>SYMONDS</td>
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<tr>
<td>EGL101 02</td>
<td>MTh</td>
<td>8:00AM to 9:25AM</td>
<td>TAGG</td>
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<td>EGL101 03</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
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<tr>
<td>EGL101 04</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
<td>ORSI</td>
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<td>EGL101 05</td>
<td>MTh</td>
<td>8:00AM to 9:25AM</td>
<td>C359</td>
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<tr>
<td>EGL101 06</td>
<td>MTh</td>
<td>12:00PM to 1:25PM</td>
<td>D307</td>
</tr>
<tr>
<td>EGL101 07</td>
<td>MTh</td>
<td>2:00PM to 3:25PM</td>
<td>D304</td>
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<td>EGL101 08</td>
<td>MTh</td>
<td>4:00PM to 5:25PM</td>
<td>ORSI</td>
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<tr>
<td>EGL101 09</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
<td>C352</td>
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<td>EGL101 10</td>
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<td>EGL101 11</td>
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<td>10:00AM to 11:25AM</td>
<td>GASPARE</td>
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<td>EGL101 12</td>
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<td>C359</td>
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<td>EGL101 13</td>
<td>TF</td>
<td>12:00PM to 1:25PM</td>
<td>C358</td>
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<td>2:00PM to 3:25PM</td>
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<td>EGL101 15</td>
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<td>EGL101 16</td>
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<td>D304</td>
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<td>EGL101 17</td>
<td>W</td>
<td>9:00AM to 11:55AM</td>
<td>D305</td>
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<tr>
<td>EGL101 18</td>
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<td>12:00PM to 2:55PM</td>
<td>D304</td>
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<tr>
<td>EGL101 19</td>
<td>W</td>
<td>3:00PM to 5:55PM</td>
<td>D304</td>
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EGL101 20 — **Composition and Literature (H)** 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-requisites: Grade of C or higher in EGL101.

Course Fee: $40.00

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<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>EGL102 01</td>
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<td>8:00AM to 9:25AM</td>
<td>STAFF</td>
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<td>EGL102 02</td>
<td>MTh</td>
<td>10:00AM to 11:25AM</td>
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<tr>
<td>EGL102 03</td>
<td>MTh</td>
<td>12:00PM to 1:25PM</td>
<td>A218</td>
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<tr>
<td>EGL102 04</td>
<td>MTh</td>
<td>2:00PM to 3:25PM</td>
<td>D421</td>
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<td>EGL102 05</td>
<td>TF</td>
<td>10:00AM to 11:25AM</td>
<td>D214</td>
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<td>12:00PM to 1:25PM</td>
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<td>EGL102 08</td>
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<td>6:30PM to 9:25PM</td>
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<td>EGL102 10</td>
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<td>EGL102 Z1</td>
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<td>8/22/2020 to 12/12/2020</td>
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<td>EGL102 Z2</td>
<td>Online</td>
<td>8/22/2020 to 12/12/2020</td>
<td>SYMONDS</td>
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<tr>
<td>EGL102 Z3</td>
<td>Online</td>
<td>8/22/2020 to 12/12/2020</td>
<td>SYMONDS</td>
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</tbody>
</table>

Notes: Each online course has its own set of due dates and times. Students should log into the course at the beginning of the first week to find the syllabus and familiarize themselves with the course’s schedule.
EGL203 — British Lit. to 18th c. (H) covers the development of English literature from the Anglo-Saxon period to the 18th century. 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
EGL203 01  MTh  10:00AM to 11:25AM
8/22/2020 to 12/12/2020  A218  SYMONDS

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: EGL101.
Course Fee: $40.00
EGL211 01  MTh  12:00PM to 1:25PM
8/22/2020 to 12/12/2020  C359  GASPARE

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 1:25PM
8/22/2020 to 12/12/2020  C352  SYMONDS

ENVIRONMENTAL SCIENCES

ENV103 — Introduction to Agriculture (I), (S) provides an overview of the fields of agriculture study; the history of human society and agriculture, an introduction to the study of plants, animals, soil and technologies used in modern agriculture. Modern issues involving agriculture will also be addressed. 3 credits
Course Fee: $45.00
ENV103 01  W  6:00PM to 8:50PM
8/22/2020 to 12/12/2020  C401  COFFEY

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: EGL101, ENV116, and MAT093 or MAT095, or MAT097.
Course Fee: $40.00
ENV106 01  MW  4:00PM to 5:20PM
8/22/2020 to 12/12/2020  C431  WILLIS

ENV116 — 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: ENV106.
Course Fee: $60.00
ENV116 01  W  5:30PM to 7:20PM
8/22/2020 to 12/12/2020  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: EQS138.
Course Fee: $40.00
EQS137 01  8/22/2020 to 12/12/2020  DAWSON

EQS138 — Introduction to Equine Care and Handling is designed to provide a basic foundation for working with horses. Using hands-on activities with horses, the lessons teach elements of safety while handling a horse, horse ownership: general terminology, horse selection, stabiling requirements, and basic care of the healthy horse. Students gain a greater understanding of conformation and selection of the horse, costs of ownership, nutrition, grooming, anatomy and care of the hoof, health care, breeds, and colors. 3 credits
Course Fee: $45.00
EQS138 01  T  2:00PM to 4:50PM
8/22/2020 to 12/12/2020  TS  DAWSON

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.
EQS144 — Equine Nutrition and Feeding focuses on the basic concepts of nutrition and feed evaluation for horses. Students will learn to evaluate the horse's body condition, surroundings, work load, and other factors to develop a proper diet regimen for the best care of the horse. Students will also become familiar with forage analysis procedures and learn to interpret feed analysis reports. 3 credits
Course Fee: $40.00
FWS110 01 MTh 12:00PM to 1:20PM
8/22/2020 to 12/12/2020 DAWSON

EQS247 — Equine Business and Facilities Management is designed to prepare students for owning and operating an equine facility and/or for employment in the horse industry. Students will design a business plan which will cover elements of farm and land management, stabiling and equipment requirements, record keeping, and the skills necessary for owning or becoming employed on a successful horse facility. 3 credits
Pre-requisite: EQS138.
Course Fee: $40.00
EQS247 01 W 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 D410 DAWSON

EQS248 — Equine Pathology focuses on training students to recognize symptoms, diseases, and infections. Students will learn to properly identify system functions and determine areas of concern, and develop treatment options once a condition is diagnosed and confirmed. 3 credits
Pre-requisite: EQS148.
Course Fee: $40.00
EQS248 01 M 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 C431 GIBISON

EXERCISE SCIENCE

FWS110 — Fundamentals of Personal Training I will begin to prepare students for employment in the fitness industry. Students will be introduced to the functions of the musculoskeletal and cardio-respiratory systems and their roles in exercise conditioning. Additional topics will include business building and marketing, ethical standards and practices, energy metabolism, nutrition, and weight management. 3 credits
Pre-requisite: FWS111.
Course Fee: $40.00
FWS110 01 MTh 12:00PM to 1:20PM
8/22/2020 to 12/12/2020 E221 ROMAN

FWS111 — Fundamentals of Personal Training I Lab is the college/clinical lab for students to practice and demonstrate beginning skills associated with the personal trainer role. Emphasis will be placed on basic fitness center operations and include customer service, cleanliness, and standard operating procedures. 1 credit
Pre-requisite: FWS110.
Course Fee: $80.00
FWS111 01 M 1:30PM to 3:20PM
8/22/2020 to 12/12/2020 E221 ROMAN

FWS130 — Essentials of Fitness Assessments introduces the student to a variety of laboratory and field assessments/tests utilized in the fitness and wellness industry. Emphasis will be placed on conducting/administering exercise tests and prescriptions; administering health screening assessments and interpreting data; and providing results counseling. Associated health benefits and risks will also be addressed. Physical fitness assessments included are tests of cardiorespiratory fitness, muscular strength and endurance, joint flexibility, body composition, and pulmonary capacity. 3 credits
Co-requisite: FWS110.
Course Fee: $40.00
FWS130 01 MTh 4:00PM to 5:20PM
8/22/2020 to 12/12/2020 D214 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: BIO208, BIO209, BIO218 BIO219, EGL101.
Course Fee: $40.00
FWS135 Z1 Online
8/22/2020 to 12/12/2020 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: BIO208, BIO218, FWS110, FWS111.
Co-requisite: BIO203.
Course Fee: $40.00
FWS180 Z1 Online
8/22/2020 to 12/12/2020 ROMAN

GEOGRAPHIC INFORMATION SYSTEMS

GIS101 — Geographic Information System will provide an introduction to the principles and applications of Geographic Information Systems (GIS) technology. It examines the accuracy and applications of geographic information, while emphasizing how it can be used to enhance the decision-making processes of many disciplines such as transportation and logistics, business, biology, physics, and government and planning. There will be hands-on projects that will focus on real-world problems. 3 credits
Course Fee: $60.00
GIS101 H1 W 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 D323 WILSON

GEOGRAPHY

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 W 6:00PM to 8:50PM
8/22/2020 to 12/12/2020 D216 NAGLE
HEALTH

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 H1 Online
  8/22/2020 to 12/12/2020 10:00AM to 11:50AM E221 BLAIR
- HEA130 Z1 Online
  8/22/2020 to 12/12/2020
- HEA130 Z2 Online
  10/19/2020 to 12/12/2020 GREEN
- HEA130 Z3 Online
  10/19/2020 to 12/12/2020 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
  8/22/2020 to 12/12/2020
- HEA136 Z2 Online
  8/22/2020 to 12/12/2020
- HEA136 Z3 Online
  10/19/2020 to 12/12/2020

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 8/22/2020 to 12/12/2020 E218 LARSON
- HEA140 02 TF 12:00PM to 1:20PM 8/22/2020 to 12/12/2020

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
  8/22/2020 to 12/12/2020 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: EGL090 or EGL091.

Course Fee: $40.00

- HCD120 Z1 Online
  8/22/2020 to 12/12/2020 ROBELL
- HCD120 Z2 Online
  8/22/2020 to 12/12/2020 LEWIS

HCD150 — Social Media in the Health Care Setting introduces the healthcare student to beginning concepts in social media channels available today as they apply to communications in the field of health care. The course will explore basic concepts in sociology and online privacy, investigate and use specific social media channels, as well as review HIPAA and the legal aspects of social media. Using specific examples, students will be exposed to how businesses in health care adopt social media strategies and develop policies for responsible social media use by staff and patients. 3 credits

Pre-requisite: EGL101.

Course Fee: $40.00

- HCD150 Z1 Online
  8/22/2020 to 12/12/2020 DAVIS

HISTORY

HST101 — Western Civilization I (to 1715) is an overview of western Civilization from prehistory to the early 18th century. Topics include Ancient Near East, Minoan Civilization, Greek Civilization, Rome, the Middle Ages, the Renaissance, the Reformation, and the Scientific Revolution. 3 credits

Co-requisite: EGL101.

Course Fee: $40.00

- HST101 01 MTh 10:00AM to 11:20AM 8/22/2020 to 12/12/2020 D423 KELLEHER
- HST101 02 TF 12:00PM to 1:20PM 8/22/2020 to 12/12/2020

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 Z1 Online
  8/22/2020 to 12/12/2020 HAZEL
- HST102 Z2 Online
  8/3/2020 to 10/5/2020 TOY
HST110 — *World History I* considers the evolution and interaction of world-class civilizations across the Eurasian land mass with consideration also given to Africa and the Western Hemisphere. The variety and common denominators of the human experience are emphasized. 3 credits  
Co-requisite: EGL101.  
Course Fee: $40.00  
HST110 01  TF  8:00AM to 9:20AM  
8/22/2020 to 12/12/2020  D423  KELLEHER  
HST110 02  Th  6:30PM to 9:20PM  
8/22/2020 to 12/12/2020  D421  STAFF  

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  
8/22/2020 to 12/12/2020  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: EGL101.  
Course Fee: $40.00  
HST201 01  MTh  12:00PM to 1:20PM  
8/22/2020 to 12/12/2020  D423  KELLEHER  
HST201 02  MTh  2:00PM to 3:20PM  
8/22/2020 to 12/12/2020  D423  KELLEHER  
HST201 04  W  5:30PM to 8:20PM  
8/22/2020 to 12/12/2020  D423  ARMSTRONG  

HORTICULTURE SCIENCE  

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 H1  S  10:00AM to 11:50AM  
8/22/2020 to 12/12/2020  C401  BAILEY  

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 house plants 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  S  10:00AM to 11:50AM  
8/22/2020 to 12/12/2020  C401  BAILEY  

MATHEMATICS  

MAT096 — *Math Fundamentals* prepares students with essential arithmetic skills in whole numbers, fractions, decimals, ratios, proportions, percentages and measurement. 2 credits  
Co-requisite: EGL090 or EGL091.  
Course Fee: $55.00  
MAT096 01  MTh  8:00AM to 9:50AM  
8/22/2020 to 12/12/2020  G313  BIDDY  
MAT096 02  MTh  10:00AM to 11:50AM  
8/22/2020 to 12/12/2020  G313  BIDDY  
MAT096 03  MTh  12:00PM to 1:50PM  
8/22/2020 to 12/12/2020  G313  LEAVY  
MAT096 04  MTh  2:00PM to 3:50PM  
8/22/2020 to 12/12/2020  G313  BIDDY  
MAT096 05  W  10:00AM to 1:50PM  
8/22/2020 to 12/12/2020  C352  CASTILLO  
MAT096 06  TF  8:00AM to 9:50AM  
8/22/2020 to 12/12/2020  C352  EDLIN  
MAT096 07  TF  10:00AM to 11:50AM  
8/22/2020 to 12/12/2020  G313  DRACH  
MAT096 08  TF  12:00PM to 1:50PM  
8/22/2020 to 12/12/2020  G313  CASTILLO  
MAT096 09  TF  2:00PM to 3:50PM  
8/22/2020 to 12/12/2020  G313  STAFF  
MAT096 10  MW  4:00PM to 5:50PM  
8/22/2020 to 12/12/2020  G313  JOHANSEN  
MAT096 11  MW  6:00PM to 7:50PM  
8/22/2020 to 12/12/2020  G313  STAFF  
MAT096 13  S  8:00AM to 11:50AM  
8/22/2020 to 12/12/2020  G313  TINGLEY  
MAT096 14  MTh  10:00AM to 11:50AM  
8/22/2020 to 12/12/2020  C359  MORTON  
(continued on next page)
### MAT096 H1
8/22/2020 to 12/12/2020  
MORTON  
Note: Upon registering you should immediately email your instructor at bmorton@cecil.edu.

### MAT096 H2
8/22/2020 to 12/12/2020  
BIDDY  
Note: Upon registering you should immediately email your instructor at bbiddy@cecil.edu.

Notes: For MAT 096 H1, H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Thursday, August 20 from 5:30 p.m. to 8:30 p.m. OR Saturday, August 22 from 9 a.m. to 12:00 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.

### MAT097 — Introductory and Intermediate Algebra
Introduces the fundamental study of signed numbers, exponents, radicals, polynomials, rational expressions, variation, first 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  

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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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### MAT097 H1
8/22/2020 to 12/12/2020  
MORTON  
Note: Upon registering you should immediately email your instructor at bmorton@cecil.edu.

### MAT097 H2
8/22/2020 to 12/12/2020  
BIDDY  
Note: Upon registering you should immediately email your instructor at bbiddy@cecil.edu.

Notes: For MAT 097 H1, H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Thursday, August 20 from 5:30 p.m. to 8:30 p.m. OR Saturday, August 22 from 9 a.m. to 12:00 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: EGL093.

Course Fee: $55.00  

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<th>Course Code</th>
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### MAT098 H1
8/22/2020 to 12/12/2020  
MORTON  
Note: Upon registering you should immediately email your instructor at bmorton@cecil.edu.

### MAT098 H2
8/22/2020 to 12/12/2020  
BIDDY  
Note: Upon registering you should immediately email your instructor at bbiddy@cecil.edu.
### MAT 121 — 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 MAT 093 or MAT 098, EGL 093.

**Course Fee:** $55.00

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<td>MAT 121 01</td>
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<td>G306</td>
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<td>MAT 121 05</td>
<td>MTh</td>
<td>5:00PM to 6:50PM</td>
<td>G306</td>
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### MAT 127 — 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:** EGL 093 and a Grade of C or better in MAT 093 or MAT 098, EGL 093.

**Course Fee:** $55.00

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<td>MAT 127 04</td>
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<td>G307</td>
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<td>MAT 127 09</td>
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<td>2:00PM to 3:50PM</td>
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<td>MAT 127 10</td>
<td>TF</td>
<td>8:00AM to 9:50AM</td>
<td>G307</td>
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### MAT 133 — Mathematical Concepts and Structures I

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:** EGL 093, grade of C or better in MAT 093 or MAT 097.

**Course Fee:** $55.00

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<th>Course Code</th>
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</table>
MAT134 — Mathematical Concepts and Structures II is a course for elementary education majors. It focuses on applications of ratios and proportions, percents, simulations in probability, counting theory, graph theory, statistical concepts and their applications, basic notation in geometry, polygonal curves, linear measures, basic shapes and relationships in two- and three-dimensions, geometric networks, congruence and similarity, geometric constructions, areas and volumes of geometric shapes, and the Cartesian coordinate system with reflections and translations. 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

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

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.
Notes: 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, Multivariate Calculus, and Introductory Statistics.
Course Fee: $55.00

MAT240 — Introduction to Linear Algebra (M) introduces the basic concepts of linear algebra: vector spaces, applications to line and plane geometry, linear equations and matrices, similar matrices, linear transformations, eigenvalues, determinants, and quadratic forms. A computer algebra system will be used. 4 credits
Pre-requisite: Grade of C or better in MAT202 or permission of the Math Department Chair.
Course Fee: $55.00

MUC102 — Piano Class I is the study of basic music skills as they apply to piano playing. Music theory, sound production, pedal techniques, posture, hand position and knowledge of beginning repertoire are developed through weekly reinforcement in a group setting. 1 credit
Course Fee: $40.00

MUC110 — Music Theory and Musicianship I is an in-depth study of the fundamental rudiments of music that are essential for all musicians. Concepts and elements of musical design and theory, including a study of timbre, rhythm, pitch, texture, and principles of form 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
Co-requisites: MUC102 and either MUC120 or MUC124.
Course Fee: $40.00

MUC120 — Chamber Ensemble 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, musiciansity, ensemble cooperation, vocabulary, and performance practice will be incorporated throughout the class. 2 credits
Course Fee: $40.00

MUC121 — Chamber Ensemble 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, musiciansity, ensemble cooperation, vocabulary, and performance practice will be incorporated throughout the class. 2 credits
Course Fee: $40.00
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. 3 credits
Course Fee: $40.00

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

MUC125 — **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

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 (H)** 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. 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

MUC210 — **Music Theory and Musicianship III** is an in-depth study of analysis of form and chromatic harmony. Tonicization, modulation, and neapolitan chords 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: MUC111.
Co-requisite: MUC220 or MUC224.
Course Fee: $40.00

MUC220 — **Chamber Ensemble** 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

MUC221 — **Chamber Ensemble** 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

MUC224 — **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

MUC225 — **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
MUC228 — **Recording Techniques** provides instruction in engineering and studio techniques as well as hands-on experience with audio equipment. Audio theory such as signal flow, microphone theory, and the physics of sound will be discussed alongside practical experience and demonstrations. 3 credits
Pre-requisite: MUC128
Course Fee: $40.00

<table>
<thead>
<tr>
<th>MUC228 H1</th>
<th>T</th>
<th>6:00PM to 8:50PM</th>
<th>8/22/2020 to 12/12/2020</th>
<th>ES138</th>
<th>BOSTIC</th>
</tr>
</thead>
</table>

MUC263 — **Diction for Singers I (Eng./Ital.)** is the study of English and Italian diction as it applies to vocal arts. Students will have the opportunity to learn the International Phonetic Alphabet (IPA), learn to pronounce English as it applies to singing, learn pronunciation, and demonstrate a basic understanding of Italian words. Throughout the semester students will learn repertoire to apply the techniques learned in class. 2 credits
Course Fee: $40.00

<table>
<thead>
<tr>
<th>MUC263 01</th>
<th>W</th>
<th>2:00PM to 3:50PM</th>
<th>8/22/2020 to 12/12/2020</th>
<th>ES109</th>
<th>SUH</th>
</tr>
</thead>
</table>

**MUSIC LESSONS**

MUL101 – MUL204 — **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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

<table>
<thead>
<tr>
<th>Guitar/Bass Lessons I</th>
<th>MUL101 01</th>
<th>8/22/2020 to 12/12/2020</th>
<th>ES113</th>
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</thead>
<tbody>
<tr>
<td>Guitar/Bass Lessons II</td>
<td>MUL101 02</td>
<td>8/22/2020 to 12/12/2020</td>
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<tr>
<td>Guitar/Bass Lessons III</td>
<td>MUL103 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
<tr>
<td>Guitar/Bass Lessons IV</td>
<td>MUL104 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
<tr>
<td>Guitar/Bass Lessons V</td>
<td>MUL201 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
<tr>
<td>Guitar/Bass Lessons VI</td>
<td>MUL202 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
<tr>
<td>Guitar/Bass Lessons VII</td>
<td>MUL203 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
<tr>
<td>Guitar/Bass Lessons VIII</td>
<td>MUL204 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
</tbody>
</table>

MUL105 – MUL208 — **Classical Guitar Lessons I–VIII** 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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

<table>
<thead>
<tr>
<th>Classical Guitar Lessons I</th>
<th>MUL105 01</th>
<th>8/22/2020 to 12/12/2020</th>
<th>ES113</th>
<th>DICKENSON</th>
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</thead>
<tbody>
<tr>
<td>Classical Guitar Lessons II</td>
<td>MUL106 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
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<tr>
<td>Classical Guitar Lessons III</td>
<td>MUL107 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
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<tr>
<td>Classical Guitar Lessons IV</td>
<td>MUL108 01</td>
<td>8/22/2020 to 12/12/2020</td>
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<tr>
<td>Classical Guitar Lessons V</td>
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<tr>
<td>Classical Guitar Lessons VI</td>
<td>MUL206 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
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<tr>
<td>Classical Guitar Lessons VII</td>
<td>MUL207 01</td>
<td>8/22/2020 to 12/12/2020</td>
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<td>DICKENSON</td>
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<tr>
<td>Classical Guitar Lessons VIII</td>
<td>MUL208 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
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</table>

MUL113 – MUL216 — **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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

<table>
<thead>
<tr>
<th>Voice Lessons I</th>
<th>MUL113 01</th>
<th>8/22/2020 to 12/12/2020</th>
<th>ES113</th>
<th>SUH</th>
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<tbody>
<tr>
<td>Voice Lessons II</td>
<td>MUL114 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>SUH</td>
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<tr>
<td>Voice Lessons III</td>
<td>MUL115 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
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<tr>
<td>Voice Lessons IV</td>
<td>MUL116 01</td>
<td>8/22/2020 to 12/12/2020</td>
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<td>Voice Lessons V</td>
<td>MUL213 01</td>
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<td>Voice Lessons VI</td>
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<td>Voice Lessons VII</td>
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<tr>
<td>Voice Lessons VIII</td>
<td>MUL216 01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>SUH</td>
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</tbody>
</table>
MUL117 – MUL220 — **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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>CRN</th>
<th>Dates</th>
<th>Location</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>Woodwind Lessons I</td>
<td>MUL117</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
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<td>Woodwind Lessons II</td>
<td>MUL118</td>
<td>01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>RIFFERT</td>
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<td>Woodwind Lessons III</td>
<td>MUL119</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>RIFFERT</td>
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<td>Woodwind Lessons IV</td>
<td>MUL120</td>
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<td>Woodwind Lessons V</td>
<td>MUL121</td>
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<td>8/22/2020 to 12/12/2020</td>
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<td>Woodwind Lessons VI</td>
<td>MUL122</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>RIFFERT</td>
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<td>Woodwind Lessons VII</td>
<td>MUL123</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>RIFFERT</td>
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<tr>
<td>Woodwind Lessons VIII</td>
<td>MUL124</td>
<td>01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>RIFFERT</td>
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</tbody>
</table>

MUL125 – MUL228 — **String Lessons I–VIII** are the study of music skills as they apply to playing a string instrument. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students choose an instrument from the string family (violin, cello, 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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>CRN</th>
<th>Dates</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>String Lessons I</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
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<td>String Lessons II</td>
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<td>String Lessons III</td>
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<td>String Lessons V</td>
<td>MUL129</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
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<tr>
<td>String Lessons VI</td>
<td>MUL130</td>
<td>01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
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<tr>
<td>String Lessons VII</td>
<td>MUL131</td>
<td>01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
<tr>
<td>String Lessons VIII</td>
<td>MUL132</td>
<td>01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>DICKENSON</td>
</tr>
</tbody>
</table>

MUL129 – MUL232 — **Drum/Percussion Lessons I–VIII** 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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>CRN</th>
<th>Dates</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drum/Percussion Lessons I</td>
<td>MUL129</td>
<td>01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>GOLDMAN</td>
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<tr>
<td>Drum/Percussion Lessons II</td>
<td>MUL130</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>GOLDMAN</td>
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<tr>
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<td>MUL131</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>GOLDMAN</td>
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<tr>
<td>Drum/Percussion Lessons IV</td>
<td>MUL132</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>GOLDMAN</td>
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<tr>
<td>Drum/Percussion Lessons V</td>
<td>MUL133</td>
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<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
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<tr>
<td>Drum/Percussion Lessons VI</td>
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<td>Drum/Percussion Lessons VII</td>
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<td>8/22/2020 to 12/12/2020</td>
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<tr>
<td>Drum/Percussion Lessons VIII</td>
<td>MUL136</td>
<td>01</td>
<td>8/22/2020 to 12/12/2020</td>
<td>ES113</td>
<td>GOLDMAN</td>
</tr>
</tbody>
</table>
MUL133 – MUL236 — Brass I–VIII lessons is 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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

Brass I
MUL133 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass II
MUL134 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass III
MUL135 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass IV
MUL136 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass V
MUL233 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass VI
MUL234 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass VII
MUL235 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass VIII
MUL236 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

MUL133 – MUL236 — Brass I–VIII lessons is 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 the instructor to arrange lesson times at Elkton Station. Students must use their Cecil College email address throughout the semester.

Brass I
MUL133 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass II
MUL134 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass III
MUL135 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass IV
MUL136 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass V
MUL233 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass VI
MUL234 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass VII
MUL235 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

Brass VIII
MUL236 01 8/22/2020 to 12/12/2020 ES113 RIFFERT

NURSING

NUR101 — Concepts and Processes in Nursing introduces the student to the profession of nursing, the Neuman Systems Model (NSM), nursing as a discipline, nursing concepts, and the nursing process. Special emphasis is on utilizing the Neuman Systems Model and the nursing process in planning nursing care of elderly clients. 2 credits
Pre-requisites: BIO208, BIO218, EGL101, and MAT093 or MAT097.
Co-requisites: NUR104 and NUR114.
Course Fee: $60.00
NUR101 01 Th 8:00AM to 10:00AM 8/22/2020 to 12/12/2020 D4124 HORTON

NUR104 — Nursing Fundamentals Theory will introduce basic nursing concepts and processes with emphasis on assisting the aged adult to adapt in illness to achieve an optimum level of wellness. The student will be introduced to the nursing process and to the Neuman Systems Model — the conceptual framework used throughout the nursing program. 5 credits
Pre-requisites: BIO208/218, EGL101, and MAT093 or MAT097.
Co-requisites: NUR101 and NUR114.
Course Fee: $260.00
NUR104 01 M 8:00AM to 2:00PM 8/22/2020 to 12/12/2020 D4124 HORTON

PHILOSOPHY

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 MT 10:00AM to 11:20AM 8/22/2020 to 12/12/2020 E223 COHEN

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 8/22/2020 to 12/12/2020 D414 COHEN
PHI201 02 Th 6:00PM to 8:50PM 8/22/2020 to 12/12/2020 D216 CHANNEll
PHI201 03 M 2:00PM to 4:50PM 8/22/2020 to 12/12/2020 D410 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 Z1 Online 10/19/2020 to 12/12/2020 CRIVARO
PED104 Z2 Online 8/22/2020 to 12/12/2020 STROH

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 Z1 Online 10/19/2020 to 12/12/2020 STROH

PED109 — Cardiovascular Fitness (ACT) is an introductory course designed to provide opportunities for students to practice and improve their cardiovascular fitness, muscular endurance and strength, body composition and flexibility. All Cecil College Physical Education courses are designed to provide educational opportunities that empower students to practice lifelong positive health behaviors. In particular, this course will prepare students to learn about the proper use of equipment such as treadmills, ellipticals, versa climbers and rowing machines, in addition to using outdoor facilities such as the walking track and nature trail as a part of their exercise program. An individual workout routine, developed by the student and instructor, will be followed throughout the course. 2 credits
Course Fee: $35.00
PED109 H1 Th 2:00PM to 3:50PM 8/22/2020 to 12/12/2020 E223 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 W 10:00AM to 11:50AM 8/22/2020 to 12/12/2020 E218 O'BRIEN
PED174 H2 W 2:00PM to 3:50PM 8/22/2020 to 12/12/2020 E218 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 8/22/2020 to 12/12/2020 E220 STAFF
PED175 03 W 6:00PM to 8:50PM 8/22/2020 to 12/12/2020 ES216 ROBB
PED175 05 TF 12:00PM to 1:20PM 8/22/2020 to 12/12/2020 E220 PODOS

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 03 W 6:00PM to 8:50PM 8/22/2020 to 12/12/2020 ES216 ROBB
PED277 05 TF 12:00PM to 1:20PM 8/22/2020 to 12/12/2020 E220 PODOS

PED183 — Basketball Theory and Officiating introduces the student to coaching techniques and the knowledge and mechanics of officiating. Emphasis is placed on developing a sound philosophy, organizing an effective program, implementing coaching strategies, and officiating skills. This course does not satisfy the physical education activity requirements in any degree or certificate program. 3 credits
Course Fee: $40.00
PED183 01 MTh 2:00PM to 3:20PM 8/22/2020 to 12/12/2020 E100 DURHAM

PED184 — Baseball/Softball Theory and Officiating introduces the student to coaching techniques and the knowledge and mechanics of officiating. Emphasis is placed on developing a sound philosophy, organizing an effective program, implementing coaching strategies, and officiating skills. This course does not satisfy the physical education activity requirements in any degree or certificate program. 3 credits
Course Fee: $40.00
PED184 01 TF 12:00PM to 1:20PM 8/22/2020 to 12/12/2020 E221 O'BRIEN

PHYSICAL SCIENCES

PSC105 — General Physical Science with Lab (SL) is a survey of the scientific method and measurement, physics, chemistry, earth science 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 02 MW 5:00PM to 7:20PM 8/22/2020 to 12/12/2020 D322 MITCHELL
PSC105 04 MTh 9:30AM to 11:50AM 8/22/2020 to 12/12/2020 D322 DILLENGER
PSC125 — **Essentials of Weather (SL)** provides students with a background in fundamental weather and climatology, with an eye towards dealing with hazardous conditions. Students will learn the concepts necessary to understand the atmosphere, atmospheric circulation, storms, icing, wind shear, turbulence, and other weather hazards. Weather forecast and weather information sources will be utilized. Real-time weather data along with archived data will be analyzed weekly in the lab. PSC 125 may be used to fulfill the general education requirement in science. 4 credits  
Pre-requisites: EGL093, MAT092 or MAT097.  
Course Fee: $80.00  
**H** PSC125 H1 W 8:00AM to 9:50AM  
8/22/2020 to 12/12/2020 D322 WYANT

PSC140 — **Introduction to Ocean Studies with Lab** is a study of the world’s oceans focusing on properties and circulation of the ocean, and some interactions between the ocean and components of the Earth system. The human/societal impacts on, and responses to, those interactions will be examined. Physical, chemical, geological, and biological aspects of the oceans will be explored. The laboratory exercises are designed to reinforce concepts presented in lecture by having students access and interpret a variety of environmental information, including recent observational data. 4 credits  
Pre-requisites: EGL093, MAT092 or MAT097.  
Course Fee: $90.00  
**H** PSC140 H1 W 10:00AM to 11:50AM  
8/22/2020 to 12/12/2020 D322 HAUSER

**PHYSICAL THERAPIST ASSISTANT**

PTA220 — **Clinical Orthopedics** entails the study of structural anatomy, orthopedic conditions and their underlying pathologies. The student will learn to assess the musculoskeletal and nervous systems as they relate to the orthopedic clinical setting. Course content will focus on common cervical spine, thoracolumbar spine, upper extremity and lower extremity non-operative diagnoses and post-operative conditions, physical therapy interventions, post-operative and injury care protocols and treatment techniques. 4 credits  
Pre-requisites: PTA 204, PTA 206.  
Co-requisite: PTA 222, PTA 224, PTA 228, PTA 230.  
Course Fee: $70.00  
PTA220 01 TF 8:00AM to 9:40AM  
9/14/2020 to 12/12/2020 E218 SMITH  
PTA220 01 TF 10:00AM to 11:45AM  
9/14/2020 to 12/12/2020 E218 SMITH

PTA222 — **Clinical Neurosciences** focuses on the study of neurological physiology, anatomy, and pathology and an introduction to motor control and motor learning throughout the lifespan. Course content will focus on developing foundational knowledge to work with the neurological pathologies most commonly encountered in the practice of physical therapy. 3 credits  
Pre-requisites: PTA204, PTA206.  
Co-requisite: PTA220, PTA224, PTA228.  
Course Fee: $60.00  
PTA222 01 MTh 8:00AM to 9:40AM  
9/14/2020 to 12/12/2020 E218 SMITH  
PTA222 01 MTh 8:00AM to 9:40AM  
9/14/2020 to 12/12/2020 E219 SMITH

PTA224 — **Clinical Cardiopulmonary and Integumentary Issues** covers the pathologies associated with peripheral vascular disease, cardiovascular disease, pulmonary disease and integumentary disorders. Wound care treatments and techniques will be covered in lab. 3 credits  
Pre-requisites: PTA204, PTA206.  
Co-requisite: PTA220, PTA222, PTA228.  
Course Fee: $60.00  
PTA224 01 MTh 1:00PM to 3:40PM  
9/14/2020 to 12/12/2020 E219 SMITH  
PTA224 01 MTh 1:00PM to 3:40PM  
9/14/2020 to 12/12/2020 E218 SMITH

PTA228 — **Special Topics in Physical Therapy** will be presented in three distinct units covering the physical therapy interventions and strategies for the following special populations: amputees; geriatrics and multisystem disorders; and pediatrics. Specific course content and grades can be found on Blackboard®. 3 credits  
Pre-requisites: PTA204, PTA206.  
Co-requisites: PTA220, PTA222, PTA224.  
Course Fee: $60.00  
PTA228 01 MTh 8:00AM to 11:40AM  
9/14/2020 to 12/12/2020 E218 SMITH

PTA230 — **Clinical Practice I** provides students with the first of three clinical experiences in a selected physical therapy setting involving supervised application of novice skills. Clinical skills reinforced in the clinical facility during this course include application of range of motion and strength tests and measures, neurologic screening, performance of patient transfers, gait training, balance testing and training, implementation of therapeutic exercise, application of various therapeutic modalities, documentation of patient treatment plans, and patient/caregiver education. A journal will be required communicating the course experience and demonstrating clinical documentation skills. The clinical site may require travel away from the local region, including out of state. Specific course content and grades can be found on Blackboard®. 3 credits  
Pre-requisites: PTA 204, PTA 206, PTA 211.  
Co-requisites: PTA 220, PTA 222, PTA 224, PTA 228  
Course Fee: $85.00  
PTA230 01 MTWThF 8/24/2020 to 9/12/2020 SMITH

**PHYSICS**

PHY103 — **Physics Today with Lab (SL)** helps curious Liberal Arts students to become aware of, and to appreciate, their physical environment. The basics concepts of classical mechanics, thermodynamics, wave motion, electricity, magnetism, optics, and modern physics are covered. The emphasis is on the relationship between physics and everyday life. 4 credits  
Pre-requisites: EGL093 and MAT092 or MAT097.  
Course Fee: $90.00  
PHY103 01 MW 6:00PM to 8:20PM  
8/22/2020 to 12/12/2020 G208 WYANT
PHY181 — **Introductory College Physics I with Lab** is the first part of a two-semester, algebra-based, physics course. It provides a comprehensive introduction to physics for students interested in physical, biological, health and environmental sciences. Topics include kinematics, dynamics, energy and momentum conservation, collisions, gravitation, fluids, thermodynamics, oscillations, waves, and sound. Conceptual understanding will be integrated with problem solving and lab experience. Previous exposure to physics principles and strong math skills are highly recommended. 4 credits
Pre-requisite: MAT121.
Course Fee: $90.00
PHY181 01 TF 12:30PM to 3:20PM 8/22/2020 to 12/12/2020 G208 STAFF

PHY17 — **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: MAT201.
Co-requisite: MAT201.
Course Fee: $90.00
PHY17 01 TF 8:00AM to 11:20AM 8/22/2020 to 12/12/2020 G208 CARNEY
PHY17 02 TF 4:30PM to 7:50PM 8/22/2020 to 12/12/2020 G208 WYANT

PHY18 — **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: PHY17 with a C or better.
Course Fee: $90.00
PHY18 01 MW 6:00PM to 9:20PM 8/22/2020 to 12/12/2020 G203 HOPKINS

PHY19 — **General Calculus Physics III with Lab (SL)** is the third course of a three semester calculus-based general physics sequence. Topics from modern physics that will be emphasized: vibrations, waves, sound, geometrical and physical optics, special relativity, black body radiation, the photoelectric effect, Compton scattering, the Bohr model and atomic structure, quantum mechanics, nuclear structure and semiconductors. Problem-solving and laboratory skills will be emphasized in this course. 4 credits
Pre-requisite: PHY18 with grade of “C” or better.
Co-requisite: MAT203.
Course Fee: $90.00
PHY19 01 MTh 12:30PM to 3:50PM 8/22/2020 to 12/12/2020 G208 WYANT

**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
POS201 01 T 6:30PM to 9:20PM 8/22/2020 to 12/12/2020 D410 STAFF

**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
PSY101 01 MTh 8:00AM to 9:20AM 8/22/2020 to 12/12/2020 D221 LUTZSTEHN
PSY101 02 MTh 12:00PM to 1:20PM 8/22/2020 to 12/12/2020 D216 BIANCA
PSY101 03 TF 10:00AM to 11:20AM 8/22/2020 to 12/12/2020 G314 COHEN
PSY101 04 M 6:00PM to 8:50PM 8/22/2020 to 12/12/2020 D416 TRANSUE-WOOLSTON
PSY101 05 W 1:00PM to 3:50PM 8/22/2020 to 12/12/2020 D218 MCFADDEN
PSY101 06 W 6:00PM to 8:50PM 8/22/2020 to 12/12/2020 C357 TRANSUE-WOOLSTON
PSY101 07 TF 9:30AM to 11:50AM 10/12/2020 to 12/12/2020 D218 CHANNELL
PSY101 08 MTh 2:00PM to 3:20PM 8/22/2020 to 12/12/2020 D414 BIANCA
PSY101 Z1 Online 8/22/2020 to 12/12/2020 BIANCA
PSY101 Z2 Online 8/22/2020 to 12/12/2020 STAFF
PSY101 Z3 Online 10/12/2020 to 12/12/2020 RASH

**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.
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
PSY201 01 MTh 10:00AM to 11:20AM
8/22/2020 to 12/12/2020 D416 LUTZSTEHL
PSY201 02 W 2:00PM to 4:50PM
8/22/2020 to 12/12/2020 D214 BIANCA

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: PSY101.
Course Fee: $40.00
PSY203 Z1 Online 8/22/2020 to 12/12/2020 LUTZSTEHL

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, exceptionals, effective learning environments, evaluation and measurement of learning outcomes. 3 credits
Pre-requisite: PSY101.
Course Fee: $40.00
PSY207 Z1 Online 8/22/2020 to 12/12/2020 SCOTT GREENFIELD

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
PSY222 Z1 Online 10/12/2020 to 12/12/2020 WALKER

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 W 9:00AM to 11:50AM
8/22/2020 to 12/12/2020 D423 BIANCA

PUBLIC HEALTH

PBH104 — Introduction to Public Health provides a general introduction to the study of health in populations, including the fundamentals of epidemiology, biostatistics, environmental health, health administration, and health education. Students will receive an overview of the profession of public health, including the history of public health, ethical issues in public health, and the public health workforce. Students will explore emerging issues in public health, such as the impact of infectious diseases on global populations, bioterrorism, and public health preparedness. Students will explore the role of government in public health and public health policy issues, such as access to healthcare. 3 credits
Pre-requisite: EGL093.
Course Fee: $40.00
PBH104 Z1 Online 8/22/2020 to 12/12/2020 KELLY

PBH218 — Health Administration provides an introduction to the principles of health administration, including concepts of management and leadership theory as applied to health care and the organizational structure of the health care delivery system. Students will gain an understanding of the core competencies of a health service administrator, including planning, problem solving, decision making, the importance of continuous quality improvement, and managing organizational change. Students will also explore challenges facing health service administrators. 3 credits
Pre-requisites: BIO101, BIO111.
Co-requisite: PBH104.
Course Fee: $40.00
PBH218 H1 8/22/2020 to 12/12/2020 JOHNSON

PBH220 — Environmental Health examines the relationship of people to their environment and how it affects their physical and mental well-being. Students will explore health issues, with an emphasis on the specific components of the environment which influence health. Students will explore the environmental factors involved in transmission of communicable diseases and hazards due to exposure to chemical, physical, and biological agents in our environment. Emerging global environmental health issues will be explored, including global warming and food insecurity. 3 credits
Pre-requisite: PBH110.
Course Fee: $40.00
PBH220 H1 8/22/2020 to 12/12/2020 JOHNSON
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  8/22/2020 to 12/12/2020  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  Th  6:00PM to 8:50PM  8/22/2020 to 12/12/2020  D219  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: SWK200.
Course Fee: $40.00
SWK201 Z1 Online 10/12/2020 to 12/12/2020  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: SWK204.
Course Fee: $40.00
SWK202 H1 10/12/2020 to 12/12/2020  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: SWK204.
Course Fee: $40.00
SWK203 H1 8/3/2020 to 10/5/2020  LARSON

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  8/22/2020 to 12/12/2020  E223  COHEN

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  T  6:00PM to 8:50PM  8/22/2020 to 12/12/2020  D219  BECKLES

SOC103 — **Marriage and the Family** is a study of the relationships within the marriage and family experience, including non-traditional relationships. The differences among families and marriages, family structures and functions, changes throughout the family life cycle, and the history of marriage and family will be examined. 3 credits
Co-requisite: EGL101
Course Fee: $40.00
SOC103 Z1 Online 10/12/2020 to 12/12/2020  BAILEY

SOC103 Z2 Online 10/12/2020 to 12/12/2020  BAILEY
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

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<td>SPH141 01</td>
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**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

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<td>SPN101 02</td>
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**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. 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

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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

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**THEATRE**

THE106 — **Voice for Actors** provides students with a theoretical and practical foundation in vocal techniques related to speaking on stage as they specifically apply to acting. Students will perform in class and onstage, applying a range of vocal techniques to character studies. 3 credits  
Course Fee: $40.00

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THE108 — **Movement for Actors** is a course which analyzes the basic elements that shape the physical life of a character and how to use them effectively in building a role. Students will develop a heightened awareness of posture and physical patterns; learn basic breathing and movement techniques to support character development; analyze the impact of emotion, sociology and relationships on a character’s physicality; and deepen their understanding of working on stage. 3 credits  
Pre-requisite: THE160.  
Course Fee: $40.00

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<td>THE108 01</td>
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THE121 — **Introduction to Theatre Design (H)** is a course that will explore the creative process and history behind theatrical design. Emphasis will be placed on aspects of design such as sets, lights, sound, makeup, costumes, and props. 3 credits  
Course Fee: $40.00

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<td>THE121 01</td>
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THE160 — Acting I provides students with the essential physical, vocal, and acting techniques that serve as the foundation for performance. Students will be required to perform in class, applying a range of acting techniques, and will participate in oral and written critique and evaluation to demonstrate an understanding of the key concepts presented. 3 credits
Course Fee: $40.00
THE160 01 MTh 3:30PM to 4:50PM
8/22/2020 to 12/12/2020 E5138 BOSTIC

THE171 — Acting Fundamentals (H) introduces students to the history, theory and practice of acting. Students will discover differences in acting styles and theories as they have evolved through the centuries. Students will also participate in actor training and assessment activities designed to enhance verbal and non-verbal communication, creativity, critical thinking and presentation skills. 3 credits
Course Fee: $40.00
THE171 01 MTh 3:30PM to 4:50PM
8/22/2020 to 12/12/2020 E5138 BOSTIC

THE261 — Acting II continues the development of the traditional skills and techniques introduced in Acting I. Class work will consist primarily of scenes and monologues from various Modern theatrical genres including Realism, Anti-realism, Comedy and Absurdism. The use of the vocal techniques, physicality and beginning script analysis will be incorporated to further the student’s understanding of the playwrights of Modern Theater, their master works and their use of language in character development. 3 credits
Pre-requisite: THE160.
Course Fee: $40.00
THE261 01 MTh 3:30PM to 4:50PM
8/22/2020 to 12/12/2020 E5138 BOSTIC

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 Online
10/12/2020 to 12/12/2020 KRYSIAK

TRL107 — Supply Chain Management will introduce students to a total systems approach to managing activities involved in physically moving raw materials, inventory and finished goods from the point of origin to point of use or consumption. Topics include product development, manufacturing flow management, procurement, distribution networks, distribution strategies, performance measurement, customer relationship management, customer service management, demand management, order fulfillment, supplier relationship management, and returns management. 3 credits
Pre-requisite: TRL101
Course Fee: $40.00
TRL107 Z1 Online
10/12/2020 to 12/12/2020 STAFF

VCP101 — Photography I introduces the art and craft of photography. Students learn digital camera operation, image processing, 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
Course Fee: $90.00
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.
VCP101 01 T 10:00AM to 12:50PM
8/22/2020 to 12/12/2020 C232 JACONO
VCP101 02 W 10:00AM to 12:50PM
8/22/2020 to 12/12/2020 C232 JACONO
VCP101 03 W 2:00PM to 4:50PM
8/22/2020 to 12/12/2020 C232 ABELDT
VCP101 05 W 6:30PM to 9:20PM
8/22/2020 to 12/12/2020 C232 STAFF

VCP111 — Studio Photography I introduces the art and craft of commercial photography. Studio lighting and techniques are utilized for portrait, fashion, and advertising product photography. Students complete weekly studio and lab assignments in addition to class activities to produce a commercial photography portfolio. Photography business practices are introduced. 4 credits
Pre-requisite: VCP101.
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 T 2:00PM to 4:50PM
8/22/2020 to 12/12/2020 C232 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
8/22/2020 to 12/12/2020 C232 JACONO
VCP114 02 M 6:30PM to 9:20PM
8/22/2020 to 12/12/2020 C232 KRUKOSKY

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.
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.

**Course Offerings**:
- **VCP115 01**  
  M  2:00PM to 4:50PM  
  8/22/2020 to 12/12/2020  
  C232  JACONO
- **VCP115 02**  
  M  6:30PM to 9:20PM  
  8/22/2020 to 12/12/2020  
  C232  KRUKOSKY

**Text**:

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 for use in many applications. Visual thinking and communication are emphasized. Students complete weekly lab assignments and produce a final portfolio of printed images, including: color correction, colorized black-and-white, restoration, compositing, imagery with text, digital painting and a personal project. 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.

**Course Offerings**:
- **VCP116 01**  
  M  10:00AM to 12:50PM  
  8/22/2020 to 10/12/2020  
  C114  KRUKOSKY
- **VCP116 02**  
  T  10:00AM to 12:50PM  
  8/22/2020 to 10/12/2020  
  C114  CAMPBELL
- **VCP116 03**  
  T  2:00PM to 4:50PM  
  8/22/2020 to 10/12/2020  
  C114  CONE
- **VCP116 05**  
  Th  6:30PM to 9:20PM  
  8/22/2020 to 10/12/2020  
  C114  OLDEWURTEL

**Text**:

VCP117 — **Digital Imaging II** introduces students to basic graphic design concepts and intermediate digital imaging techniques. Students produce a digital portfolio of work including: a retouched image, a special effects image, a magazine cover, 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.

**Course Offerings**:
- **VCP117 01**  
  M  10:00AM to 12:50PM  
  10/19/2020 to 12/12/2020  
  C114  KRUKOSKY
- **VCP117 02**  
  T  10:00AM to 12:50PM  
  10/19/2020 to 12/12/2020  
  C114  CAMPBELL
- **VCP117 03**  
  T  2:00PM to 4:50PM  
  10/19/2020 to 12/12/2020  
  C114  CONE
- **VCP117 05**  
  Th  6:30PM to 9:20PM  
  10/19/2020 to 12/12/2020  
  C114  OLDEWURTEL

**Text**:

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.

**Course Offerings**:
- **VCP118 01**  
  W  2:00PM to 4:50PM  
  8/22/2020 to 12/12/2020  
  C114  NEWBY
- **VCP118 02**  
  M  6:30PM to 9:20PM  
  8/22/2020 to 12/12/2020  
  C114  ARNOLD

**Text**:

VCP119 — **Digital Imaging IV** introduces the student to web page design. Students use Adobe Photoshop, Dreamweaver and Animate 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.

**Course Offerings**:
- **VCP119 01**  
  T  6:30PM to 9:20PM  
  8/22/2020 to 12/12/2020  
  C114  BERNSTINE

**Text**:

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.

**Course Offerings**:
- **VCP120 01**  
  T  6:30PM to 9:20PM  
  8/22/2020 to 12/12/2020  
  C114  BERNSTINE

**Text**:

VCP136 — **Multimedia Production I** introduces students to the development of interactive and new media design. Utilizing industry-standard software such as Adobe Animate, students learn how to produce responsive and interactive applications. The principles of object-oriented programming are taught through programming languages such as ActionScript 3 and JavaScript. User interface (UI), user experience (UX), and usability are emphasized, as well as general visual communication aesthetics. Students will produce a final interactive portfolio that demonstrates their understanding of usability design. 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.

**Course Offerings**:
- **VCP136 01**  
  Th  2:00PM to 4:50PM  
  8/22/2020 to 12/12/2020  
  C232  CONE
VCP144 — **Web Design I — Design Fundamentals** provides an overview of the major design considerations for well-balanced website construction that includes 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 other programming languages. Students will plan, design, and publish a hand-coded fixed-width site, a responsive template-based site, and a dynamic CMS (content-management) site. 3 credits

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  6:30PM to 9:20PM
8/22/2020 to 12/12/2020  C115A  CONE

VCP144 03  Th  10:00AM to 12:50PM
8/22/2020 to 12/12/2020  C114  CONE

VCP189 — **Basic 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 coordinator. The student should apply for the internship with the visual communications coordinator before the semester begins, and complete an internship proposal before registering for the course. The student will complete an internship notebook and portfolio. 4 credits

Pre-requisite: VCP101 or 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.

VCP189 01  M  2:00PM to 4:50PM
8/22/2020 to 12/12/2020  C232  JACONO

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
8/22/2020 to 12/12/2020  C109  KRUKOSKY

VCP210 03  Th  10:00AM to 12:50PM
8/22/2020 to 12/12/2020  C109  KRUKOSKY

VCP211 — **Studio Photography II** continues the study of the art and craft of commercial photography. Students use digital cameras, digital processing, and electronic and print output 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 commercial photography portfolio. 4 credits

Pre-requisite: VCP111.

Course Fee: $150.00

Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

VCP211 01  T  6:30PM to 9:20PM
8/22/2020 to 12/12/2020  C111  DEAN

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: 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.

VCP212 01  W  2:00PM to 4:50PM
8/22/2020 to 12/12/2020  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
8/22/2020 to 12/12/2020  C109  GILLEY

VCP218 — **Introduction to 3D Modeling and Animation** introduces students to the basics of 3D content creation. Practical and theory based concepts relating to three-dimensional design is discussed. Students produce models, apply motion, light, and render image sequences. 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.

VCP218 01  W  6:30PM to 9:20PM
8/22/2020 to 12/12/2020  C109  CONE

VCP224 — **Nature and Wildlife Photography** introduces the student to the fundamentals of professional nature and wildlife photography: equipment, processes, aesthetics, portfolio preparation, and marketing. The course includes extensive field trips to photograph with the instructor. 4 credits

Pre-requisite: VCP101.

Course Fee: $150.00

Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

VCP224 01  S  9:30AM to 12:20PM
8/22/2020 to 12/12/2020  C114  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  W  2:00PM to 4:50PM
8/22/2020 to 12/12/2020  C114  NEWBY

VCP230 02  M  6:30PM to 9:20PM
8/22/2020 to 12/12/2020  C114  ARNOLD

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**www.cecil.edu** Co-Listed Courses Condensed Sessions Online Learning
**VCP234 — Nature and Wildlife Photography II** advances the student's understanding of the fundamentals of professional nature and wildlife photography: equipment, processes, aesthetics, portfolio preparation and marketing. The course includes extensive, instructor-led photography field trips. 4 credits  
Pre-requisite: VCP224.  
Course Fee: $150.00  
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.  
VCP234 01 9:30AM to 12:20PM  
8/22/2020 to 12/12/2020  C114  MARZIANO

**VCP224 — Web Design II — Development** builds on the design process covered in VCP144 Web Design I – Design Fundamentals. This course covers advanced web technologies that make websites responsive, interactive and dynamic: multimedia, forms, HTML5, CSS, and client-side and server-side programming technologies. Other advanced design considerations include design for multiple devices, disability access, maintenance, navigational aids, and search engine optimization. Students will build a complex website using client and server-side technologies, including XHTML, CSS, JavaScript, forms, application programming, and database programming. 3 credits  
Pre-requisite: VCP144.  
Course Fee: $65.00  
Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.  
VCP244 Z1 Online  
8/22/2020 to 12/12/2020  CONE

**VCP270 — Portfolio Production** provides an opportunity for advanced visual communications students to concentrate on building portfolios in individual areas of interest to further their career and personal goals. Students complete weekly lab assignments, in addition to class activities, to produce a portfolio. 4 credits  
Pre-requisite: VCP101, ART180 or 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.  
VCP270 01 2:00PM to 4:50PM  
8/22/2020 to 12/12/2020  C232  JACONO

**VCP279 — Professional Portfolio Production** enables the Visual Communications major to prepare a capstone portfolio of imagery and written documentation suitable for presentation and promotion. Emphasis is placed on visual thinking, communication, and professionalism. Business principles and practices for running a business in art are introduced. Students complete weekly lab assignments in addition to class activities to produce a professional portfolio and a capstone presentation to the Cecil College community. 4 credits  
Pre-requisite: EGL101, 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 2:00PM to 4:50PM  
8/22/2020 to 12/12/2020  C232  JACONO

**VCP289 — Internship I** is a supervised experience with an internship employer for 15 days/120 hours. Prior to starting the internship, students will correspond with the internship employer to discuss expectations, duties, and work schedule. The student will then create an internship proposal to be approved by both the internship employer and the visual communications course instructor. Throughout the semester, students will keep a digital journal of weekly activities, copies of media files created on the job, and any other applicable content either physical or electronic. A final internship report and capstone presentation is required for the completion of this course. 4 credits  
Pre-requisite: EGL101, 19 credit hours of VCP courses.  
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 2:00PM to 4:50PM  
8/22/2020 to 12/12/2020  C232  JACONO
Admissions

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.gov.

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

**Admissions Hours:**
Monday – Friday 8:00 a.m. – 4:30 p.m.

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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 aid assistance should complete the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.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 67 percent of the credits attempted each semester. Students must also complete their degree or certificate within 150 percent of the time it should take to earn the credential. Students not meeting these standards 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 of study do not qualify for aid. You are responsible for payment for all courses not required in your program of study.

Additionally, in order to accurately calculate maximum financial aid eligibility, students intending to enroll in late-start classes in combination with full-semester courses must register for all courses prior to the Census date. The Census date typically coincides with the end of the add/drop period for regular-length courses. No adjustments to financial aid awards will be made for classes added after Census date. However, financial aid will be reduced for any courses that are dropped after the Census date.

For Veterans Affairs Education Benefits information, contact your certifying official; for last names beginning with A-H, contact Tracie Foutrakis at 443-674-1891 or tfoutrakis@cecil.edu; for last names beginning with I-Z, contact Machele Washok at 443-674-1894 or mwashok@cecil.edu. To apply for Veterans Affairs Education Benefits, visit the VA website at www.vets.gov and submit the online 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 by phone at 410-287-1003, or visit us in person during regular office hours.

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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 between October 1 and April 30.

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.

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New Student Orientation
**Tuesday, August 18, 6 p.m.**
Technology Center, Building D, Room 106

**Saturday, August 22, 10 a.m.**
Milburn Stone Theatre

Welcome Week
**August 24 – 28**
Cecil welcomes back all students as the semester begins. Learn about campus resources, and enjoy activities and refreshments in various campus locations throughout the week.

www.cecil.edu
1. NAME

Last: __________________________  First: __________________________  Middle: __________________________

Jr. Sr. Ill: __________________________  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 (P.O. 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  □ Not Hispanic/Latino

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

12. CITIZENSHIP STATUS (Select one)
    □ U.S. Citizen  □ Permanent Resident  □ Non-U.S. Citizen (Resident Alien/Foreign)

Country of Citizenship: __________________________

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

If you selected Non-Resident Alien or Permanent Resident, call 410-287-1992 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  □ Toms High School  □ GED: Maryland
   □ Elkton 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  □ Out of State High School

Name: __________________________  Name: __________________________

State: __________________________  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
   □ Update job skills
   □ Prepare for immediate entry into a career
   □ Enroll in an early access program for high school students
   □ 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

ENGINEERING
AS Civil Engineering (ASC)
ASE Electrical Engineering (AEG)
ASE Engineering - Aerospace Engineering Concentration (CEAE)
ASE Engineering - Chemical Engineering Concentration (CEEC)
ASE Engineering - Computer Engineering Concentration (CECM)
ASE Engineering - Engineering Science Concentration (CEEB)
ASE Mechanical Engineering (ASEM)

SCIENCE/ MATHEMATICS
AS Agricultural Sciences - Agriculture Concentration (ACEC)
AS Biological Sciences - Biology Concentration (CNBB)
AS Biological Sciences - Environmental Concentration (CNBB)
AS Chemistry (ASC)
AAS Equine Studies (AEG)
CETD Equine Studies - Management (ESC)
AAS Geodesies - Marine Geodesy Concentration (CGMO)
AAS Geodesies - Ocean University Concentration (CGEO)
AAS Horticultural Science (HSTC)
AAS Horticultural Science - Technology Concentration (HTST)
AS Mathematics (AMTH)
AAS Physics (ASPH)

VISUAL COMMUNICATIONS
CETD Basic Photography (CPTC)
AAS Communications Concentration (CNCC)
CETD Digital Imaging (CPTC)
AAS Graphic Design & Multimedia Concentration (GDMC)
AAS Photography Concentration (CNPP)
CETD Photography Lab (PTSC)
CETD Portfolio Production (CPTC)
CETD Professional Photography (PPTC)
AAS Simulation Design & Gaming (SGDD)
CETD Simulation Design & Gaming (SGST)
CETD Studio Photography (STSC)
AAS Video Production Concentration (CNVA)
CETD Video Production (VRPC)
CETD Video Technology (VTPC)
AAS Web Design & Multimedia Concentration (CNWV)
CETD Web Design & Multimedia (CPTC)

UNCLASSIFIED
Unclassified College Graduate (UGCC)
Unclassified: Self Interests (SIIS)
Unclassified: Senior Women (UWCM)
Unclassified: Transfer (CPTC)

Please review your responses, read the statement below, and affix your signature and date.

By applying to Cecil College, I accept and agree to abide by the policies and regulations as presently in effect (Ex: Convicted Felons and Registered Sex Offenders Policy and Drug Use and Alcohol Prevented Policy) and/or those enacted. For current listing please visit www.cecil.edu/catalog/policies-procedures. I also agree that Cecil College has permission to use any College-sponsored photographs in which my likeness appears.

I certify that the information on this application form is accurate and complete and that it is my responsibility to notify the College of any changes.

Student Signature __________________________ Date __________

Race/Ethnicity Information

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.
Black or African American: A person having origins in any of the black racial groups of Africa.
Hispanic or Latino: A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodian, Chinese, Indian, Japanese, Korean, Malaysian, Pakistani, the Philippines, Thai, and Vietnamese.
American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains cultural identification through tribal affiliation or community attachment.
Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

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, American Samoa, or Swain's 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, so 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 basis and does not have the right to remain indefinitely.

1/28/2016
REGISTRATION FORM

CHECK ONE: □ FALL 20_____ □ SPRING 20_____ □ SUMMER 20_____  

ID# __________________________ Date of Birth ______/______/__________  
Last Name ____________________ First Name ____________________ Middle ______  
Street Address ____________________________  
City __________________________ State ____________ Zip ______  
MD County of Residence __________________________ E-mail Address __________________________  
Home Phone (_____) __________________________ Cell Phone (_____) __________________________  

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

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 □ White  
□ Asian □ Native Hawaiian or Other Pacific Islander  

SCHEDULE REQUEST

<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>
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</thead>
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</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. Contact the Coordinator of Disability & Support Services at 443-674-1993 or email disabilityservices@cecil.edu for assistance related to a disability.

Student’s Signature: __________________________ Date: ____________

Revised 2/2019
Tuition and Fees

SUMMER/FALL 2020 TUITION AND FEE SCHEDULE

SUMMER 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

FALL TUITION:
- Resident of Cecil County: $125.00/credit hour
- Other Maryland Resident: $235.00/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

*Summer — Early bird registration through May 8, 2020.
*Fall — Early bird registration through July 13, 2020.
**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 Fall 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.

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 August 17, 2020. For the fall semester, all financial aid students must be registered and have “approved” financial aid status by the stated deadline of 8/17/20 in order to obtain a book voucher. Book vouchers will be available at the bookstore for use from 8/19/20 through 9/2/20. There will be no vouchers issued after 9/2/20 for the fall term. Students with early start classes need to see the cashier for a voucher before 8/17/20 and must have financial aid prior to obtaining a voucher.
PAYMENT OPTIONS

9 WAYS TO PAY

Payment is due upon registration.

1. Cash – Payable at Cashier's Window Only

2. Checks
   - eChecks are accepted online at www.my.cecil.edu.
   - Pay online 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 a 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. 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. Without this documentation, payment in full is required 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.

Financial Responsibility
By registering for classes, you acknowledge responsibility for payment charges generated by your registration. If you fail to officially drop from classes on or before the specified drop dates, you will be responsible for all charges associated with your registration.

CASHIER OFFICE HOURS
Monday – Thursday 8:00 a.m. – 7:00 p.m.
Friday – 8:00 a.m. – 5:00 p.m.

Please call the Cashier’s Office at 410-287-1020 during peak registration to obtain a schedule of extended hours.
ESTIMATE YOUR SEMESTER COSTS

Step 1 - Tuition Cost
Choose appropriate residency:
- Cecil County Resident: YES or NO
- Other Maryland Resident: YES or NO
- Out of State Resident: YES or NO

Summer Rate: $122.00  $125.00
Fall Rate:   $232.00  $235.00
Out of State Resident: YES or NO

$283.00  $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:

\[
\begin{align*}
\text{Course 1} & \quad \# \text{ of Credits} \times \text{Rate} = \text{Course 1 Tuition} \\
\text{Course 2} & \quad \# \text{ of Credits} \times \text{Rate} = \text{Course 2 Tuition} \\
\text{Course 3} & \quad \# \text{ of Credits} \times \text{Rate} = \text{Course 3 Tuition} \\
\text{Course 4} & \quad \# \text{ of Credits} \times \text{Rate} = \text{Course 4 Tuition} \\
\text{Course 5} & \quad \# \text{ of Credits} \times \text{Rate} = \text{Course 5 Tuition} \\
\text{Total Credits} & \quad \text{Step 1 Total Tuition}
\end{align*}
\]

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

\[
\begin{align*}
\text{Course 1} & \quad + \quad \text{Course 2} & \quad + \quad \text{Course 3} & \quad + \quad \text{Course 4} & \quad + \quad \text{Course 5} = \text{Step 2 Total Course Fee}
\end{align*}
\]

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.)

\[
\begin{align*}
\text{Step 3 Registration Fee}
\end{align*}
\]

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

\[
\begin{align*}
\text{Total credits from step 1 above} \times \$8.00 = \text{Step 4 Student Development Fee}
\end{align*}
\]

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

\[
\begin{align*}
\text{Course 1} & \quad \text{Course 2} & \quad \text{Course 3} & \quad + \quad \text{Course 4} & \quad \text{Course 5} = \text{Step 5 Textbook Estimate}
\end{align*}
\]

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

\[
\begin{align*}
\text{Step 6 Payment Plan Fee}
\end{align*}
\]

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

\[
\begin{align*}
\text{Step 1} & \quad + \quad \text{Step 2} & \quad + \quad \text{Step 3} & \quad + \quad \text{Step 4} & \quad + \quad \text{Step 5} & \quad + \quad \text{Step 6} = \text{Step 7 Total Estimated Cost}
\end{align*}
\]

If you have questions regarding tuition or fees, call the Cashier's Office at 410-287-1020.
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.

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.
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>
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<tbody>
<tr>
<td>Fall Graduation – November 1st</td>
<td>Late December</td>
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<tr>
<td>Spring Graduation – February 15th</td>
<td>Late May</td>
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<tr>
<td>Summer Graduation – July 1st</td>
<td>Late August</td>
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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). (Non-attendance does not constitute automatic withdrawal.) Withdrawal Forms are available in the Registration Office and located 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.

www.cecil.edu
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
  WXCY 103.7 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 — SUMMER 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>5/18 – 6/10</td>
<td>No Refund*</td>
<td>June 2, 2020</td>
<td>July 22, 2020</td>
</tr>
<tr>
<td>5/18 – 7/1</td>
<td>May 21, 2020</td>
<td>June 16, 2020</td>
<td>August 12, 2020</td>
</tr>
<tr>
<td>5/18 – 7/13</td>
<td>May 22, 2020</td>
<td>June 18, 2020</td>
<td>August 24, 2020</td>
</tr>
<tr>
<td>5/18 – 7/27</td>
<td>May 26, 2020</td>
<td>June 29, 2020</td>
<td>September 8, 2020</td>
</tr>
<tr>
<td>5/18 – 8/3</td>
<td>May 26, 2020</td>
<td>July 2, 2020</td>
<td>September 14, 2020</td>
</tr>
<tr>
<td>6/15 – 8/6</td>
<td>June 18, 2020</td>
<td>July 21, 2020</td>
<td>September 17, 2020</td>
</tr>
<tr>
<td>6/15 – 6/20</td>
<td>No Refund*</td>
<td>June 18, 2020</td>
<td>August 1, 2020</td>
</tr>
<tr>
<td>6/15 – 7/15</td>
<td>No Refund*</td>
<td>June 30, 2020</td>
<td>August 26, 2020</td>
</tr>
<tr>
<td>6/18 – 7/15</td>
<td>No Refund*</td>
<td>July 1, 2020</td>
<td>August 26, 2020</td>
</tr>
<tr>
<td>6/22 – 6/26</td>
<td>No Refund*</td>
<td>June 24, 2020</td>
<td>August 7, 2020</td>
</tr>
<tr>
<td>7/13 – 8/15</td>
<td>July 16, 2020</td>
<td>August 4, 2020</td>
<td>September 26, 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.

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### REFUND DATES — SUMMER 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>ART 150 01</td>
<td>8/27/20</td>
<td>COL 081 01</td>
<td>No Refund</td>
<td>PED 104 Z1</td>
<td>10/23/20</td>
<td>SWK 101 Z1</td>
<td>10/16/20</td>
</tr>
<tr>
<td>ART 161 01</td>
<td>8/27/20</td>
<td>COL 081 04</td>
<td>No Refund</td>
<td>PED 104 Z2</td>
<td>8/27/20</td>
<td>SWK 201 H1</td>
<td>10/16/20</td>
</tr>
<tr>
<td>ART 180 01</td>
<td>No Refund</td>
<td>COL 081 05</td>
<td>No Refund</td>
<td>PED 204 Z1</td>
<td>10/23/20</td>
<td>SWK 202 H1</td>
<td>10/16/20</td>
</tr>
<tr>
<td>ART 181 01</td>
<td>No Refund</td>
<td>COL 081 06</td>
<td>No Refund</td>
<td>PSI 101 07</td>
<td>10/16/20</td>
<td>SWK 203 H1</td>
<td>8/10/20</td>
</tr>
<tr>
<td>BUS 103 Z1</td>
<td>8/10/20</td>
<td>COL 081 08</td>
<td>No Refund</td>
<td>PSI 101 Z3</td>
<td>10/16/20</td>
<td>TRL 101 Z1</td>
<td>10/16/20</td>
</tr>
<tr>
<td>BUS 103 Z3</td>
<td>10/16/20</td>
<td>COL 081 09</td>
<td>No Refund</td>
<td>PSI 222 Z1</td>
<td>10/16/20</td>
<td>TRL 107 Z1</td>
<td>10/16/20</td>
</tr>
<tr>
<td>BUS 108 Z1</td>
<td>10/16/20</td>
<td>COL 081 10</td>
<td>No Refund</td>
<td>PTA 220 01</td>
<td>9/22/20</td>
<td>VCP 116 01</td>
<td>8/27/20</td>
</tr>
<tr>
<td>BUS 131 Z2</td>
<td>10/16/20</td>
<td>COL 081 12</td>
<td>No Refund</td>
<td>PTA 222 01</td>
<td>9/22/20</td>
<td>VCP 116 02</td>
<td>8/27/20</td>
</tr>
<tr>
<td>BUS 187 Z2</td>
<td>10/16/20</td>
<td>EDU 263 Z1</td>
<td>10/16/20</td>
<td>PTA 224 01</td>
<td>9/22/20</td>
<td>VCP 116 03</td>
<td>8/27/20</td>
</tr>
<tr>
<td>BUS 191 H1</td>
<td>10/16/20</td>
<td>HEA 130 Z2</td>
<td>10/23/20</td>
<td>PTA 228 01</td>
<td>9/22/20</td>
<td>VCP 116 05</td>
<td>8/27/20</td>
</tr>
<tr>
<td>BUS 207 Z2</td>
<td>10/16/20</td>
<td>HEA 130 Z3</td>
<td>10/23/20</td>
<td>PTA 230 01</td>
<td>No Refund</td>
<td>VCP 117 01</td>
<td>10/23/20</td>
</tr>
<tr>
<td>BUS 216 Z2</td>
<td>10/16/20</td>
<td>HST 101 Z2</td>
<td>8/10/20</td>
<td>SOC 103 Z1</td>
<td>10/16/20</td>
<td>VCP 117 02</td>
<td>10/23/20</td>
</tr>
<tr>
<td>BUS 242 Z1</td>
<td>10/16/20</td>
<td>HST 102 Z1</td>
<td>8/10/20</td>
<td>SOC 103 Z2</td>
<td>10/16/20</td>
<td>VCP 117 03</td>
<td>10/23/20</td>
</tr>
<tr>
<td>CIS 101 Z1</td>
<td>8/10/20</td>
<td>MUC 122 Z1</td>
<td>10/16/20</td>
<td>SPH 141 08</td>
<td>10/16/20</td>
<td>VCP 117 05</td>
<td>10/23/20</td>
</tr>
<tr>
<td>CIS 101 Z4</td>
<td>10/16/20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Regular summer session classes (start date 6/15/20 and end date 8/8/20) have a drop/refund date of 6/19/20. *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.
### IMPORTANT DATES TO REMEMBER — FALL 2020

<table>
<thead>
<tr>
<th>Fall 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>8/22 – 12/12</td>
<td>September 2, 2020</td>
<td>November 2, 2020</td>
<td>January 23, 2021</td>
</tr>
<tr>
<td>Accelerated (AD)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st 9 week session</td>
<td>August 10, 2020</td>
<td>September 14, 2020</td>
<td>November 16, 2020</td>
</tr>
<tr>
<td>10/12 – 12/12</td>
<td>October 16, 2020</td>
<td>November 18, 2020</td>
<td>January 23, 2021</td>
</tr>
<tr>
<td>10/19 – 12/12</td>
<td>October 23, 2020</td>
<td>November 20, 2020</td>
<td>January 23, 2021</td>
</tr>
<tr>
<td>8/22 – 10/12</td>
<td>August 27, 2020</td>
<td>September 24, 2020</td>
<td>November 23, 2020</td>
</tr>
<tr>
<td>10/20 – 11/17</td>
<td>No Refund*</td>
<td>November 6, 2020</td>
<td>January 2, 2021</td>
</tr>
<tr>
<td>9/1 – 9/27</td>
<td>No Refund*</td>
<td>September 18, 2020</td>
<td>November 8, 2020</td>
</tr>
<tr>
<td>8/24 – 9/12</td>
<td>No Refund*</td>
<td>September 4, 2020</td>
<td>October 24, 2020</td>
</tr>
<tr>
<td>8/17 – 8/22</td>
<td>No Refund*</td>
<td>August 20, 2020</td>
<td>October 3, 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.

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### REFUND DATES — FALL 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>ART 150 01</td>
<td>8/27/20</td>
<td>COL 081 01</td>
<td>No Refund</td>
<td>PED 104 Z1</td>
<td>10/23/20</td>
<td>SWK 101 Z1</td>
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<td>COL 081 04</td>
<td>No Refund</td>
<td>PED 104 Z2</td>
<td>8/27/20</td>
<td>SWK 201 H1</td>
<td>10/16/20</td>
</tr>
<tr>
<td>ART 180 01</td>
<td>No Refund</td>
<td>COL 081 05</td>
<td>No Refund</td>
<td>PED 204 Z1</td>
<td>10/23/20</td>
<td>SWK 202 H1</td>
<td>10/16/20</td>
</tr>
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<td>ART 181 01</td>
<td>No Refund</td>
<td>COL 081 06</td>
<td>No Refund</td>
<td>PSY 101 07</td>
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<td>8/10/20</td>
</tr>
<tr>
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<td>8/10/20</td>
<td>COL 081 08</td>
<td>No Refund</td>
<td>PSY 101 Z3</td>
<td>10/16/20</td>
<td>TRL 101 Z1</td>
<td>10/16/20</td>
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</tr>
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<td>10/16/20</td>
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<td>PTA 230 01</td>
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<td>BUS 216 Z2</td>
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<td>VCP 117 02</td>
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</tr>
<tr>
<td>BUS 242 Z1</td>
<td>10/16/20</td>
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<td>8/10/20</td>
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<td>10/16/20</td>
<td>VCP 117 03</td>
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</tr>
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<td>CIS 101 Z1</td>
<td>8/10/20</td>
<td>MUC 122 Z1</td>
<td>10/16/20</td>
<td>SPH 141 08</td>
<td>10/16/20</td>
<td>VCP 117 05</td>
<td>10/23/20</td>
</tr>
<tr>
<td>CIS 101 Z4</td>
<td>10/16/20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Regular fall semester classes (start date 8/22/20 and end date 12/12/20) have a drop/refund date of 9/2/20.

*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.

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

Career Services Resource Center
Cecil College Career 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.

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:
- Monday 9 a.m. – 8 p.m.
- Tuesday 10 a.m. – 9 p.m.
- Wednesday 9 a.m. – 9 p.m.
- Thursday 10 a.m. – 9 p.m.
- Friday 9 a.m. – 4 p.m.
- Saturday 10 a.m. – 4 p.m.
- Sunday Closed

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

Testing Center
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.

The Writing Center
The Writing Center offers free, one-on-one tutoring in writing and reading 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, happen 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 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.

To access OWL, log in to Blackboard with your computer username and password, search for Online Writing Lab, and self-enroll in the OWL.

www.cecil.edu
**CAMPUS 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.

**Fine and Performing Arts**
Cecil College provides meaningful educational experiences with the visual arts through professional, emerging, and student exhibitions at the Elkton Station Gallery in Elkton and the Milburn Stone Gallery on the North East campus. Theater, music, and dance performances are available to students and the public at Cecil College by the Milburn Stone Theatre on the North East campus and the Performing Arts Hall at Cecil College's Elkton Station. For a complete list of events visit cecil.edu/events.

**Fitness and Wellness Center**
Current Cecil College students have free access to the Fitness & Wellness Center in the Physical Education Complex. Whether you prefer running on the treadmill, strength training, yoga, or walking outside, Cecil College has something for you. We offer a diverse selection of programs and services year-round for current students. For more information, please email fwcc@cecil.edu.

**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 email at library@cecil.edu.

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**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.

**Diversity and Inclusivity**
The Office of Diversity and Inclusivity is devoted to enriching the lives of all students by focusing on diversity, inclusion, equity, scholarship, leadership, and service. The Office of Diversity and Inclusivity supports the Multicultural Student Union (MSU) Club and the Cecil International Affinity Organization (CIAO) Club, provides LGBTQ+ resources, and offers a Peer to Peer Mentorship program. For more information, please email mcastillo@cecil.edu.

**Disability & 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 & 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 make contact to self-disclose and request accommodations. Students can contact Disability & 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.

**Student Support & Resource Center (SSRC)**
Disability & 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 & 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).
CREDIT HOUR DEFINITION AND APPLICATION TO COURSES

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. Students must demonstrate active learning and engagement in assigned academic activities in order to qualify for course attendance. 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>
<tr>
<td>Total Number of Student Athletes Who Graduated in 2018 = 38</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**

Cecil College prohibits discrimination against any member of the College community or any applicant for employment based on race, color, national origin, ancestry, age, religion, disability, sex, sexual orientation, gender identity and expression, genetic status, genetic information, veteran status or any other status protected by federal, state or local law.

**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 education 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.
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.
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www.cecil.edu
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.

STUDENT 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 for more information about academic support at Cecil College, or see page 66.
Summer classes begin in June. Fall classes begin in August. REGISTER NOW!

Look inside this schedule of classes for current course offerings.
Get started today by visiting the Admissions Office, or by calling 410-287-1000.

NEW - Online Degrees

Earn your associate degree or a certificate in a number of business disciplines, all completely online.

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- Transportation Logistics and Management

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

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