

Own Your Future **ENROLL NOW**



CREDIT COURSE SCHEDULE | SUMMER • FALL 2019



Getting Started Steps to apply to Cecil College.

Scholarships & Financial Aid

How to get help paying for college. Free FAFSA workshops. Cecil College Foundation scholarships.

Advising & Transfer

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

Academic Support & Campus Life

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

Schedule of Classes

Online and on-campus classes beginning June 2019.

Admission & Financial Aid

Office hours. Campus tours. Admissions application. Registration form.

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



Tuition & Fees

Tuition. Early bird registration. Payment options. Cost estimation sheet.



Need to Know for Enrolled Students

Advising and registration. Transcripts and grades. Schedule management. Seahawk alerts and public safety. Important dates to remember. Refund dates.

66 For Your Success

Career and job placement. Disability support services. Learning support centers.

67 Student Life

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









Message from the President...

Welcome to Cecil College where you can own your future. Our faculty, staff, and leadership team work hard to ensure access and success for every student. Cecil College is committed to helping you achieve your educational and career goals.

We are glad that you have discovered Cecil College and we are confident you will define it as a place where you can create your path to a better future through education. As you follow your 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.

I urge you to take advantage of the wealth of resources available to students including our writing center, technology resource center, and 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.

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

Warmest regards,

Mary Way Bolt

Mary Way Bolt President

Cecil College Board of Trustees

Sarah W. Colenda, Chair Donna L. Horgan, Vice Chair Raymond W. Hamm, Jr. Kathleen Kunda Mark Mortenson

Michael J. Scibinico II Cydney Teal, M.D. Mary Way Bolt, EdD Secretary/Treasurer President of Cecil College

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.

Getting Started at **CECIL COLLEGE**



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.

Apply for Financial Aid

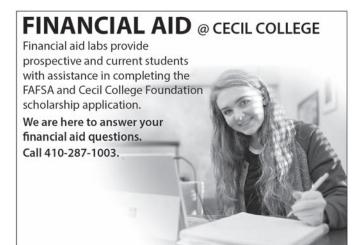
Complete the FAFSA at www.fafsa.ed.gov We can help!

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

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 or your visit at cecil.edu, admissions@cecil.edu or 410-287-1006



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.



ATTENTION NEW STUDENTS

Join Us for New Student Orientation

Tuesday, August 20, 6 p.m. Technology Center, Room 106

Saturday, August 24, 9 a.m. Milburn Stone Theatre

YOU WILL LEARN...

- \cdot about valuable academic support and technology services
- from students about how to be successful in your classes
- how you can benefit from getting involved in campus life
- anything else you might want to know bring your questions!!

All students and family members welcome!

For more information, or to RSVP, email studentlife@cecil.edu or call 410-287-1000.



CECIL COLLEGE Foundation Scholarships

The Cecil College Foundation provides scholarships to recent high school graduates as well as adult students. All current and future students of the College are encouraged to apply.

Awards are need and non-need based and range from one hundred dollars to full tuition and fees.

APPLY EARLY

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

Complete your application at cecil.edu/scholarships



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
	Accelerated Degree Classes Begin
June 17	Seven-week Summer Classes Begin
August 20	New Student Orientation 6 p.m.
August 24	New Student Orientation 9 a.m.
August 5	Accelerated Degree Classes Begin
August 24	Fall Semester Classes Begin
August 26 - 29	Welcome Week for Students
December 9 - 14.	Spring Semester Exams
December 25 - 31	Winter Break - No Classses
To view the full academ	ic calendar, visit www.cecil.edu.

Early Bird Registration

Receive \$25 off the registration fee.

Register for summer by May 9 and fall by July 11.

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.

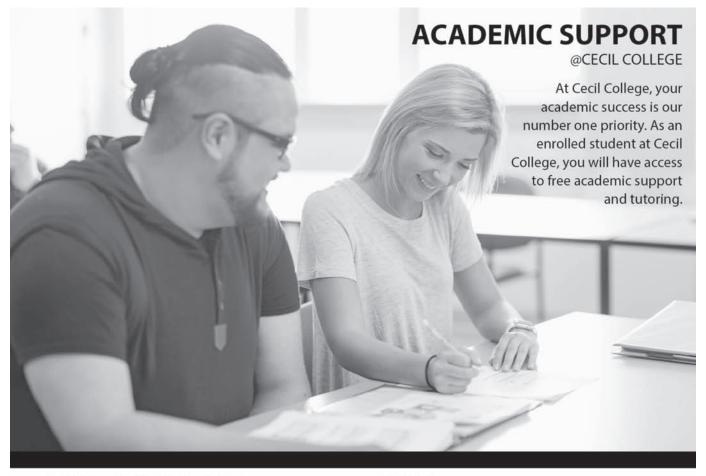
Advisors are available to:

- 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.



TECHNOLOGY RESOURCE CENTERS

The Technology Resource Centers offer the following:

- computer stations (PC and Mac)
- copiers which students can use for printing
- Internet capability
- current software programs
- charging stations for mobile devices

Lab proctors are available to assist students with basic computer skills. In addition, one-on-one tutoring for students taking computer courses is available by appointment.

MATH LAB

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

THE WRITING CENTER

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

Visit www.cecil.edu for more information about academic support at Cecil College, or see page 66.



CAMPUS LIFE @CECIL COLLEGE Get the most out of being a Cecil student!

The Student Life Office provides opportunities for students to be involved on-campus by offering enriching programs and engaging activities to enhance your overall College experience.

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

Increase your knowledge in the classroom and expand your experiences outside of the classroom.

Visit www.cecil.edu to learn more about campus life at Cecil College, or see page 67.

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.

College-Based Work Experience Program (CBWEP)

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

Cecil College offers programs that have Gainful Employment Disclosures. For more information, please go to http://www.cecil.edu/GE



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 2019

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

SUMMER 2019

ACCOUNTING ACC103 Z1 OuickBooks

ANTHROPOLOGY

ANT101 Z1 Cultural Anthropology

ART

ART180 Z1 **Basic Photography**

ASTRONOMY

AST103 Z1 Principles of Astronomy

BUSINESS

BUS 103 Z1	Introduction to Business
BUS187 Z1	Business Ethics
BUS 207 Z1	Introduction to Public Relations
BUS 216 Z1	Organizational Leadership
BUS 231 Z1	Management of Human Resources

COMPUTER INFORMATION SYSTEMS

CISTOT ZT Introduction to Computer Concept	IS101 Z1	Introduction to Computer Concept
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COMPUTER SCIENCE

CSC109 Z1	Introduction to Programming
CSC140 Z1	Introduction to Networking
CSC141 Z1	Information Security Fundamentals

ECONOMICS

ECO222 Z1 Economics-Macro

ENGLISH

EGL101 Z1	Freshman Composition
EGL102 Z1	Composition & Literature
EGL211 Z1	Technical Writing

EQUINE SCIENCES

EQS137 Z1	Horseback Riding
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HEALTH

HEA130 Z2	Healthful Living
HEA136 Z1	Stress Management

HEALTH PROFESSIONS

HCD232 Z1	Introduction Clinical Pharmacology
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HISTORY

HST101 Z1 Western Civilization I

HORTICULTURE SCIENCE

HCS154 Z1 **Botanical Garden Studies**

MATHEMATICS

Introduction to Statistics MAT127 Z1

MUSIC

MUC122 Z1	Music Appreciation
MUC143 Z1	Music Fundamentals

PSYCHOLOGY

PSY101 Z1 Introduction to Psychology

SOCIOLOGY

SOC101 Z1	Introduction to Sociology
SOC102 Z1	Social Problems
SOC103 Z1	Marriage and the Family

FALL 2019

ACCOUNTIN	IG
ACC103 Z1	Quickbooks
ACC205 Z1	Business Spreadsheet Applications

ANTHROPOLOGY

ANT101 Z1 Cultural Anthropology

ART

ART178 Z1	Art Appreciation
ART180 MZ1	Basic Photography

ASTRONOMY

AST103 Z1 Principles of Astronomy

BIOLOGY

BIO101 71 General Biology BIO111 Z1 General Biology Lab

BUSINESS

C

BUS103 Z1	Introduction to Business
BUS108 Z1	Principles of Purchasing
BUS131 Z1	Principles of Management
BUS187 Z1	Business Ethics
BUS207 Z1	Introduction to Public Relations
BUS212 Z1	Principles of Marketing
BUS216 Z1	Organizational Leadership
BUS242 Z1	Advertising
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CHEMISTRY

CHM103 Z1 General Chemistry I General Chemistry II CHM104 Z1

COMPUTER INFORMATION SYSTEMS

CIS101 Z1 Introduction to Computer Concept

COMPUTER SCIENCE

CSC106 Z1	Introduction to Programming Logic
CSC109 Z1	Introduction to Programming
CSC110 Z1	Ethics In Information Technology
CSC140 Z1	Introduction to Networking
CSC141 Z1	Information Security Fundamentals
CSC154 Z1	Introduction to Windows 10
CSC160 Z1	Introduction to Data Communications

ECONOMICS

ECO222 Z1 Economics-Macro

ENGLISH

EGL101 Z1	Freshman Composition	
EGL102 Z1	Composition and Literature	
EGL211 Z1	Technical Writing	

ENVIRONMENTAL SCIENCE

ENV106 Z1 Intro to Environmental Science

GOVERNMENT CONTRACTING

- PRO110 Z1 Procurement Acquisition I PRO120 Z1 Principles of Pricing PRO121 Z1 Legal Issues Government Procurement
- PRO210 Z1 Procurement Acquisition II
- PRO220 Z1 Pricing and Contract Integration
- **Procurement Contract Negotiations** PRO230 Z1

HEALTH

HEA130 Z1 Healthful Living I HEA136 Z1 Stress Management HEA173 71 Human Sexuality HEA174 Z1 Women's Health Issues

HEALTH PROFESSIONS

HCD120 Z1 Medical Terminology HCD150 Z1 Social Media Health Care Setting

HISTORY

HST101 Z1	Western Civilization I
HST102 Z1	Western Civilization II
HST135 Z1	History of Rock
MATH	
MAT127 Z1	Introduction to Statistics

MUSIC

MUC122 Z1	Music Appreciation
MUC135 Z1	History of Rock
MUC143 Z1	Music Fundamentals

PUBLIC HEALTH

PBH104 Z1 Introduction to Public Health

PHYSICAL EDUCATION

PED104 Z1	Walking for Fun and Fitness I
PED204 71	Walking for Fun and Fitness II

ng for Fun and Fitness II

PSYCHOLOGY

PSY101 Z1	Introduction to Psychology
PSY201 Z1	Human Growth and Development
PSY222 Z1	Organizational Psychology

SOCIAL WORK

SWK101 Z1 Introduction to Social Work

SOCIOLOGY

SOC101 Z1	Introduction to Sociology
SOC103 Z1	Marriage and The Family

TRANSPORTATION & LOGISTICS

TRL101 Z1	Introduction to Logistics
TRL107 Z1	Supply Chain Management



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

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

SCHEDULE OF CLASSES — SUMMER 2019

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 studies 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: \$40.00 ACC101 H1 т 6/17/2019 to 8/10/2019

5:00 PM to 9:00 PM D416 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: \$40.00

ACC102 H1 5:00 PM to 9:00 PM w 6/17/2019 to 8/10/2019 D416

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: \$40.00 ACC103 Z1 Online 6/17/2019 to 8/10/2019

FOLTZ

MOREAU

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 Pre-requisite: EGL093. Course Fee: \$35.00

ANT101 Z1 Online 6/17/2019 to 8/10/2019

PERSSON BENNETT

Prerequisite Notice to Students

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

ART

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: \$50.00 ART130 01 MW 12:00 PM to 2:50 PM 6/17/2019 to 8/10/2019 C231 DONOHUE

ART160 — Beginning Ceramics (H) 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: \$80.00



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: \$80.00

ART167 01 TTh 12:00 PM to 2:50 PM 5/20/2019 to 7/29/2019 ES117 VANNI

ART180 — Basic Photography (H) 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: \$140.00		
ART180 02 TTh	1:30 PM	to 4:20 PM
6/17/2019 to 8/10/2019	C232	JACONO
C ART180 03 TTh 6/17/2019 to 8/10/2019	6:30 PM	to 9:20 PM
6/17/2019 to 8/10/2019	C115A	ABELDT
ART180 Z1 Online		
6/17/2019 to 8/10/2019		TARGONSKI

ART181 — Introduction to Movie Making (H) 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: \$140.00

ART181 01 TTh 6/17/2019 to 8/10/2019 1:30 PM to 4:20 PM C115A **KRUKOSKY**

ASTRONOMY

AST103 — Principles of Astronomy (SL) 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: \$50.00 AST103 Z1 Online 6/17/2019 to 8/10/2019

MCCARTHY

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: \$35.00 BIO101 01 **MTWTh** 8:30 AM to 9:50 AM 6/17/2019 to 8/10/2019 D421

BIO101 H1 6/17/2019 to 8/10/2019

DILLENGER

DILLENGER

BIO111 — General Biology Lab is a laboratory course designed to actively involve the student in the process of science. The student will perform experimental activities in the field or lab that study ecology, molecular biology, and genetics using team work and scientific instrumentation. 1 credit

Pre-requisite: MAT092 or MAT097. Co-requisite: BIO101. Course Fee: \$55.00

BIO111 01 MW 6/17/2019 to 8/10/2019 10:00 AM to 12:00 PM C401 DILLENGER

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-requisite: MAT093 or MAT095 or MAT097. Co-requisites: BIO210, EGL101. Course Fee: \$35.00 **BIO200 H1** 5/20/2019 to 6/24/2019

WARWICK

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: \$55.00

Note: Students are expected to spend additional time on nonscheduled days in the lab to monitor lab results.

6:15 PM to 8:15 PM BIO210 01 MW 5/29/2019 to 7/19/2019 C409 LAVERTY

BIO203 - Nutrition studies the principles of nutrition in health and throughout the life cycle, as well as their application to certain nutritionrelated 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: \$55.00 **BIO203 H1** 5/20/2019 to 7/12/2019 VINTON

BIO208 - Human Anatomy and Physiology I (S) studies the structural and functional organization of the human organism with initial emphasis on the concepts of homeostasis and levels of organization. This is followed by a brief survey of histology and then the study of four organ systems: integumentary, skeletal, muscular and nervous. It is strongly recommended that students take an introductory Biology course before enrolling in an Anatomy and Physiology course. 3 credits Pre-requisite: MAT093 or MAT097.

Co-requisites: BIO218, EGL101.

Course Fee: \$35.00

Course rec. 9.	55.00		
BIO208 01	MTWTh	8:30 AM	to 9:55 AM
5/20/2019 to 7	/12/2019	D412	VINTON

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.

Co-requisite: BIO219. Course Fee: \$35.00 MTWTh

6:00 PM to 7:20 PM BIO209 01 5/20/2019 to 7/12/2019 D221 MOHR

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: \$55.00 MW BIO218 01 5/20/2019 to 7/12/2019

10:00 AM to 12:00 PM C403 VINTON

Summer 2019

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: \$55.00 BIO219 01 MW 5/20/2019 to 7/12/2019

7:30 PM to 9:20 PM 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: \$40.00 BUS103 Z1 Online 6/17/2019 to 8/10/2019

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: \$40.00		
BUS131 H1 T	5:00 PM	to 9:50 PM
6/17/2019 to 8/10/2019	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: \$40.00 BUS187 Z1 Online 6/17/2019 to 8/10/2019

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: \$40.00 BUS207 Z1 Online 6/17/2019 to 8/10/2019

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: BUS131.

Course Fee: \$40.00 BUS216 Z1 Online 6/17/2019 to 8/10/2019

VOGELSONG

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: \$40.00

BUS231 Z1 Online 6/17/2019 to 8/10/2019 BEARCH

CHEMISTRY

CHM103 — General Chemistry I (S) 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: \$35.00 CHM103 01 MTWTh 10:00 AM to 11:25 AM 5/20/2019 to 7/12/2019 D421 ROPER

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: \$55.00 CHM113 01 TTh 5/20/2019 to 7/12/2019

12:00 PM to 2:55 PM C417 ROPER

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 H1 MW 11 6/3/2019 to 6/28/2019 D3

11:45 AM to 1:00 PM D307 BERNADZIKOWSKI 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: \$55.00

N-4 Th:- : W	7		
Note: This is a W	indows based o		
CIS101 H1	Th	12:00 PM to	2:50 PM
6/17/2019 to 8/10	0/2019	D306	STAFF
CIS101 Z1	Online		
6/17/2019 to 8/10	0/2019		WALTON
CIS101 Z2	Online		
6/17/2019 to 8/10	0/2019		COCHRAN

COMPUTER SCIENCE

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: \$55.00 CSC109 Z1 Online 6/17/2019 to 8/10/2019

STAFF

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: \$55.00 CSC140 Z1 Online 6/17/2019 to 8/10/2019

GREEN-COLON

CSC141 — Information Security Fundamentals provides the student with network security principles and implementation. The technologies used and principles involved in creating a secure computer networking environment will be included as well as authentication, the types of attacks and malicious code that may be used against networks, the threats and countermeasures for e-mail, Web applications, remote access, and file and print services. A variety of security topologies will be discussed as well as technologies and concepts used for providing secure communications channels, secure internetworking devices, and network medium. 3 Credits.

Co-requisite: CSC140. Course Fee: \$55.00 CSC141 Z1 Online 6/17/2019 to 8/10/2019

WILSON

CSC205 — **Computer Science I** is an introduction to the basic concepts of an object-oriented programming language such as Java or C++. This course introduces such programming concepts as data types, structures, decision making, looping, functions, arrays, files, and objects. 3 credits

Pre-requisite: CSC106 or CSC109 or permission of instructor.

Course Fee: \$55.00 CSC205 H1 Th 6/17/2019 to 8/10/2019

6:00 PM to 8:50 PM D323 WILSON

ECONOMICS

ECO221 – Economics — Micro (SS) 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: \$35.00		
ECO221 H1 M	12:00 PM	to 2:50 PM
6/17/2019 to 8/10/2019	D216	LAMPKIN

ECO222 – Economics — Macro (SS) 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.

KNAPPER

Course Fee: \$35.00 ECO222 Z1 Online 6/17/2019 to 8/10/2019

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 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: COL081 unless the student has previously earned a C or higher in EGL091.

 Course Fee: \$40.00
 8:00 AM to 11:30 AM

 6/3/2019 to 8/3/2019
 D307
 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, smallgroup 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: \$35.00	1
EGL101 01 TTh	6:00 PM to 8:40 PM
6/3/2019 to 8/3/2019	D304 LUTWYCHE
EGL101 Z1 Online 5/20/2019 to 7/29/2019	WEISS
EGL101 Z2 Online 5/20/2019 to 7/29/2019	WEISS
Notes: Each online course has i	ts own set of due dates and times. Stu-
dents should log into the course	e at the beginning of the first week to

find the syllabus and familiarize themselves with the course schedule.

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. Prerequisites: Grade of C or higher in EGL101.

Course Fee: \$35.00 EGL102 01 w 5/20/2019 to 8/5/2019

5:00 PM to 9:10 PM D421 KELLY

EGL102 Z1 Online 5/20/2019 to 7/29/2019

SYMONDS

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.

EGL102 Z2 Online 5/20/2019 to 7/29/2019

SYMONDS

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.

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: \$35.00

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. EGL211 Z1 Online 5/20/2019 to 7/29/2019 GASPARE

EQUINE SCIENCE

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

Co-requisite: EQS139. Course Fee: \$30.00 EQS137 Z1 Online 6/17/2019 to 8/10/2019

DAWSON

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: \$30.00 EQS146 H1 6/17/2019 to 8/10/2019

GIBISON

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, instructorapproved equine establishments to gain valuable hands-on training. 2 credits

Pre-requisite: EQS146. Course Fee: \$30.00 EQS155 H1 6/17/2019 to 8/10/2019

GIBISON

EQS253 - Judging and Course Design will allow students to experience, understand and practice judging different levels of equine conformation based on breed and show riding in both English and Western Styles. The course will focus on the dynamics of designing and setting up jump courses for both stadium jumping and cross country jumping events as well as set up for Western trail classes, speed classes and other Western events. Students will be required to attend both local English and Western shows throughout the semester. 3 credits

Pre-requisite: EQS139. Course Fee: \$30.00 EQS253 01 6:00 PM to 8:00 PM TTh 6/18/2019 to 8/6/2019 D410 DAWSON

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 Co-requisite: FWS111.

Course Fee: \$35.00 FWS110 Z1 Online 5/20/2019 to 8/5/2019

ROMAN

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

Co-requisite: FWS110. Course Fee: \$75.00 FWS111 01 4:00 PM to 6:00 PM w 5/20/2019 to 8/5/2019 E218

GEOGRAPHY

GEO102 — Cultural Geography (SS) 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: \$35.00 MTWThF GFO102 01 6/17/2019 to 6/21/2019

8:00 AM to 5:00 PM D410 FOX

HEALTH

HEA130 — Healthful Living I (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

Pre-requisite: EGL090. Course Fee: \$35.00 HEA130 Z2 Online 6/17/2019 to 8/10/2019

CRIVARO

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

Pre-requisite: EGL090. Course Fee: \$35.00 HEA136 Z1 Online 6/17/2019 to 8/10/2019

ROMAN

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: \$35.00 HCD120 H1 5/28/2019 to 8/5/2019

ROBELL

HCD232 — Introduction to Clinical Pharmacology will introduce the student to pharmacological concepts, medication uses, classification systems, administration, safety precautions, side effects, contraindications, and adverse reactions. Appropriate patient monitoring and teaching related to prototype drugs from each major classification will also be addressed. This course will benefit those students enrolled in health professions programs. 3 credits Pre-requisites: EGL101 and MAT092.

Course Fee: \$35.00 HCD232 Z1 Online 5/20/2019 to 7/29/2019

DAVIS

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.

HISTORY

HST101 — Western Civilization I (to 1715) (H) 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: \$35.00

HST101 Z1 Online 6/17/2019 to 8/10/2019

TOY

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: \$35.00				
HST201 01	MW	8:00 AM to	o 10:45 AM	
6/17/2019 to 8/1	0/2019	D416	ARMSTRONG	

MATHEMATICS

MAT096 - Math Fundamentals prepares students with essential arithmetic skills in whole numbers, fractions, decimals, ratios, proportions, percentages and measurement. 2 credits Co-requisites: COL081 and EGL091.

G313

Course Fee: \$50.00

MAT096 02 TTh 6/17/2019 to 8/10/2019

MAT096 H1

6/17/2019 to 8/10/2019

BIDDY

MORTON

5:30 PM to 9:30 PM

Notes: For MAT 096 H1 you must attend one of the following mandatory orientation sessions that counts towards your grade: Wednesday, June 12 from 5:30 p.m. to 7:30 p.m. OR Thursday, June 13 from 10 a.m. to 12 p.m. OR Saturday, June 15 from 10 a.m. to 12 p.m. in room G313. Upon registering you should immediately email your instructor at bbiddy@cecil.edu. 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.

MAT096 H2 6/17/2019 to 8/10/2019

MORTON

Notes: For MAT 096 H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Wednesday, June 12 from 5:30 p.m. to 7:30 p.m. OR Thursday, June 13 from 10 a.m. to 12 p.m. OR Saturday, June 15 from 10 a.m. to 12 p.m. in room G313. Upon registering you should immediately email your instructor at bmorton@cecil.edu. 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 H2

6/17/2019 to 8/10/2019

MORTON

Notes: For MAT 097 H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Wednesday, June 12 from 5:30 p.m. to 7:30 p.m. OR Thursday, June 13 from 10 a.m. to 12 p.m. OR Saturday, June 15 from 10 a.m. to 12 p.m. in room G313. Upon registering you should immediately email your instructor at bmorton@cecil.edu. 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.

Summer 2019

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-requisites: Grade of C or better in MAT091 or MAT096.

Co-requisite: EGL093. Course Fee: \$50.00 MAT097 02 TTh

6/17/2019 to 8/10/2019

BIDDY

MORTON

5:30 PM to 9:30 PM

Notes: For MAT 097 H1 you must attend one of the following mandatory orientation sessions that counts towards your grade: Wednesday, June 12 from 5:30 p.m. to 7:30 p.m. OR Thursday, June 13 from 10 a.m. to 12 p.m. OR Saturday, June 15 from 10 a.m. to 12 p.m. in room G313. Upon registering you should immediately email your instructor at bbiddy@cecil.edu. 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.

G313 MAT097 H1 6/17/2019 to 8/10/2019

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.

G313

5:30 PM to 9:30 PM

Course Fee: \$50.00 MAT098 02 TTh 6/17/2019 to 8/10/2019

MAT098 H1 6/17/2019 to 8/10/2019

BIDDY

MORTON

Notes: For MAT 098 H1 you must attend one of the following mandatory orientation sessions that counts towards your grade: Wednesday, June 12 from 5:30 p.m. to 7:30 p.m. OR Thursday, June 13 from 10 a.m. to 12 p.m. OR Saturday, June 15 from 10 a.m. to 12 p.m. in room G313. Upon registering you should immediately email your instructor at bbiddy@cecil.edu. 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 H2 6/17/2019 to 8/10/2019

MORTON

Notes: For MAT 098 H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Wednesday, June 12 from 5:30 p.m. to 7:30 p.m. OR Thursday, June 13 from 10 a.m. to 12 p.m. OR Saturday, June 15 from 10 a.m. to 12 p.m. in room G313. Upon registering you should immediately email your instructor at bmorton@cecil.edu. Make sure you check the Cecil College assigned email address and Blackboard at least one week before the semester for date changes and other important information. For this course you must have access to the web or you will have to do nearly all of your work at the College. You will be required to spend a number of hours each week in the Math Lab and take tests at the College's Testing Center which are both located on the North East campus in the Engineering and Math Building.

MAT121 - Precalculus (M) prepares the student for the study of calculus, discrete mathematics, and other mathematics intensive disciplines through the study of algebraic, exponential, logarithmic, and trigonometric functions. Topics include functions, laws of logarithms, trigonometric and inverse trigonometric functions, trigonometric identities, solutions of trigonometric equations, the Laws of Sines and Cosines, and vectors. A problem solving approach utilizes applications and a graphing calculator throughout the course. 4 credits

Pre-requisites: Grade of C or better in MAT093 or MAT098, EGL093. Course Fee: \$50.00

8:00 AM to 12:00 PM MAT121 01 TTh 6/17/2019 to 8/10/2019 G314 BIDDY

MAT127 — Introduction to Statistics (M) 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: \$50.00				
MAT127 01	MTW	9:00 AM 1	to 11:50 AM	
6/17/2019 to	8/10/2019	G307	TINGLEY	
MAT127 02	MTW	5:00 PM 1	to 7:50 PM	
6/17/2019 to	8/10/2019	G307	TINGLEY	

MAT127 Z1 Online 6/17/2019 to 8/10/2019

CLIMENT

Notes: For MAT127-Z1 there is an orientation session on Thursday, June 13 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 building G, room 310 or a certified testing center.

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:	\$50.00
MAT201 01	TTh
6/17/2019 to	8/10/2019

8:00 AM to 12:00 PM D219 SEYDELL

MAT202 — Calculus II with Analytic Geometry (M) 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: \$50.00

MAT202 02 MW 8:00 AM to 12:00 PM 6/17/2019 to 8/10/2019 D219 SEYDELL

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 Co-requisite: EGL093.

Course Fee: \$35.00 MUC122 Z1 Online 6/17/2019 to 8/10/2019

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: \$35.00 **MUC143 Z1** Online

7/15/2019 to 8/17/2019

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: \$45.00				
LPN201 H1 M	9:00 AM to 1:55 PM			
5/20/2019 to 6/19/2019	D423 DAWSON			
LPN201 H1 W	9:00 AM to 12:55 PM			
5/20/2019 to 6/19/2019	D423 DAWSON			

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.

Co-requisites: LPN206, LPN215. Course Fee: \$45.00

LPN205 H1 M 6/17/2019 to 7/24/20	 I to 1:55 PM DAWSON
LPN205 H1 W 6/17/2019 to 7/24/20	 I to 12:55 PM DAWSON

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: \$55.00

 LPN206 H1

 W

 1:00 PM to 2:25 PM

LPN206 H1 W 1:00 PM to 2:25 PM 6/24/2019 to 7/26/2019 D423 DAWSON LPN211 — Clinical Lab III: Care of Childrearing/Childbearing Families is the clinical companion to LPN201. 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: \$145.00

LPN211 01 Th 5/20/2019 to 6/14/2019

6:30 AM to 1:30 PM DAWSON

LPN215 — Clinical Lab IV: Medical/Surgical/Psychiatric is the clinical companion to LPN205. 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: \$145.00 LPN215 01 Th 6/17/2019 to 7/24/2019

6:30 AM to 1:30 PM DAWSON

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: \$50.00 NUR130 01 T 6/18/2019 to 8/6/2019

4:30 PM to 8:30 PM 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: \$190.00 NUR131 01 W 6/19/2019 to 8/7/2019

6:30 AM to 1:00 PM DAWSON

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: \$35.00 PHI201 01 MW 6/17/2019 to 8/10/2019

9:00 AM to 11:50 AM G314 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: \$30.00 PED104 H1 M 6:00 PM to 7:50 PM 5/20/2019 to 7/8/2019 E218 ROMAN

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: \$30.00

Course 1 cc. \$50.00		
PED174 H1 M	4:00 PM to	5:50 PM
5/20/2019 to 8/5/2019	E218	ROMAN

PED175 — Hatha Yoga I (ACT) 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: \$30.00
 10:00 AM to 12:55 PM

 5/20/2019 to 8/5/2019
 E220
 ROBB

PED204 — Walking for Fun and Fitness II (ACT) is a continuation of PED104 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: \$30.00
 6:00 PM to 7:50 PM

 7/8/2019 to 8/17/2019
 E218
 ROMAN

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: \$30.00

PED277 01 W 5/20/2019 to 8/5/2019

10:00 AM to 12:55 PM E220 ROBB

PHYSICAL SCIENCE

PSC105 — General Physical Science with Lab (SL) is a survey of systems of measurement, motion, heat, light, sound, the physical states of matter, mechanics, electricity, magnetism, simple chemistry, geology, climate, meteorology, and astronomy. The labs reinforce the principles introduced in lecture and provide an opportunity for personal study of physical phenomena. 4 credits

Pre-requisites: EGL093 and MAT092 or MAT097.

Course Fee: \$8	5.00		
PSC105 01	MWTh	9:00 AM t	o 12:20 PM
6/17/2019 to 8/	/10/2019	D322	WYANT

PHYSICAL THERAPIST ASSISTANT

PTA204 — **Therapeutic Modalities** provides instruction in the theory and application of therapeutic modalities used by physical therapist assistants. Modalities covered include the therapeutic use of heat and cold, massage, hydrotherapy, traction, intermittent pressure pumps, and use of electrical currents. Common conditions requiring the use of these treatment modalities will be presented, and contraindications and special precautions for their use will be discussed. In addition, this course will include the appropriate test and measures necessary for the safe application of the modalities utilized by the physical therapist assistant. 3 credits

Pre-requisites: BIO209, BIO219, PTA102, PTA103.

Co-requisites: PTA206, PTA211.

Course Fee: \$55.00				
PTA204 01	MTWTh	12:00 PM	/I to 2:50 PM	
6/17/2019 to	8/10/2019	E218	GOLDBERG	
PTA204 01	MTWTh	12:00 PM	/I to 2:50 PM	
6/17/2019 to	8/10/2019	E219	GOLDBERG	

PTA206 — **Therapeutic Exercise** presents the principles of exercise physiology, the concepts and purposes of therapeutic exercise, a variety of exercise treatment strategies, injury prevention and the appropriate tests and measures necessary for the safe application of therapeutic exercise. Common equipment and exercise interventions to improve flexibility, strength, and motor control will be covered. In addition, physiological responses to exercise for specific populations will include patients with chronic illness, children, geriatrics, and pregnancy. 3 credits

Pre-requisites: BIO209, BIO219, PTA102, PTA103, PTA104 Co-requisites: PTA204, PTA211.

Course Fee: \$55.00				
PTA206 01	MTWTh	8:00 AM to	11:50 AM	
6/17/2019 to 8/10/2019		E219	GOLDBERG	
PTA206 01	MTWTh	8:00 AM to	11:50 AM	
6/17/2019 to 8/10	0/2019	E218	GOLDBERG	

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: \$55.00 PTA211 01 T 3:00 PM t 6/17/2019 to 8/10/2019 E218

3:00 PM to 4:50 PM E218 STANHOPE

POLITICAL SCIENCE

POS201 — American Government (SS) 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: \$35.00 POS201 01 MTh 6/17/2019 to 8/10/2019

9:00 AM to 11:50 AM D218 HOLLOWAY

PSYCHOLOGY

PSY101 — **Introduction to Psychology (SS)** 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: \$35.00	
PSY101 01 MW	6:30 PM to 9:20 PM
6/17/2019 to 8/10/2019	D214 TRANSU-WOOLSTON
PSY101 H1 Th	10:00 AM to 12:50 PM
6/17/2019 to 8/10/2019	D216 MCFADDEN
PSY101 Z1 Online	
6/17/2019 to 8/10/2019	RASH

PSY201 — Human Growth and Development (SS) 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: \$35.00 PSY201 H1 TTh 6/17/2019 to 8/10/2019

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

D423

 Pre-requisite:
 PSY101.

 Course Fee:
 \$35.00

 PSY227 01
 MW
 9:0

 6/17/2019 to 8/10/2019
 D2

9:00 AM to 11:50 AM D216 BIANCA

3:30 PM to 6:25 PM

MARTIN

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 (SS) 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: \$35.00

Course ree. 95	5.00		
SOC101 01	MTWThF	8:00 AM	to 5:00 PM
6/17/2019 to 6/	21/2019	G306	CHANNELL
SOC101 02	т	10:00 AN	I to 12:50 PM
5/20/2019 to 8/	5/2019	D216	MCFADDEN
SOC101 Z1	Online		
6/17/2019 to 8/	10/2019		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: \$35.00 SOC102 Z1 Online 5/20/2019 to 8/5/2019

HAZEL

SOC103 — Marriage and the Family (SS) 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: \$35.00 SOC103 Z1 Online 5/20/2019 to 8/5/2019

BAILEY

CHANNELL

SPEECH

SPH141 — Public Speaking (H) 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: \$35.00 MTWThF SPH141 02 8:30 AM to 5:30 PM 6/10/2019 to 6/14/2019 G306

VISUAL COMMUNICATIONS

VCP101 — Photography I introduces the art and craft of photography. Students learn digital camera operation, digital scanning, and print production. Emphasis is placed on visual thinking and visual communication. Students complete weekly lab assignments in addition to class activities, to produce a portfolio of fine black and white and color photographs. 4 credits

Course Fee: \$85.00

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

C VCP101 01 TTh 6/17/2019 to 8/10/2019		o 4:20 PM
6/17/2019 to 8/10/2019	C114	JACONO
C VCP101 02 TTh 6/17/2019 to 8/10/2019	6:30 PM to	o 9:20 PM ABELDT
0/1//2019 10 0/10/2019	CIISA	ADELUI

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: \$140.00

Note: In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course. VCP110 01 TTh 6:30 PM to 9:20 PM

6/17/2019 to 8/10/2019 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: \$50.00

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

C VCP114 01 MW	1:30 PM to 4:20 PM
6/17/2019 to 8/10/2019	C232 KRUKOSKY
C VCP114 02 MW	6:30 PM to 9:20 PM
6/17/2019 to 8/10/2019	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: \$85.00

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

1:30 PM to 4:20 PM
C115A KRUKOSKY
6:30 PM to 9:20 PM
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: \$145.00

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

VCP210 01	ŤTh	1:30 PM to	4:20 PM
6/17/2019 to	8/10/2019	C109	KRUKOSKY

SCHEDULE OF CLASSES — FALL 2019

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 studies 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	10:00 AM to	11:20 AM
8/24/2019 to 12/14/2019		D416	FOLTZ
ACC101 02	TF	12:00 PM to	1:20 PM
8/24/2019 to 12/14/2019		D416	FOLTZ
ACC101 03	w	6:30 PM to 9	20 PM
8/24/2019 to 12/14/2019		D416	COSIMANO
ACC101 H1 8/24/2019 to 12/14/2	2019		FOLTZ

ACC102 — Accounting II develops financial and managerial accounting concepts related to generally accepted accounting principles, the conceptual framework of accounting and the objectives of financial reporting, long term liabilities, the statement of cash flows, financial statement analysis, introductory management accounting, manufacturing accounting, and job order and process accounting are studied. 3 credits

Pre-requisite: ACC 101 (BUS101) grade of C or higher.

Course Fee: \$45.00		
ACC102 01	TF	2:00 PM to 3:20 PM
8/24/2019 to 12/14/2019	D416	FOLTZ
ACC102 02	Th	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	D423	MOREAU
H ACC102 H1 8/24/2019 to 12/14/2	2019	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

Note: The hybrid format for this course includes weekly hour-long class meetings; however, students requiring 100 percent online format may still register for the course and complete all coursework online.

O H ACC103 H1 W	12:00 PM to 1:00 PM
8/24/2019 to 10/7/2019	C358 FOLTZ
ACC103 H2 W	12:00 PM to 1:00 PM
10/14/2019 to 12/14/2019	C358 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 ACC201 01 W 8/24/2019 to 12/14/2019 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-requisites: ACC101 (BUS101).

Course Fee: \$45.00 ACC203 01 W 6:00 PM to 8:50 PM 8/24/2019 to 12/14/2019 D306 BERKERIDGE

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 spread sheeting applications. 3 credits

Pre-requisite: ACC101 (BUS101).	
Course Fee: \$45.00	
ACC205 Z1 Online 8/24/2019 to 12/14/2019	
8/24/2019 to 12/14/2019	PRICE

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

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Pre-requisite: EGL093.			
Course Fee: \$40.00			
ANT101 01	М	6:00 PM to	8:50 PM
8/24/2019 to 12/14/2019		D214	GALLOWAY
ANT101 Z1	Online		
8/24/2019 to 12/14/	2019		PERSSON BENNETT
ANT101 72	Online		
ANT101 Z2 10/14/2019 to	12/14/20	19	PERSSON BENNETT

ART

ART101 — Fundamentals of Design I (H) 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	9:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	C231 STAFF
C ART101 02 T	1:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	C231 HARNEY

ΙΔΡΕΝΤΔ

9:00 AM to 11:50 AM

D214

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	6:00 PM	to 8:50 PM
8/24/2019 to 12/14/2019	C231	DONOHUE

ART110 — **Color (H)** 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 ree. \$55.00		
C ART110 01 Th	10:00 AN	I to 12:50 PM
8/24/2019 to 12/14/2019	C231	DONOHUE

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

C ART130 01 T	10:00 AM to 12:50 PM
8/24/2019 to 12/14/2019	C231 SCHAEFER
C ART130 02 W	1:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	C231 HARNEY
C ART130 03 Th	1:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	C231 DONOHUE
C ART130 04 F	10:00 AM to 12:50 PM
8/24/2019 to 12/14/2019	C231 STAFF

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	1:00 PM to	3:50 PM
C ART140 01 M 8/24/2019 to 12/14/2019	C231	DONOHUE
ART140 02 M	6:00 PM to	8:50 PM
8/24/2019 to 12/14/2019	C231	SCHAEFER

ART141 — Survey of Art History (H) is a survey course which explores art forms and aesthetic intentions from prehistory to the present. The course of study parallels the development of Western Civilization and emphasizes the relationship of art forms to that development. Major emphasis is on painting, sculpture, and architecture. The course may include museum trips. 3 credits

Pre-requisite: EGL093. Course Fee: \$55.00 ART141 01 T 8/24/2019 to 12/14/2019

1:00 PM to 3:50 PM E218 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 course designed to acquaint students with the achievements and relevance of the fine arts. 3 credits Course Fee: \$115.00

Course ree. \$115.00			
C ART150 01 8/24/2019 to	F	9:30 AM to	4:00 PM
8/24/2019 to	10/14/2019	C231	DONOHUE

ART152 — **Sculpture I (H)** 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

C E ART152 01 Th 1:00 PM to 3:50 PM 8/24/2019 to 12/14/2019 ES126 CRESHKOFF

ART182 — Sculpture II is a continuation of ART152 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 C ART182 01 Th 8/24/2019 to 12/14/2019

1:00 PM to 3:50 PM ES126 CRESHKOFF

ART160 — **Beginning Ceramics (H)** 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

C E 87.00 ART160 01 M 8/24/2019 to 12/14/2019	1:00 PM to 3:50 PM ES117 VANNI
C E ART160 03 T	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	ES117 NETTA
C E ART160 04 W	9:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	ES117 VANNI

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

 C
 E
 ART161 01 W
 12:00 PM to 2:50 PM

 8/24/2019 to 10/14/2019
 ES117
 THOMAS

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

C E ART167 01 W 12:00 PM to 2:50 PM 8/24/2019 to 12/14/2019 ES117 THOMAS

Elkton Station

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 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

ART178 Z1	Online
ART178 Z1 8/24/2019 to	12/14/2019

STAFF

ART180 — **Basic Photography (H)** 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** 9:00 AM to 4:55 PM 8/19/2019 to 8/24/2019 JOHNSON C114 ART180 03 6:30 PM to 9:20 PM Μ 8/24/2019 to 12/14/2019 C357 WEISS ART180 04 т 10:00 AM to 12:50 PM 8/24/2019 to 12/14/2019 C357 WEISS ART180 05 т 2:00 PM to 4:50 PM 8/24/2019 to 12/14/2019 C357 ABELDT ART180 06 w 10:00 AM to 12:50 PM 8/24/2019 to 12/14/2019 C357 JOHNSON ART180 07 w 2:00 PM to 4:50 PM 8/24/2019 to 12/14/2019 C357 JOHNSON 6:30 PM to 9:20 PM ART180 08 W 8/24/2019 to 12/14/2019 C232 JACONO ART180 09 2:00 PM to 4:50 PM Th TARGONSKI 8/24/2019 to 12/14/2019 C357 ART180 MZ1 Online 8/24/2019 to 12/14/2019 TARGONSKI ART180 MZ2 Online M 8/24/2019 to 12/14/2019 TARGONSKI

ART181 — Introduction to Movie Making (H) 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	9:00 AM to	4:50 PM
8/19/2019 to 8/24/2	2019	C109	MORELAND
ART181 02	W	10:00 AM to	o 12:50 PM
8/24/2019 to 12/14/2019	9	C109	MORELAND

ART194 — Wheel-Thrown Ceramics (H) 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 C E ART194 01 M 8/24/2019 to 12/14/2019

6:00 PM to 8:50 PM ES117 VANNI 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		
C E ART196 01 Th 8/24/2019 to 12/14/2019	10:00 AM 1	to 12:50 PM
E 8/24/2019 to 12/14/2019	ES117	VANNI

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		
ART296 01 Th	10:00 AM	to 12:50 PM
C E ART296 01 Th 8/24/2019 to 12/14/2019	ES117	VANNI

ART195 — Integrated Arts introduces students to the areas of dance, literary arts, music, theatre, and the visual arts. Students will learn the knowledge and skills of each art form and how these disciplines can be integrated into classroom instruction. Consideration is given to the current research and influences of arts education. This experience will enhance self-expression and foster a better understanding of the role that the arts play in teaching and learning. This course meets the integrated arts requirements of the Maryland State Associate of Arts in Teaching (AAT). 3 credits

Pre-requisite: EDU101 or EDU131. Course Fee: \$85.00

Course Fee: \$85.00		
C E ART195 01 Th 8/24/2019 to 12/14/2019	6:00 PM to	8:50 PM
E 8/24/2019 to 12/14/2019	ES314	FITE

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

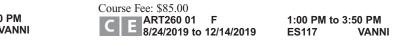
8/24/2019 to 12/14/2019

1:00 PM to 3:50 PM ES126 CRESHKOFF

ART231 — **Portrait Drawing** is an introductory class exploring basic mechanical and expressive components of portraiture. Emphasis is on solid structure and disciplined characterization. Instruction deals with form and structure in the first half of the course, and expression and characterization in the second half. Previous drawing experience is highly recommended before enrolling in this course. 3 credits

Course Fee: \$55.00 **ART231 01** T 6:00 PM to 8:50 PM 8/24/2019 to 12/14/2019 C231 SCHAEFER

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.



Condensed Sessions

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 ART261 01 F 1:00 PM to 3:50 PM 8/24/2019 to 12/14/2019 ES117

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 10:00 AM to 12:00 PM 8/24/2019 to 12/14/2019 ES117

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 8/24/2019 to 12/14/2019

10:00 AM to 12:00 PM ES117 VANNI

VANNI

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 8/24/2019 to 12/14/2019

10:00 AM to 12:00 PM VANNI **FS117**

ASTRONOMY

AST103 — Principles of Astronomy (SL) 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

AST103 Z1 Online 8/24/2019 to 12/14/2019

MCCARTHY

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-requisite: EGL101.

Course Fee: \$40.00	
BIO101 02 MTh	8:15 AM to 9:40 AM
8/24/2019 to 12/14/2019	D421 CADOGAN
BIO101 03 MTh	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	C357 KURAGUNTLA
BIO101 05 TF	8:30 AM to 9:50 AM
8/24/2019 to 12/14/2019	D214 KURAGUNTLA
BIO101 06 TF	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	D216 STAFF
BIO101 07 MW	6:00 PM to 7:20 PM
8/24/2019 to 12/14/2019	D412 STAFF
BIO101 08 TF	12:00 PM to 1:20 PM
8/24/2019 to 12/14/2019	D421 DILLENGER
BIO101 Z1 Online	
8/24/2019 to 12/14/2019	DILLENGER

Note: Students should begin checking their College email and Blackboard at least one week prior to the start of this class.

BIO111 — General Biology Lab is a laboratory course designed to actively involve the student in the process of science. The student will perform experimental activities in the field or lab that study ecology, molecular biology, and genetics using team work and scientific instrumentation. 1 credit

Pre-requisite: MAT092 or MAT097.

Co-requisite: BIO101.

Course Fee: \$60.00

Note: Students are expected to spend additional time on nonscheduled days in the lab to monitor lab results. ----

BIO111 02	M	10:00 AM to	o 11:50 AM
8/24/2019 to 12/1	4/2019	C401	CADOGAN
BIO111 03	М	12:00 PM to	1:50 PM
8/24/2019 to 12/1	4/2019	C401	CADOGAN
BIO111 04	М	7:30 PM to 9	9:20 PM
8/24/2019 to 12/1	4/2019	C401	STAFF
BIO111 05	т	10:00 AM to	11:50 AM
8/24/2019 to 12/1	4/2019	C401	DILLENGER
BIO111 09	Th	12:00 PM to	1:50 PM
8/24/2019 to 12/1	4/2019	C401	CADOGAN
BIO111 14	F	10:00 AM to	11:50 AM
8/24/2019 to 12/1	4/2019	C401	DILLENGER
BI0111 Z1	Online		

8/24/2019 to 12/14/2019

DILLENGER

Note: Students should begin checking their College email and Blackboard at least one week prior to the start of this class.

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.

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 **BIO104 01** 12:30 PM to 1:50 PM MTh 8/24/2019 to 12/14/2019 D219 DILLENGER

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 arboretums, greenhouses and botanical gardens will be undertaken. 1 credit

Co-requisite: BIO104. Course East \$55.00

Course ree: \$55.00		
BIO114 01 M	2:00 PM to 3:50 PM	
8/24/2019 to 12/14/2019	9 C401 DILLENGER	

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

BIO123 H1 H 8/24/2019 to 12/14/2019

STAFF

BIO130 — Principles of Biology I (S) is the first semester of a twosemester general biology sequence designed for students majoring in areas of science or health science. Basic principles of biology will be studied with emphasis on cellular and molecular biology. 3 credits Co-requisites: BIO131, EGL101, MAT121 or MAT127.

Course Fee: \$40.00 BIO130 02 TF 10:00 AM to 11:20 AM 8/24/2019 to 12/14/2019

D414 **KURAGUNTLA**

12:00 PM to 1:50 PM

BIO131 - Principles of Biology I Lab is the first semester of a twosemester general biology laboratory sequence designed for students majoring in areas of science or health science. Students will develop and perform experiments involving molecular biology, biochemistry, genetics, and cell biology. 1 credit

Co-requisite: BIO130. Course Fee: \$60.00 BIO131 01

8/24/2019 to 12/14/2019	C431 KURAGUNTLA
BIO131 02 Th	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	C431 KURAGUNTLA

BIO132 — Principles of Biology II (S) is the second semester of a two-semester general biology sequence designed for students majoring in areas of science or health science. Basic principles of biology will be studied with emphasis on evolution, classification of life forms and their environments, ethology, and ecology of populations and communities. 3 credits

Pre-requisites: BIO130, BIO131, MAT121. Co-requisite: BIO133. Course Fee: \$40.00 BIO132 01 MTh 10:00 AM to 11:20 AM 8/24/2019 to 12/14/2019 D218 WARWICK

BIO133 — Principles of Biology Lab II is the second semester of a two-semester general biology laboratory sequence designed for students majoring in areas of science or health science. Students will perform experimental activities in the lab and field that include the study of evolution, organismal diversity and their environments, ethology, and ecology of populations and communities. 1 credit

Co-requisite: BIO132. Course Fee: \$60.00 BIO133 01 w 8/24/2019 to 12/14/2019

10:00 AM to 11:50 AM 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 MAT095 or MAT097.

Co-requisites: BIO210, EGL101.

Course Fee: S	\$40.00		
BIO200 01	MTh	12:00 PN	l to 1:20 PM
8/24/2019 to	12/14/2019	D421	WARWICK
BIO200 02	TF	8:30 AM	to 9:50 AM
8/24/2019 to	12/14/2019	D416	WARWICK
BIO200 03	MW	6:00 PM	to 7:20 PM
8/24/2019 to	12/14/2019	D414	STAFF

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 BIO210 01 T 8/24/2019 to 12/14/2019	10:00 AM to 11:50 AM C409 WARWICK
BIO210 02 T	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	C409 RANAUTO
BIO210 03 T	6:00 PM to 7:50 PM
8/24/2019 to 12/14/2019	C409 STAFF
BIO210 04 T	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	C409 RANAUTO

Condensed Sessions

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 01 TF	12:00 PM to 1:20 PM
8/24/2019 to 12/14/2019	D218 VINTON
BIO203 02 Th	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	D414 STAFF

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	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	D216 VINTON
BIO208 02 TF	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	D412 VINTON
BIO208 03 MTh	12:00 PM to 1:20 PM
8/24/2019 to 12/14/2019	D221 STAFF
BIO208 04 TTh	6:00 PM to 7:20 PM
8/24/2019 to 12/14/2019	D412 MOHR
BIO208 05 TF	8:00 AM to 9:20 AM
8/24/2019 to 12/14/2019	D412 STAFF
BIO208 H1	
8/24/2019 to 12/14/2019	VINTON

Note: Students who need a lab must register for BIO218 07.

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. I credit

Co-requisite: BIO208.

Course Fee: \$60.00 BIO218 01 M 8/24/2019 to 12/14/2019	8:00 AM to 9:50 AM C403 VINTON
BIO218 02 T	7:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	C403 MOHR
BIO218 03 M	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	C403 KURAGUNTLA
BIO218 04 Th	7:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	C403 MOHR
BIO218 05 Th	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	C403 VINTON
BIO218 06 F	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	C403 VINTON
BIO 218 07 T 8/24/2019 to 12/14/2019 Note: Restricted for students reg	

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.

Co-requisite: BIO219.

Course Fee: \$40.	.00		
BIO209 01	MTh	10:00 AM to	0 11:20 AM
8/24/2019 to 12/	14/2019	D221	BURKE
BIO209 02	TF	10:00 AM to	11:20 AM
8/24/2019 to 12/	14/2019	D221	BURKE
BIO209 03	MW	6:00 PM to	7:20 PM
8/24/2019 to 12/	14/2019	D221	STAFF

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 8/24/2019 to 12/14/2019	11:30 AM to 1:20 PM C403 BURKE
BIO219 02 T	11:30 AM to 1:20 PM
8/24/2019 to 12/14/2019	C403 BURKE
BIO219 03 M	7:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	C403 STAFF
BIO219 04 W	7:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	C403 STAFF
BIO219 05 Th	11:30 AM to 1:20 PM
8/24/2019 to 12/14/2019	C403 BURKE

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

Carrier East \$45.00			
Course Fee: \$45.00 BUS103 01 8/24/2019 to 12/14/201	MTh 9	10:00 AM to D106	o 11:20 AM VOGELSONG
BUS103 04 8/24/2019 to 12/14/2019	W 9	9:00 AM to E221	11:50 AM WALTON
BUS103 05 8/24/2019 to 12/14/2019	TF 9	2:00 PM to D219	3:20 PM LAMPKIN
H BUS103 H1 8/24/2019 to 12/14	T I/2019	6:00 PM to D423	8:50 PM BEARCH
BUS103 Z1 8/5/2019 to 10			VOGELSONG
BUS103 Z2 8/24/2019 to 12/14	Online I/2019		WALTON
BUS103 Z3 10/14/2019 to		9	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 10/14/2019 to 12/14/2019

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 8/24/2019 to 12/14/2019	10:00 AM to 11:20 AM D421 KNAPPER
BUS131 02 Th 8/24/2019 to 12/14/2019	6:30 PM to 9:20 PM D221 BELL
H BUS131 H1 W 8/24/2019 to 12/14/2019	12:00 PM to 2:50 PM D410 KNAPPER
BUS131 Z1 Online 8/24/2019 to 12/14/2019	WETTERAU
BUS131 Z2 Online 10/14/2019 to 12/14/2019	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 8/24/2019 to 12/14/2019	w	8:30 AM to 1 D410	1:20 AM KRYSIAK
BUS187 02	т	6:00 PM to 8	:50 PM
8/24/2019 to 12/14/2019 BUS187 Z1	Online	D219	BELL
BUS187 Z2			DANLEY
10/14/2019 to			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		
H BUS191 H1 Th 10/14/2019 to 12/14/2019	6:00 PM 1	to 7:50 PM
10/14/2019 to 12/14/2019	D218	BERKERIDGE

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 8/24/2019 to 12/14/2	Online 019	VOGELSONG
BUS207 Z2 10/14/2019 to 1	Online 2/14/2019	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			
BUS210 01	W	9:00 AM to 1	1:50 AM
8/24/2019 to 12/14/2019		D221	VOGELSONG
BUS210 02	М	6:30 PM to 9):20 PM
8/24/2019 to 12/14/2019		D219	BAYNES

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			
BUS212 01	W	12:00 PM	to 2:50 PM
8/24/2019 to 12/14/201	19	D421	KRYSIAK
H BUS212 H1 8/24/2019 to 12/14	Th	6:30 PM	to 8:20 PM
8/24/2019 to 12/1	4/2019	G314	LONGER
BUS212 Z1	Online		
8/24/2019 to 12/1	4/2019		KRYSIAK

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	
BUS216 Z1 Online 8/24/2019 to 12/14/2019	
8/24/2019 to 12/14/2019	VOGELSONG
BUS216 Z2 Online	
BUS216 Z2 Online 10/14/2019 to 12/14/20	19 VOGELSONG

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

BUS231 01	W	6:30 PM to 9):20 PM
8/24/2019 to 12/14/2019		D410	KOZAK
BUS231 02	W	9:00 AM to 1	11:50 AM
8/24/2019 to 12/14/2019		G306	SWANN

BUS241 — Effective Teams and Work Groups guides students through a learning experience involving direction, motivation, and goal achievement of a work-team. Students will develop and practice the skills needed to develop and guide a high-performing team which achieves organizational objectives, which is an important skill-set in today's global environment. The team leader will also analyze the strengths and weaknesses of the team in relation to organizational goals. 3 credits

Pre-requisite: EGL093. Co-requisite: BUS103. Course Fee: \$45.00 BUS241 H1 10/14/2019 to 12/14/2019

WALTON

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 BUS242 Z1 Online LONGER 10/14/2019 to 12/14/2019

CHEMISTRY

CHM103 — General Chemistry I (S) 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	NATI-	0.20 AM 4- 0	
CHM103 01	MTh	8:30 AM to 9	:50 AM
8/24/2019 to 12/14/2019		D219	STAFF
CHM103 02	MTh	1:00 PM to 2	:20 PM
8/24/2019 to 12/14/201	9	D416	ROPER
CHM103 03	TTh	5:00 PM to 6	:20 PM
8/24/2019 to 12/14/2019		C357	ELLERTON
CHM103 04	TF	8:30 AM to 9	:50 AM
8/24/2019 to 12/14/2019		D410	ELLERTON
CHM103 Z1 Online			
8/24/2019 to 12/14/2	2019		ROPER

8/24/2019 to 12/14/2019

Note: Students should begin checking their college email and blackboard at least one week prior to the start date of this class.

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

10:00 AM to 12:50 PM	Λ
C417	STAFF
10:00 AM to 12:50 PM	Л
C417	STAFF
6:30 PM to 9:20 PM	
C417	ELLERTON
10:00 AM to 12:50 PM	Л
C417	ROPER
	10:00 AM to 12:50 PM C417 6:30 PM to 9:20 PM C417 10:00 AM to 12:50 PM

CHM104 — General Chemistry II (S) 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-requisite: CHM114. Course Fee: \$40.00

CHM104 01 TTh 8/24/2019 to 12/14/20		PM ROPER
CHM104 Z1 Onli 8/24/2019 to 12/1	ne 4/2019	ROPER

Note: Students should begin checking their college email and blackboard at least one week prior to the start date of this class.

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	6:40 PM to 9:35 PM	
8/24/2019 to 12/14/2019	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	MW	5:00 PM to 6:20 PM	D218 (Lecture)	
	М	6:40 PM to 9:40 PM	C417 (Lab)	
8/24/2019 to 12	/14/2019		ELLERTON	

PRICE

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

				-		7
Cours	e	Fee	: \$3	30	.00)

COL 081 01 8/19/2019 to 8/24	MTWThF		
COL 081 04 8/19/2019 to 8/24		6:00 PM to 9 D306	
COL 081 05 9/3/2019 to 9/30/2019		12:00 PM to D306	
COL 081 06 9/3/2019 to 9/30/2019		2:00 PM to 3 D307	
COL 081 08 9/3/2019 to 9/30/2019		10:00 AM to C352	
COL 081 09 9/3/2019 to 9/30/2019	TF	12:00 PM to A218	
COL 081 10 9/3/2019 to 9/30/2019	т	6:00 PM to 9 D308	
COL 081 12 10/22/2019 to 11/19/20	-	6:00 PM to 9 D308	

COMPUTER INFORMATION SYSTEMS

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

Course Fee: \$60.00

Note: This is a Windows based course.

CIS101 01 8/24/2019 to 12/14/20	М	6:00 PM to 8	
CIS101 02 8/24/2019 to 12/14/20		9:00 AM to 7 C358	
CIS101 03 8/24/2019 to 12/14/20		10:00 AM to C358	
CIS101 04 8/24/2019 to 12/14/20			
CIS101 Z1 8/5/2019 to	Online 10/7/2019		WALTON
CIS101 Z2 8/24/2019 to 12/1			LAMPKIN
CIS101 Z3 8/24/2019 to 12/1	Online I4/2019		WALTON
CIS101 Z4 10/14/2019 1	Online to 12/14/20	19	WALTON
CIS101 Z5 8/24/2019 to 12/1			RAWLS
CIS101 Z6 8/24/2019 to 12/1			COCHRAN

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	
8/24/2019 to 12/14/2019	

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
 10:00 AM to 11:50 AM

 CSC103 01
 MTh
 D320
 MORGAN

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	6:00 PM to	9:50 PM
8/24/2019 to 12/	14/2019	D323	DEFRANGESCO
CSC104 02	MTh	2:00 PM to	3:50 PM
8/24/2019 to 12/	14/2019	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 01 W	6:00 PM to	8:50 PM
8/24/2019 to 12/14/2019	D323	STAFF

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, timeless problem-solving strategies. 3 credits

Course Fee: \$60.00

CSC106 Z1 Online 8/24/2019 to 12/14/2019

PRICE

Fall 2019

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	
CSC109 01 T	9:00 AM to 12:50 PM
8/24/2019 to 12/14/2019	D323 WILSON
H CSC109 H1 M 8/24/2019 to 12/14/2019	4:00 PM to 6:50 PM
8/24/2019 to 12/14/2019	D323 WILSON
CSC109 Z1 Online	
8/24/2019 to 12/14/2019	STAFF

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

CSC110 Z1 Online 8/24/2019 to 12/14/2019

GREEN COLON

CSC111 — Introduction to CAD will enable students to create a basic 2D drawing in AutoCAD. Upon completion of the course, the student will be able to create and edit a simple AutoCAD drawing. This course will help the student understand the AutoCAD user interface and work-space, use basic drawing, editing, and viewing tools, organize a drawing using layers, understand and insert blocks (symbols), prepare a layout to be plotted, and add text, hatching, and dimensions. 3 credits Course Fae: \$60.00

Course ree: \$60.00		
CSC111 01 T	6:00 PM	to 9:50 PM
8/24/2019 to 12/14/2019	D305	STAFF

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.

8/24/2019 to 12/14/2019

STINCHCOMBE

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 8/24/2019 to 12/14/2019

MORGAN

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. CSC141 — Information Security Fundamentals provides the student with network security principles and implementation. The technologies used and principles involved in creating a secure computer networking environment will be included as well as authentication, the types of attacks and malicious code that may be used against networks, the threats and countermeasures for e-mail, Web applications, remote access, and file and print services. A variety of security topologies will be discussed as well as technologies and concepts used for providing secure communications channels, secure internetworking devices, and network medium. 3 credits.

Co-requisites: CSC140. Course Fee: \$60.00 CSC141 Z1 Online 8/24/2019 to 12/14/2019

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

Course Fee: \$60.00 CSC151 01 T 6:00 PM to 9:50 PM 8/24/2019 to 12/14/2019 D320 MORGAN

CSC154 — Introduction to Windows 10 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 8/24/2019 to 12/14/2019

WILSON

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

Note: Students must use their Cecil email address throughout the semester.
CSC160 Z1 Online
8/24/2019 to 12/14/2019
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

D323

Pre-requisite: CSC106 or CSC109 or permission of instructor. Course Fee: \$60.00 CSC205 01 MTh 9:00 AM to 10:50 AM

1	Llubrid	Courses
u	пургіа	Courses

Elkton Station

8/24/2019 to 12/14/2019

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 8/24/2019 to 12/14/2019

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

H CSC230 H1 M 8/24/2019 to 12/14/2019	12:00 PN	I to 2:50 PM
8/24/2019 to 12/14/2019	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	6:00 PM	to 9:20 PM
8/24/2019 to 12/14/2019	D320	DEFRANGESCO

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 8/24/2019 to 12/14/2019

STAFF

COUNSELING

COU101 — Career Development is designed to provide assistance to the student in making appropriate career selections. Students will engage in an assessment of personal interests, values and skills. Students will also focus on goal setting, job hunting techniques, and the world of work and workplace issues. 3 credits Course Fee: \$40.00

Course rec. p=0.00		
H COU101 H1 Th 10/14/2019 to 12/14/2019	6:30 PM t	o 9:20 PM
10/14/2019 to 12/14/2019	D106	COSTON

COU102 — Dynamics of Human Interaction (SS) utilizes a group counseling approach to the study of personal growth and healthy personality. Needs of the group determine the topics to be emphasized from among the following: influence of self-concept and self-esteem upon college achievement, self-disclosure as a means of building friendships, coping with stress and anxiety, patterns of sexual behavior, ideas for improving marriage relationships, and development of the ability to relate to other individuals in productive and meaningful ways. This course provides an opportunity to increase interpersonal effectiveness via lectures, discussions, and direct student involvement in an on-going group experience. 3 credits

Course Fee: \$40.00			
H COU102 H1 8/24/2019 to 12/1	Th	6:00 PM t	o 7:50 PM
8/24/2019 to 12/1	4/2019	E218	DURANGE

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	М	5:00 PM to 7:50 PM
8/24/2019 to 12/14/2019		D410 BECKLES

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-requisite: COU106.

Course Fee: \$40.00 COU107 01 8/24/2019 to 12/14/2019

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 W 8/24/2019 to 12/14/2019

6:00 PM to 8:50 PM D307 STAFF

CRJ110 — **Police Community Relations** will introduce students to the influences of culture, race, and ethnicity and emphasize building relationships between law enforcement and the community they serve. This course focuses on the contact police officers have with the community and stresses the importance of cultural awareness, understanding, and respect. 3 credits

Pre-requisite: CRJ101. Course Fee: \$40.00 CRJ110 01 Th 8/24/2019 to 12/14/2019

10:00 AM to 12:50 PM D410 MURRAY

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, finger-prints, properties of glass and soil, and dangerous drugs. 3 credits Pre-requisite: CRJ101.

Course Fee: \$40.00 CRJ133 01 M 8/24/2019 to 12/14/2019

10:00 AM to 12:50 PM D410 STAFF

CRJ201 — **Criminal Investigation** is a study of the basic principles of investigation. This course will introduce students to the theory of investigation, search of the crime scene, questioning of witnesses and suspects, collection and preservation of evidence, sources of information, interviews and interrogations, techniques in surveillance, stakeouts, and raids for their implications in proper criminal investigative reports and court proceedings. 3 credits

Pre-requisite: CRJ101.

 Course Fee: \$40.00

 CRJ201 01
 W

 \$24/2019 to 12/14/2019
 D214

 BOOKER

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.

Pre-requisite: CRJ101. Course Fee: \$40.00 CRJ208 01 T 8/24/2019 to 12/14/2019

2:00 PM to 4:50 PM D214 STAFF 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 01
 Th

 8/24/2019 to 12/14/2019
 D313

 STAFF

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: \$40.00

 CRJ221 01
 T
 9:00 AM to 11:50 AM

 8/24/2019 to 12/14/2019
 D307
 BUNORA

CRJ275 — Criminal Justice Physical Fitness Lab (ACT) is a specialized physical education course for criminal justice majors that emphasizes an understanding of physical fitness and its direct application to the criminal justice profession. Topics include wellness, physical fitness, and self-evaluation. The general requirements for the police physical agility portion of the civil service examination are explained and incorporated into this course. 1 credit Course Fee: \$40.00

CRJ275 01 8/24/2019 to 12/14/2019

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 student's personal and professional development during his/her externship education. 3 credits Pre-requisite: CRJ101.

Course Fee: \$65.00 CRJ299 01 8/24/2019 to 12/14/2019

RUSSELL

RUSSELL

ECONOMICS

ECO221 — Economics – Micro (SS) 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 EC0221 01 TF 8/24/2019 to 12/14/2019 EC0221 02 Th 8/24/2019 to 12/14/2019

12:00 PM to 1:20 PM D216 LAMPKIN 6:30 PM to 9:20 PM D416 LAMPKIN

30 Schedule of Classes

ECO222 - Economics - Macro (SS) 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 8/24/2019 to 12/14/2019	10:00 AM to 11:20 AM D423 LAMPKIN	
ECO222 02 W 8/24/2019 to 12/14/2019	6:30 PM to 9:20 PM D421 KNAPPER	
ECO222 Z1 Online 8/24/2019 to 12/14/2019	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		
E EDU101 01 T 8/24/2019 to 12/14/2019	6:00 PM to 8:50 PM	
8/24/2019 to 12/14/2019	ES325 JOHNSON	
EDU101.02 W	6:00 PM to 8:50 PM	
E EDU101 02 W 8/24/2019 to 12/14/2019		
8/24/2019 to 12/14/2019	ES21112 MACDOWELL	

EDU102 — Foundations of Education – Field Experience is the school-based companion course to Foundations of Education. Students will work with classroom teachers (minimum of 15 hours) to develop an understanding of the teaching profession, students and schools. 1 credit Co-requisite: EDU101.

Course Fee: \$40.00 EDU102 01	
8/24/2019 to 12/14/2019	SCOTT GREENFIELD
EDU102 02 8/24/2019 to 12/14/2019	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 Co-requisite: EDU202.

Course Fee: \$40.00		
EDU131 01 W	6:00 PM t	o 8:50 PM
8/24/2019 to 12/14/2019	ES325	VAUGH

EDU132 — Early Childhood Curriculum and Methods introduces the student to the curriculum, materials, and methods that support the creation of developmentally appropriate environments, developing curriculum based on Early Childhood Standards (National Association for the Education of Young Children; Head Start), and differentiated instruction to meet the needs of children birth to eight years of age. 3 credits.

Pre-requisite: EDU131. Course Fee: \$40.00 EDU132 H1 т 8/24/2019 to 12/14/2019

6.00 PM to 8.50 PM LOWF ES212

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 8/24/2019 to 12/14/2019

SCOTT GREENFIELD

EDU203 - Early Childhood Curriculum and Methods - Field Experience is the childcare center/school-based companion course to Early Childhood Curriculum and Methods. Students will work with classroom teachers (minimum of 15 hours) to develop an understanding of the teaching profession, students, schools, and childcare centers. 1 credit

Co-requisite: EDU132. Course Fee: \$40.00 EDU203 01 8/24/2019 to 12/14/2019

SCOTT GREENFIELD

EDU207 — Educational Psychology - Field Experience is the school-based companion course to Educational Psychology (PSY207). Students will work with classroom teachers (minimum of 15 hours) to develop an understanding of the teaching profession, students, and schools. 1 credit

Co-requisite: PSY207. Course Fee: \$40.00 EDU207 01 8/24/2019 to 12/14/2019

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 6:00 PM to 8:50 PM E 8/24/2019 to 12/14/2019 ES21112 KNAUB

EDU250 - Classroom Management is designed to assist future and current teachers in the development of systematic strategies and techniques for organizing and managing classroom activities and students. Research and practitioner-based models for classroom management will be introduced and explored. Emphasis will be based on real-world solutions for creating supportive and respectful environments that encourage all students to view themselves and learning in a positive light. 3 credits

Pre-requisite: EDU101 or EDU131.

Course Fee: \$40.00 EDU250 01 Th 10:00 AM to 12:50 PM 8/24/2019 to 12/14/2019 SCOTT GREENFIELD ES325

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: EDU101 or EDU131. Course Fee: \$40.00 EDU251 01 M 8/24/2019 to 12/14/2019

6:00 PM to 8:50 PM ES21920 PRATT

EDU253 — Introduction to Exceptional Children and Youth – Field Experience is the school-based companion course to Introduction to Exceptional Children and Youth. Students will work with classroom teachers (minimum of 15 hours) to develop an understanding of the teaching profession, exceptional students, and schools. 1 credit

Co-requisite: EDU251. Course Fee: \$40.00 EDU253 01 8/24/2019 to 12/14/2019

SCOTT GREENFIELD

EDU263 — **Teaching Reading in the Secondary Content Area I** is the first of two courses designed to meet the Maryland State Department of Education (MSDE) requirements for reading coursework for current and prospective teachers in the secondary content areas. The course introduces teachers to the assessment of student reading, cognitive strategies in reading, incorporating reading skills through student-centered instruction, and intrinsic and extrinsic motivation for reading. 3 credits

Pre-requisite: EDU101 or permission of instructor.

Course Fee: \$40.00

EDU263 H1 W 6:00 PM to 8:50 PM 8/24/2019 to 12/14/2019 ES314 NESMITH

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 8/24/2019 to 12/14/2019

1:00 PM to 3:50 PM G203 STAFF

PHE211 — **Statics** will introduce students to the study of the equilibrium of bodies (both solids and fluids) under the influence of various kinds of loads. Forces, moments, couples, equilibrium of a particle, equilibrium of a rigid body, analysis of trusses, frames and machines, internal forces in structural members, friction, center of gravity, centroids, composite bodies, and fluid pressure are topics which will be considered. Vector and scalar methods are used to solve problems. Conceptual understanding will be integrated with problem-solving. 3 credits

 Pre-requisites: MAT202 and PHY217.

 Course Fee: \$80.00

 PHE211 01
 MTh
 10:00 AM to 11:40 AM

 8/24/2019 to 12/14/2019
 G203
 STAFF

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 8/24/2019 to 12/14/2019

10:00 AM to 11:40 AM G203 STAFF

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: PHE211.

 Course Fee: \$80.00
 12:00 PM to 1:40 PM

 8/24/2019 to 12/14/2019
 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
 6:00 PM to 8:50 PM

 PHE225 01
 TTh
 6:00 PM to 8:50 PM

 8/24/2019 to 12/14/2019
 G203
 STAFF

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-requisite: Appropriate placement scores.

Course Fee: \$50.00 EGL091 01 MTh 8/24/2019 to 12/14/2019	9:30 AM to 11:50 AM C358 WEISS
EGL091 02 MTh	12:00 PM to 2:20 PM
8/24/2019 to 12/14/2019	C358 WEISS
EGL091 03 TF	9:30 AM to 11:50 AM
8/24/2019 to 12/14/2019	D305 STAFF
EGL091 04 MW	6:00 PM to 8:20 PM
8/24/2019 to 12/14/2019	C359 STAFF

Prerequisite Notice to Students

Students must complete prerequisite courses with a grade of C or better prior to enrollment in the course for which the prerequisite is required. The College reserves the right to drop students when the prerequisites have not been met. See an academic advisor if you have any questions. 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: COL081 unless the student has previously earned a C or higher in EGL091.

Course Fee: \$45.00 EGL093 01 MTh 8/24/2019 to 12/14/2019	8:00 AM to 9:50 AM D307 BERNADZIKOWSKI
EGL093 02 MTh 8/24/2019 to 12/14/2019	10:00 AM to 11:50 AM D305 FRISCHKORN
EGL093 03 MTh 8/24/2019 to 12/14/2019	12:00 PM to 1:50 PM D305 FRISCHKORN
EGL093 07 MW	6:00 PM to 7:50 PM
8/24/2019 to 12/14/2019	C358 FRISCHKORN
EGL093 09 TF	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	D304 BERNADZIKOWSKI
EGL093 11 TF 8/24/2019 to 12/14/2019	12:00 PM to 1:50 PM D307 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 fourfive assignments, including a 2,000-word persuasive research essay. Pre-requisite: C or higher in COL081 and EGL093 OR appropriate score on Cecil College-approved placement metric. 3 credits

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EGL101 11 TF	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	C359 GASPARE
EGL101 12 TF	12:00 PM to 1:20 PM
8/24/2019 to 12/14/2019	C359 LEVI
EGL101 13 TF 8/24/2019 to 12/14/2019	
EGL101 14 TF	2:00 PM to 3:20 PM
8/24/2019 to 12/14/2019	D308 STAFF
EGL101 15 TF	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	D308 STAFF
EGL101 16 T	6:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	D304 FRISCHKORN
EGL101 17 W 8/24/2019 to 12/14/2019	
EGL101 18 W	12:00 PM to 2:50 PM
8/24/2019 to 12/14/2019	D304 ORSI
EGL101 19 W	3:00 PM to 5:50 PM
8/24/2019 to 12/14/2019	D304 ORSI
EGL101 20 MTh	4:00 PM to 5:20 PM
8/24/2019 to 12/14/2019	C358 FRISCHKORN
EGL101 21 Th	6:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	D304 STAFF
EGL101 Z1 Online 8/24/2019 to 12/14/2019	WEISS

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.

EGL101 Z2 Online 8/24/2019 to 12/14/2019

WEISS 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.

EGL101 Z3 Online 8/24/2019 to 12/14/2019

WEISS

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.

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 EGL101.

Course Fee: \$40.00	2
EGL102 01 MTh	
8/24/2019 to 12/14/2019	D214 STAFF
EGL102 02 MTh	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	D214 TAGG
EGL102 03 MTh	12:00 PM to 1:20 PM
E 8/24/2019 to 12/14/2019	ES314 FLEETWOOD
EGL102 04 MTh	2:00 PM to 3:20 PM
8/24/2019 to 12/14/2019	D421 ORSI
EGL102 05 TF	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	D214 TAGG
EGL102 06 TF	12:00 PM to 1:20 PM
8/24/2019 to 12/14/2019	D219 TAGG
EGL102 08 T	6:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	G314 STAFF
EGL102 10 W	6:00 PM to 8:50 PM
E 8/24/2019 to 12/14/2019	ES308 MENDENHALL

Course East \$40.00

Fall 2019

EGL102 Z1 Online

8/24/2019 to 12/14/2019

SYMONDS

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.

EGL102 Z2 Online 8/24/2019 to 12/14/2019

SYMONDS

STAFF

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.

EGL102 Z3 Online 8/24/2019 to 12/14/2019

19 to 12/14/2019

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.

EGL102 Z4 Online 8/24/2019 to 12/14/2019

2019 SYMONDS

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.

EGL203 — British Literature 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: \$4	0.00		
EGL203 01	MTh	10:00 AM	to 11:20 AM
8/24/2019 to 12	2/14/2019	D411	SYMONDS

EGL205 — American Literature to 1865 (H) surveys American literature from its beginnings to the Civil War. Through readings, class discussions, and lectures, the students should discover the ways in which writers projected their sense of the meaning of the developing American experience. Social and intellectual background will receive special emphasis. 3 credits

Pre-requisite: Satisfactory completion of EGL102.

Course Fee: \$40.00 EGL205 01 TF 8/24/2019 to 12/14/2019

10:00 AM to 11:20 AM LEVI

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 8/24/2019 to 12/14/2019

C359 GASPARE

12:00 PM to 1:20 PM

EGL211 Z1 Online 8/24/2019 to 12/14/2019

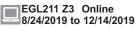
GASPARE

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.

EGL211 Z2 Online 8/24/2019 to 12/14/2019

GASPARE

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.



GASPARE

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.

ENVIRONMENTAL SCIENCE

ENV106 — Introduction to Environmental Science (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	4:00 PM	to 5:20 PM
8/24/2019 to 12/14/2019		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 5:30 PM to 7:20 PM 8/24/2019 to 12/14/2019 C431 WILLIS

EQUINE SCIENCE

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

Co-requisite: EQS139. Course Fee: \$40.00 EQS137 01 8/24/2019 to 12/14/2019

DAWSON

EQS139 — Basic Horse Handling provides an introduction to safe handling procedures for working with a variety of horses and situations. This course will model ways a student may develop competence and self assurance around horses. 2 credits

Course Fee: \$40.00 EQS139 01 W 2:00 PM to 3:50 PM 8/24/2019 to 12/14/2019

EQS142 — Introduction to Equine Care is designed to provide a basic foundation for working with horses. Using hands-on activities, the lessons teach elements of horse ownership: general terminology, horse selection, stabling 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 Co-requisite: EOS139.

Course Fee: \$40.00

EQS142 01 T 8/24/2019 to 12/14/2019 6:00 PM to 8:50 PM DAWSON

DAWSON

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 EQS144 01 Т 8/24/2019 to 12/14/2019

6:00 PM to 8:50 PM GIBISON D410

EQS243 — Business Management in the Horse Industry is designed to prepare students for running their own equine business. Lessons will demonstrate elements of farm management: communication, regulation, marketing, staff management, sales & service, and skills necessary for running a successful horse business. 3 credits

Course Fee: \$40.00 EQS243 01 W 8/24/2019 to 12/14/2019 D411

6:00 PM to 8:50 PM 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: EOS148.

Course Fee: \$40.00 EQS248 01 M 8/24/2019 to 12/14/2019

6:00 PM to 8:50 PM 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 Co-requisite: FWS111.

Course Fee: \$40.00 FWS110 01 MTh 8/24/2019 to 12/14/2019

12:00 PM to 1:20 PM ROMAN E221

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 FWS111 01 1:30 PM to 3:20 PM М 8/24/2019 to 12/14/2019 ROMAN F202 FWS111 02 1:30 PM to 3:20 PM Th

8/24/2019 to 12/14/2019

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 composi-

D410

ROMAN

tion, and pulmonary capacity. 3 credits Co-requisite: FWS110. Course Fee: \$40.00 FWS130 01 MTh 4:00 PM to 5:20 PM 8/24/2019 to 12/14/2019

D214 ROMAN

GEOGRAPHIC INFORMATION SYSTEMS

GIS101 — 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 GIS101 01 w 6:00 PM to 8:50 PM 8/24/2019 to 12/14/2019 D323 STAFF

GEOGRAPHY

GEO101 — Physical Geography (SS) 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 8/24/2019 to 12/14/2019

6:00 PM to 8:50 PM D216 NAGLE

GEO102 — Cultural Geography (SS) 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 GEO102 01 Th 8/24/2019 to 12/14/2019

6:30 PM to 9:20 PM D421 FOX

GOVERNMENT CONTRACTING

PRO110 — **Procurement and Acquisition I** is a broad overview of the federal acquisition processes, practices and management. Topics include the federal marketplace, regulations, policies, roles and responsibilities, the federal acquisition process, socioeconomic goals, contract types, fundamentals of contract solicitation, award and administration. 3 credits

Pre-requisite: BUS108.

Course Fee: \$40.00

PRO110 Z1 Online 10/14/2019 to 12/14/2019

ATKINSON

PRO120 — **Principles of Pricing** covers skills in developing proposals that obtain fair and reasonable prices. Students will examine the competitive and financial environment related to price proposals utilizing the techniques of cost and price analysis, life-cycle costing, return on investment, and cost-benefit analysis. 3 credits

Pre-requisites: MAT093 or MAT097 and PRO110.

Course Fee: \$40.00

PRO120 Z1 Online 10/14/2019 to 12/14/2019

9 KRYSIAK

PRO121 — Legal Issues in Government Procurement provides an overview of the procurement process with specific concern for ethical practices and decision making throughout the lifecycle of the procurement process. Legal issues encountered during the procurement process will be discussed as they relate to federal acquisition reform. 3 credits Pre-requisites: PRO110.

Course Fee: \$40.00

PRO121 Z1 Online 10/14/2019 to 12/14/2019

PALMER

PRO210 — **Procurement and Acquisition II** will provide an overview of the Department of Defense (DoD) marketplace. Topics will include defense acquisition planning, market research, competition requirements, defense acquisition of commercial items, proposal preparation and submission, protests, disputes and appeals, terminations, special categories of contracting, and subcontracting. 3 credits Pre-requisite: PRO110.

Course Fee: \$40.00

PRO210 Z1 Online 10/14/2019 to 12/14/2019

ATKINSON

PRO220 — **Pricing and Contract Integration** develops skills in pricing, cost analysis, and managing contract issues. Students will develop a proactive, strategic approach to satisfy the customer's evolving requirements. 3 credits

Pre-requisite: PRO120. Course Fee: \$40.00

PRO220 Z1 Online 10/14/2019 to 12/14/2019

KRYSIAK

PRO230 — **Procurement Contract Negotiations** introduces terminology, methods and techniques necessary to analyze a contractor's cost proposal and to develop a government negotiation objective. 3 credits Pre-requisites: BUS108, PRO110.

Course Fee: \$40.00

PRO230 Z1 Online 10/14/2019 to 12/14/2019

KRYSIAK

HEALTH

HEA130 — **Healthful Living I (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

Pre-requisite: EGL090.

Course Fee: \$40.00 HEA130 H1 8/24/2019 to 12/1	W 4/2019	10:00 AM to D216	11:50 AM ROBELL
HEA130 Z1 8/24/2019 to 12/1	Online 4/2019		NESS
HEA130 Z2 8/24/2019 to	Online 10/14/201	9	GREEN
HEA130 Z3 10/21/2019 to		19	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

Pre-requisite: EGL090.

Course Fee: \$40.00		
HEA136 Z1 8/24/2019 to 12	Online	
8/24/2019 to 12	2/14/2019	ROMAN
HEA136 Z2	Online	
HEA136 Z2 8/24/2019 to 12	2/14/2019	GREEN

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 5:00 PM to 7:50 PM 8/24/2019 to 12/14/2019 E218 LARSON

HEA173 — **Human Sexuality** provides the student with the opportunity to view this topic from a variety of perspectives: cultural, social, political, physical, and psychological. Issues are examined from viewpoints such as gender, individual, family, and professional roles. 3 credits Pre-requisite: EGL090.

Course Fee: \$40.00 HEA173 Z1 Online 8/24/2019 to 12/14/2019 NESS

HEA174 — **Women's Health** Issues provides an introduction to women's health concerns over the adult life span, with a primary focus on health promotion and proactive care. Common health issues affecting women from biological, medical, economic, historical, socio-cultural and political perspectives will be explored. 3 credits

Pre-requisite: EGL090.

Course Fee: \$40.00 HEA174 Z1 Online 8/24/2019 to 12/14/2019 NESS

Elkton Station

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 W 8/24/2019 to 12/14/2019	12:00 PN E218	I to 1:15 PM STAFF
HCD120 Z1 Online 8/24/2019 to 12/14/2019		ROBELL
HCD120 Z2 Online 8/24/2019 to 12/14/2019		ROBELL

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.

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Course Fee: $40.00
HCD150 Z1
                      Online
    8/24/2019 to 12/14/2019
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DAVIS

MESICK

HCD270 — Ethical Issues in Healthcare (H) will introduce students to ethical issues in today's healthcare environment. Students will be exposed to a comprehensive view of ethical issues including how to identify ethical issues and how to address a wide variety of ethical situations. 3 credits

Pre-requisite: EGL101. Course Fee: \$45.00 HCD270 H1 E 9:00 AM to 11:50 AM 8/24/2019 to 12/14/2019 ES210

HISTORY

HST101 - Western Civilization I (to 1715) (H) 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 8/24/2019 to 12/14/2019	MTh	10:00 AM to 11:20 D423 KELI	O AM _EHER
HST101 02 8/24/2019 to 12/14/2019	TF	12:00 PM to 1:20 D423 KELI	PM _EHER
HST101 Z1 8/24/2019 to 12/14/2	Online 019	HAZE	EL
HST101 Z2 8/5/2019 to 10/7		ΤΟΥ	

HST102 — Western Civilization II (H) 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 8/5/2019 to 10/7/2019

TOY

HST110 - World History I (H) 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 Th 8/24/2019 to 12/14/2019

6:30 PM to 9:20 PM D410 SEADLER

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 8/24/2019 to 12	Online	
8/24/2019 to 12	2/14/2019	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	12:00 PM to	o 1:20 PM
8/24/2019 to 12/14/201	9	D423	KELLEHER
HST201 02	MTh	2:00 PM to	3:20 PM
8/24/2019 to 12/14/201	9	D423	KELLEHER
HST201 03	TF	8:00 AM to	9:20 AM
8/24/2019 to 12/14/201	9	D423	KELLEHER
HST201 04	w	5:30 PM to	8:20 PM
8/24/2019 to 12/14/201	9	D423	ARMSTRONG

HORTICULTURE

HCS160 — Woody Plants Identification II is one of two courses within the Horticultural Science Program that will familiarize students with a significant number of woody trees and shrubs commonly found in our local environment. Evergreen and deciduous species will be covered. For each plant, students will discuss nativity, landscape use and establishment, cultural requirements, seasonal interest, and environmental considerations. 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 S 1:00 PM to 3:30 PM HCS160 01 8/24/2019 to 12/14/2019 C401 STAFF

MATHEMATICS

MAT096 — Math Fundamentals prepares students with essential arithmetic skills in whole numbers, fractions, decimals, ratios, proportions, percentages and measurement. 2 credits Co-requisites: COL081 and EGL091.

Course Fee: \$55.00

Course Fee: \$55.00	
MAT096 01 MTh	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	G313 BIDDY
MAT096 02 MTh	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	C352 LEAVY
MAT096 03 MTh	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G313 LEAVY
MAT096 04 MTh	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	G313 STAFF
MAT096 05 W 8/24/2019 to 12/14/2019	
MAT096 06 TF	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	G313 STAFF
MAT096 07 TF	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	G313 LEAVY
MAT096 08 TF	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G313 CASTILLO
MAT096 09 TF	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	G313 CASTILLO
MAT096 10 MW	4:00 PM to 5:50 PM
8/24/2019 to 12/14/2019	G313 JOHANSEN
MAT096 11 MW	6:00 PM to 7:50 PM
8/24/2019 to 12/14/2019	G313 STAFF
MAT096 13 S 8/24/2019 to 12/14/2019	
E MAT096 14 TF	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	ES315 MORTON

MAT096 H1

8/24/2019 to 12/14/2019

Note: Upon registering students should immediately email the instructor at bmorton@cecil.edu.

MORTON

MAT096 H2

8/24/2019 to 12/14/2019 BIDDY

Note: Upon registering students should immediately email the 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: Wednesday, August 21 from 5:30 p.m. to 7:30 p.m. OR Thursday, August 22 from 10 a.m. to 12 p.m. OR Saturday, August 24 from 12 p.m. to 2 p.m. in room G313. Upon registering you should immediately email your instructor at morton@cecil.edu. 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.

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Course Fee: \$55.00	
MAT097 01 MTh	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	G313 BIDDY
MAT097 02 MTh	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	C352 LEAVY
MAT097 03 MTh	12:00 PM to 1:50 PM
MAT097 03 MTh 8/24/2019 to 12/14/2019	G313 LEAVY
MAT097 04 MTh	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	G313 STAFF
MAT097.05 W	10:00 AM to 1:50 PM
MAT097 05 W 8/24/2019 to 12/14/2019	G313 VOIGT
MAT097 06 TF	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	G313 STAFF
MAT097 07 TF 8/24/2019 to 12/14/2019	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	G313 LEAVY
MAT097 08 TF	12:00 PM to 1:50 PM
MAT097 08 TF 8/24/2019 to 12/14/2019	G313 CASTILLO
MAT097 09 TF	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	G313 CASTILLO
MAT097 10 MW	4:00 PM to 5:50 PM
8/24/2019 to 12/14/2019	G313 JOHANSEN
MAT097 11 MW	6:00 PM to 7:50 PM
8/24/2019 to 12/14/2019	G313 STAFF
MAT007 12 S	8.00 AM to 11.50 AM
MAT097 13 S 8/24/2019 to 12/14/2019	G313 TINGLEY
F MAT097 14 TF	10:00 AM to 11:50 AM
E 8/24/2019 to 12/14/2019	ES315 MORTON

MAT097 H1 8/24/2019 to 12/14/2019

Note: Upon registering students should immediately email the instructor at bmorton@cecil.edu.

MAT097 H2

H 8/24/2019 to 12/14/2019

BIDDY

MORTON

Note: Upon registering students should immediately email the 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: Wednesday, August 21 from 5:30 p.m. to 7:30 p.m. OR Thursday, August 22 from 10 a.m. to 12 p.m. OR Saturday, August 24 from 12 p.m. to 2 p.m. in room G313. Upon registering you should immediately email your instructor at morton@cecil.edu. 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.

Cecil College

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 MAT007

MA1097.	
Co-requisite: EGL093. Course Fee: \$55.00	
MAT098 01 MTh	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	G313 BIDDY
MAT098 02 MTh	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	C352 LEAVY
MAT098 03 MTh	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G313 LEAVY
MAT098 04 MTh	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	G313 STAFF
MAT098 05 W	10:00 AM to 1:50 PM
8/24/2019 to 12/14/2019	G313 VOIGT
MAT098 06 TF	8:00 AM to 9:50 AM
8/24/2019 to 12/14/2019	G313 STAFF
MAT098 07 TF	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	G313 LEAVY
MAT098 08 TF	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G313 CASTILLO
MAT098 09 TF	2:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	G313 CASTILLO
MAT098 10 MW	4:00 PM to 5:50 PM
8/24/2019 to 12/14/2019	G313 JOHANSEN
MAT098 11 MW	6:00 PM to 7:50 PM
8/24/2019 to 12/14/2019	G313 STAFF
MAT098 13 S	8:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	G313 TINGLEY
E MAT098 14 TF	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	ES315 MORTON
MAT098 H1	

8/24/2019 to 12/14/2019

MORTON

BIDDY

Note: Upon registering students should immediately email the instructor at bmorton@cecil.edu.

MAT098 H2

8/24/2019 to 12/14/2019

Note: Upon registering students should immediately email the instructor at bbiddy@cecil.edu.

Notes: For MAT 098 H1 - H2 you must attend one of the following mandatory orientation sessions that counts towards your grade: Wednesday, August 21 from 5:30 p.m. to 7:30 p.m. OR Thursday, August 22 from 10 a.m. to 12 p.m. OR Saturday, August 24 from 12 p.m. to 2 p.m. in room G313. Upon registering you should immediately email your instructor at morton@cecil.edu. Make sure you check the Cecil College assigned email address and Blackboard at least one week before the semester for date changes and other important information. For this course you must have access to the web or you will have to do nearly all of your work at the College. You will be required to spend a number of hours each week in the Math Lab and take tests at the College's Testing Center which are both located on the North East campus in the Engineering and Math Building.

MAT121 — Precalculus (M) prepares the student for the study of calculus, discrete mathematics, and other mathematics intensive disciplines through the study of algebraic, exponential, logarithmic, and trigonometric functions. Topics include functions, laws of logarithms, trigonometric and inverse trigonometric functions, trigonometric identities, solutions of trigonometric equations, the Laws of Sines and Cosines, and vectors. A problem-solving approach utilizes applications and a graphing calculator throughout the course. 4 credits

Pre-requisites: Grade of C or better in MAT093 or MAT098, EGL093.

Course Fee: \$55.00	
MAT121 01 MTh	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G306 MCKNELLY
MAT121 03 TF	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	G306 DRACH
MAT121 04 TF	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G306 MCKNELLY
MAT121 05 MTh	5:00 PM to 6:50 PM
8/24/2019 to 12/14/2019	G306 MCKNELLY

MAT123 - Finite Math (M) uses problem solving to develop critical thinking skills and illustrate mathematics in daily life. Each student will be exposed to a variety of problem solving methods including but not limited to the following: systems of linear equations, matrices, the Gauss-Jordan method, inequalities and linear programming, sets and counting techniques, probability, difference equations, Markov processes and game theory. 3 credits

Pre-requisites: EGL093 and a Grade of C or better in MAT093 or MAT095 or MAT097.

Course Fee: \$	55.00		
MAT123 01	MTh	4:00 PM to	o 5:20 PM
8/24/2019 to 1	12/14/2019	C352	GETZ

MAT127 - Introduction to Statistics (M) 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 MTh	8:00 AM to 9:50 AM
Course Fee: \$55.00 MAT127 01 MTh 8/24/2019 to 12/14/2019	G307 SHEPPARD
MAT127 02 MTh 8/24/2019 to 12/14/2019	10:00 AM to 11:50 AM G307 SHEPPARD
MAT127 03 MTh	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G307 BIDDY
MAT127 04 TF 8/24/2019 to 12/14/2019	10:00 AM to 11:50 AM G307 CLIMENT
MAT127 05 TF	12:00 PM to 1:50 PM
8/24/2019 to 12/14/2019	G307 CLIMENT
MAT127 06 TF 8/24/2019 to 12/14/2019	2:00 PM to 3:50 PM G307 CLIMENT
MAT127 08 TTh	7:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	G307 TINGLEY
MAT127 09 MTh	2:00 DM to 2:50 DM
8/24/2019 to 12/14/2019	
MAT127 10 TF	
8/24/2019 to 12/14/2019	G307 LEAVY

Condensed Sessions

MAT127 H1 W H 8/24/2019 to 12/14/2019

8:00 AM to 9:20 AM G307 SHEPPARD

Notes: MAT127-H1 meets every Wednesday from 8 a.m. to 9:30 a.m. in G307. 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.

MAT127 H2 W 9:30 AM to 10:50 AM H 8/24/2019 to 12/14/2019 G307 SHEPPARD

Notes: MAT127-H2 meets every Wednesday from 9:30 a.m. to 11 a.m. in G307. 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.

MAT127 Z1 Online 8/24/2019 to 12/14/2019

CLIMENT

Notes: For MAT127-Z1 there is an orientation session on Thursday, August 22 from 5:30 - 7p.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.

MAT133 — Mathematical Concepts and Structures I is a course for elementary education majors. It focuses on solving word problems, operations on sets and their properties, functions and their notation, logic, development of numeration systems through rational numbers, arithmetic operations and algorithms, the real numbers using exponents and decimals, and algebraic thinking and notation. 4 credits

Pre-requisites: EGL093, grade of C or better in MAT093 or MAT097. Course Fee: \$55.00

MAT133 01 TF 8/24/2019 to 12/14/2019 **FS327**

8:00 AM to 9:50 AM GFT7

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

E	MAT134 01	MW
	8/24/2019 to	12/14/2019

4:00 PM to 5:50 PM ES327 CULLEY 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: \$5:	5.00		
MAT201 01	MW	4:00 PM	to 5:50 PM
8/24/2019 to 12	2/14/2019	D412	DRACH
MAT201 02	MTh	10:00 AN	l to 11:50 AM
8/24/2019 to 12	2/14/2019	G306	CASTILLO

MAT202 — Calculus II with Analytic Geometry (M) introduces integration techniques, improper integrals, sequences, infinite series, conic sections and polar coordinates. Students will solve applied problems related to limits, differentiation, integration, and infinite series. A computer algebra system, such as Maple, is introduced and used. 4 credits Pre-requisite: Grade of C or better in MAT201.

Course Fee: \$55.00

MAT202 01 TF	12:00 PM	to 1:50 PM
8/24/2019 to 12/14/2019	G314	DRACH
MAT202 02 MW	6:00 PM t	o 7:50 PM
8/24/2019 to 12/14/2019	G314	DRACH

MAT203 - Multivariable Calculus (M) provides the student with a study of three-dimensional space, introduction to hyperspace, partial differentiation, multiple integration, vectors in a plane, and topics in vector calculus to include Green's Theorem, Stokes' Theorem, and the divergence theorem. Knowledge of a computer algebra system, MAPLE, is expanded. 4 credits

Pre-requisite: MAT202 Capstone Project: There will be a capstone project required in this course. The capstone project will give students the opportunity to choose from a list of projects or one that a student suggests with the approval of the instructor. The project must include elements of all previous math classes, especially Calculus II, Miltivariable Calculus, and Introductory Statistics.

Course Fee: \$55.00

MAT203 01 12:00 PM to 1:50 PM MTh 8/24/2019 to 12/14/2019 G314 CASTILLO

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 MAT240 01 MW

8/24/2019 to 12/14/2019 G307

4:00 PM to 5:50 PM CLIMENT

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.

MUSIC

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

Course 1 cc. \$ 10.00			
MUC102 01	MTh	12:00 PN	I to 12:50 PM
8/24/2019 to 12/1	4/2019	ES113	DICKENSON

MUC110 - Music Theory and Musicianship I is an in-depth studyof the fundamental rudiments of music that are essential for all musicians. Concepts and elements of musical design and theory, includinga study of timbre, rhythm, pitch, texture, and principles of form arestudied concurrently with musicianship elements, including mastery ofpitch and rhythm and the development of aural skills through sightsinging, dictation, improvisation, and keyboarding applications.4 credits

Co-requisites: MUC102 and either MUC120 or MUC124.

Course Fee: \$40.00

= MUC110 01	MTh	10:00 AN	/I to 11:50 AM
E 8/24/2019 to 12/1	4/2019	ES113	DICKENSON

MUC122 — **Music Appreciation (H)** is a survey of the development of music from ancient civilizations to the present day. Emphasis is placed on major genres, composers, and repertoire from the Middle Ages through the Contemporary eras. Listening skills and music terminology are discussed. No music reading skills necessary. 3 credits Co-requisite EGL093.

Course Fee: \$40.00

Course 1 cc. \$40.00		
MUC122 Z1 10/14/2019 to	Online	
10/14/2019 to	12/14/2019	

MUC120 — **221 Chamber Ensemble I** – **IV** will focus on the performance of a range of musical styles in a chamber ensemble setting.

DICKENSON

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

w	10:00 AM to 12:50 PM ES138 DICKENSON
w	10:00 AM to 12:50 PM ES138 DICKENSON
w	10:00 AM to 12:50 PM ES138 DICKENSON
w	10:00 AM to 12:50 PM ES138 DICKENSON
	w

MUC124 225 — Chamber Choir I - IV 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

10:00 AM to 12:50 PM
10.00 ANI 10 12.50 PIN
ES113 SUH
10:00 AM to 12:50 PM
ES113 SUH
10:00 AM to 12:50 PM
ES113 SUH
10:00 AM to 12:50 PM
ES113 SUH

MUC128 — **Introduction 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		
E MUC128 01 M	6:00 PM t	to 8:50 PM
8/24/2019 to 12/14/2019	ES328	BOSTIC

MUC135 — **History of Rock (H) (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	
MUC135 Z1 Online	
8/24/2019 to 12/14/2019	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 8/24/2019 to 12/14/2019 DIC

DICKENSON

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
 1:00 PM to 2:50 PM

 8/24/2019 to 12/14/2019
 ES113
 DICKENSON

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	
H MUC228 H1 T 8/24/2019 to 12/14/2019	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	ES328 BOSTIC

MUC263 — Diction for Singers I (English/Italian) 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			
MUC263 01	W	2:00 PM to	3:50 PM
8/24/2019 to 12/14/2019		ES109	SUH

MUL101-204 — Guitar/Bass Lessons I – VIII 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 email address throughout the semester.

Guitar/Bass			
	8/24/2019 to 12/14/2019	ES113	
MUL101 02	10/14/2019 to 12/14/2019	ES113	LUTHER
Guitar/Bass	Lessons II		
MUL102 01	8/24/2019 to 12/14/2019	ES113	DICKENSON
Guitar/Bass	Lessons III		
	8/24/2019 to 12/14/2019	ES113	DICKENSON
Guitar/Bass	Lossons IV		
0	8/24/2019 to 12/14/2019	ES113	DICKENSON
Guitar Bass			
MUL201 01	8/24/2019 to 12/14/2019	ES113	DICKENSON
Guitar Bass	Lessons VI		
MUL202 01	8/24/2019 to 12/14/2019	ES113	DICKENSON
Guitar Bass	Lessons VII		
	8/24/2019 to 12/14/2019	ES113	DICKENSON
Guitar Bass	Lessons VIII 8/24/2019 to 12/14/2019	ES113	DICKENSON
	0/24/2019 10 12/14/2019	ESHS	DICKENSON

MUL105 – 208 — 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 email address throughout the semester.

Classical Gu	itar Lessons I			
MUL105 01	8/24/2019 to 12/14/2019	ES113	DICKENSON	
Classical Gu	itar Lessons II			
MUI 106 01	8/24/2019 to 12/14/2019	ES113	DICKENSON	
	0/24/2010 10 12/14/2010	Lonio	DIGITEITOON	
Classical Gu	itar Lessons III			
	8/24/2019 to 12/14/2019	ES113	DICKENSON	
	0/24/2019 10 12/14/2019	LOTIO	DIGITEINSON	
Classical Cu	itar Lessons IV			
			DIOVENOON	
MUL108 01	8/24/2019 to 12/14/2019	ES113	DICKENSON	
~ ~				
Classical Gu	itar Lessons V			
MUL205 01	8/24/2019 to 12/14/2019	ES113	DICKENSON	
Classical Gu	itar Lessons VI			
MUL 206 01	8/24/2019 to 12/14/2019	ES113	DICKENSON	
	0/24/2013 10 12/14/2013	Lonis	DIOILLIOON	
Classical Cu	itar Lessons VII			
		E0440	DICKENCON	
MUL207 01	8/24/2019 to 12/14/2019	ES113	DICKENSON	
CI I.C	· · · · · · · · · · · · · · · · · · ·			
	itar Lessons VIII			
MUL208 01	8/24/2019 to 12/14/2019	ES113	DICKENSON	

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

Course Fee: \$375.00

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

Voice	Lessons	T.
voice	Lessons	1

MUL113 01	8/24/2019 to 12/14/	2019	ES113	SUH
Voice Lessons MUL114 01	II 8/24/2019 to 12/14/	2019	ES113	SUH
Voice Lessons MUL115 01	III 8/24/2019 to 12/14/	2019	ES113	SUH
Voice Lessons MUL116 01	IV 8/24/2019 to 12/14/	2019	ES113	SUH
Voice Lessons MUL213 01	V 8/24/2019 to 12/14/	2019	ES113	SUH
Voice Lessons MUL214 01	VI 8/24/2019 to 12/14/	2019	ES113	SUH
Voice Lessons MUL215 01	VII 8/24/2019 to 12/14/	2019	ES113	SUH
Voice Lessons MUL216 01	VIII 8/24/2019 to 12/14/	2019	ES113	SUH

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

Course Fee: \$375.00

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

Woodwind Le	essons I	
MUL117 01	8/24/2019 to 12/14/2019	ES113
Woodwind Le	essons II	
MUL118 01	8/24/2019 to 12/14/2019	ES113
Woodwind Le	essons III	
MUI 119 01	8/24/2019 to 12/14/2019	ES113
		20110
Woodwind Le	essons IV	
MUL 420.04	8/24/2019 to 12/14/2019	FS113
WU1112001	0/24/2019 10 12/14/2019	E0113

MUL120 01	8/24/2019 to 12/14/2019	ES113	RIFFERT
Woodwind Le	essons V		
MUL217 01	8/24/2019 to 12/14/2019	ES113	RIFFERT
Woodwind Le	essons VI		
MUL218 01	8/24/2019 to 12/14/2019	ES113	RIFFERT
Woodwind Le	essons VII		
MUL219 01	8/24/2019 to 12/14/2019	ES113	RIFFERT
Woodwind Le	essons VIII		
MUL220 01	8/24/2019 to 12/14/2019	ES113	RIFFERT

MUL121 – 224 — **Piano Lessons I – VIII** are the study of music skills as they apply to playing piano. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students meet once a week in a private lesson. Practice time outside of class is required. 1 credit Course Fee: \$375.00

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

 JL121 01	8/24/2019 to 12/14/2019	ES113	CAMPBELL
 ano Lessons II JL122 01	8/24/2019 to 12/14/2019	ES113	CAMPBELL
 ano Lessons II JL123 01	I 8/24/2019 to 12/14/2019	ES113	CAMPBELL
ano Lessons I JL124 01	V 8/24/2019 to 12/14/2019	ES113	CAMPBELL
ano Lessons V JL221 01		ES113	CAMPBELL
 ano Lessons V JL222 01	-	ES113	CAMPBELL
 ano Lessons V JL223 01		ES113	CAMPBELL
ano Lessons V JL224 01	/III 8/24/2019 to 12/14/2019	ES113	CAMPBELL

MUL125 – 228 — **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 email address throughout the semester.

String Lessons I

RIFFERT

RIFFERT

RIFFERT

MUL125 01	1 8/24/2019 to 12/14/2019	ES113	DICKENSON
String Lessons MUL126 01	II 8/24/2019 to 12/14/2019	ES113	DICKENSON
String Lessons MUL127 01	III 8/24/2019 to 12/14/2019	ES113	DICKENSON
String Lessons MUL128 01	IV 8/24/2019 to 12/14/2019	ES113	DICKENSON
String Lessons MUL225 01	V 8/24/2019 to 12/14/2019	ES113	DICKENSON
String Lessons MUL226 01	VI 8/24/2019 to 12/14/2019	ES113	DICKENSON
String Lessons MUL227 01	VII 8/24/2019 to 12/14/2019	ES113	DICKENSON
String Lessons MUL228 01	VIII 8/24/2019 to 12/14/2019	ES113	DICKENSON

MUL129 - 232 — **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 email address throughout the semester.

Drum/Percussion Lessons I				
MUL129 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	
Drum/Percuss	ion Lessons II			
MUL130 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	
Drum/Percuss	ion Lessons III			
MUL131 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	
Drum/Percuss	ion Lessons IV			
MUL132 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	
Drum/Percuss	ion Lessons V			
MUL229 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	
Drum/Percuss	ion Lessons VI			
MUL230 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	
Drum/Percuss	ion Lessons VII			
MUL231 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	
Drum/Percussion Lessons VIII				
MUL232 01	8/24/2019 to 12/14/2019	ES113	GOLDMAN	

MUL133-236 - Brass Lessons I - VIII are the study of music skills as they apply to playing brass instruments. Music theory, sound production techniques, breathing, posture, and knowledge of repertoire are developed through weekly reinforcement. Students choose an instrument from the brass family (trumpet, trombone, horn, etc.) and meet once a week in a private lesson. Practice time outside of class is required. 1 credit

Course Fee: \$375.00

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

Brass Lessons I MUL133 01	8/24/2019 to 12/14/2019	ES113	LUTHER
Brass Lessons I MUL134 01	I 8/24/2019 to 12/14/2019	ES113	LUTHER
Brass Lessons I MUL135 01	II 8/24/2019 to 12/14/2019	ES113	LUTHER
Brass Lessons I MUL136 01	V 8/24/2019 to 12/14/2019	ES113	LUTHER
Brass Lessons V MUL233 01	8/24/2019 to 12/14/2019	ES113	LUTHER
Brass Lessons V MUL234 01	/I 8/24/2019 to 12/14/2019	ES113	LUTHER
Brass Lessons V MUL235 01	/II 8/24/2019 to 12/14/2019	ES113	LUTHER
Brass Lessons V MUL236 01		ES113	LUTHER

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 Prerequisites: BIO208, BIO218, EGL101, and MAT093 or MAT097. Co-requisites: NUR104 and NUR114.

Course Fee: \$60.00		
NUR101 01 Th	8:00 AM t	o 10:00 AM
8/24/2019 to 12/14/2019	D4124	RASH

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, MAT097. Co-requisites: NUR101 and NUR114.

Course Fee: \$260.00

NUR104 01 Μ 8/24/2019 to 12/14/2019 8:00 AM to 2:00 PM D4124 HORTON NUR114 — Clinical Lab I: Nursing Fundamentals is the college/ clinical laboratory that provides an opportunity for students to demonstrate safe and competent psychomotor and communication skills necessary for client care. The student will be expected to use the nursing process and the Neuman Systems Model when demonstrating their nursing skills. The demonstration of client care is based upon theoretical knowledge acquired from the co-requisite courses. 2 credits Pre-requisites: BIO208/218, EGL101, MAT097.

Co-requisites: NUR101, NUR104.

Course Fee: \$170.00 TWF NUR114 01 8/24/2019 to 12/14/2019

HORTON

NUR201 - Care of Childbearing/Childrearing Families focuses on the introduction and use of Family Systems Theory in addition to the nursing process and the Neuman Systems Model in the study of childbearing/ childrearing families. Study will include developmental/normal and complex stressors affecting individual, family, and community systems, coupled with the nursing implications for assisting these clients to attain, maintain, or regain optimal level of wellness. 4 credits Pre-requisites: BIO200, BIO209, BIO210, BIO219, NUR105, NUR115. Co-requisites: NUR211, PSY201.

Course Fee: \$235.00 NUR201 01 8:00 AM to 1:00 PM w 8/24/2019 to 12/14/2019 D4124 **KNARR**

NUR211 - Clinical Lab III - Care of Childbearing/Childrearing Families stresses the utilization of the nursing process and the Neuman Systems Model in the care of reproductive health clients and childbearing/ childrearing families and their members in a variety of inpatient, outpatient, and other settings. 4 credits

Pre-requisites: BIO200, BIO210, BIO209, BIO219, NUR105, NUR115. Co-requisites: NUR201, PSY20.1

Course Fee: \$205.00 NUR211 01 MTThF 8/24/2019 to 12/14/2019

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 MTh 8/24/2019 to 12/14/2019

10:00 AM to 11:20 AM D219 COHEN

COHEN

KNARR

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 12:00 PM to 1:20 PM TF 8/24/2019 to 12/14/2019 D414

PHI201 02 Th	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	D216 CHANNELL
PHI201 03 M	2:00 PM to 4:50 PM
8/24/2019 to 12/14/2019	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

ECourse Fee: \$35.00 PED104 H1 M 8/24/2019 to 10/14/2019	8:00 AM to 9:50 AM E221 FISHER
PED104 Z1 Online 10/21/2019 to 12/14/2019	CRIVARO
PED104 Z2 Online 8/24/2019 to 10/14/2019	STROH

PED204 — Walking for Fun and Fitness II (ACT) is a continuation of PED104 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			
H PED204 H1 10/21/2019 to	Μ	8:00 AM to	9:50 AM
10/21/2019 to	12/14/2019	E221	FISHER
PED204 71	Online		
PED204 Z1 10/21/2019 to	12/14/2019		STROH

PED106 — **Running for Fun and Fitness** is designed to provide students with the theoretical and practical knowledge and experience to enhance their cardiovascular fitness, primarily through running. The course will explore basic concepts in running mechanics, safety considerations, and setting up a training program. Students will complete a pre- and post-assessment of their fitness, with the opportunity to create goals and attain them within the course. 1 credit Course Fee: \$35.00

Course 1 cc. \$55.00		
H PED106 H1 W 8/24/2019 to 10/14/2019	2:00 PM	to 3:50 PM
24/2019 to 10/14/2019	E221	ROMAN

PED206 — Running for Fun and Fitness II (ACT) is a continuation of PED106 and is designed to provide students with expanded theoretical and practical knowledge and experience to enhance their cardiovascular fitness, primarily through running. All Cecil College Physical Education courses are designed to provide educational opportunities that empower students to practice lifelong positive health behaviors. The course will further explore concepts in running mechanics, safety considerations, and setting up an advanced training program. Students will complete a pre- and post-assessment of their fitness, with the opportunity to create goals and attain them within the course. 1 credit Pre-requisite: PED106.

Course Fee: \$35.00 PED206 H1 W 10/21/2019 to 12/14/2019

2:00 PM	to 3:50 PM
E221	ROMAN

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			
H PED109 H1 8/24/2019 to 12/14	Th	2:00 PM to	3:50 PM
8/24/2019 to 12/14	/2019	E221	LAWLER

PED135 — First Aid and CPR will provide students with the opportunity to learn the skills needed to act quickly and effectively in the case of an accident or emergency situation. Students participate in various simulated injury and emergency situations. Students may achieve American Red Cross certification in Adult, Child and Infant CPR and First Aid. 3 credits

Course Fee: \$40.00 PED135 01 W 8/24/2019 to 12/14/2019

6:30 PM to 9:20 PM E218 RATLIFF

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

Course rec. \$55.00	
H PED174 H1 W 8/24/2019 to 12/14/2019	10:00 AM to 11:50 AM
8/24/2019 to 12/14/2019	E218 OBRIEN
PED174 H2 Th	10:00 AM to 11:50 AM
H PED174 H2 Th 8/24/2019 to 12/14/2019	E221 ROMAN

PED175 — Hatha Yoga I (ACT) 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

Skill foldtod fillioss. 2 c	/ cuito		
Course Fee: \$35.00			
PED175 01	М	10:00 AM	to 12:50 PM
8/24/2019 to 12/14/201	9	E220	ROBB
PED175 02	W	10:00 AM	to 12:50 PM
E 8/24/2019 to 12/14	I/2019	ES216	ROBB
PED175 03	W	6:00 PM t	o 8:50 PM
E 8/24/2019 to 12/14	I/2019	ES216	ROBB
PED175 05	TF	12:00 PM	to 1:20 PM
8/24/2019 to 12/14/201	9	E220	PODOS

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.

Fall 2019

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.

10:00 AM to 12:50 PM
ES216 ROBB
6:00 PM to 8:50 PM
ES216 ROBB
12:00 PM to 1:20 PM
E220 PODOS

PED177 — Physical Conditioning (ACT) facilitates students developing a fitness routine geared to their individual needs for lifetime fitness. 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 participate in a wide variety of health and skill related activities. Additional topics to be covered include: assessing physical fitness and nutrition status, goal setting, and FITT principles. An individual workout routine, developed by the student and instructor, will be followed throughout the course. 2 credits

Course Fee: \$35.00 PED177 01 TF 8/24/2019 to 12/14/2019

10:00 AM to 11:25 AM **MINDERLEIN** E218

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 8/24/2019 to 12/14/2019

2:00 PM to 3:20 PM 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

Course ree: \$40.00		
PED184 01 TF	12:00 PN	I to 1:20 PM
8/24/2019 to 12/14/2019	E221	OBRIEN

PED274 — Weight Training II (ACT) provides students the opportunity to further develop their Weight Training I programs. The course places an emphasis on increasing exercise intensity, using split routines and fixed and variable progressive systems. 2 credits

Pre-requisite: PED174.

Course Fee: \$35.00 PED274 H2 Th 10:00 AM to 11:50 AM 8/24/2019 to 12/14/2019 E221

ROMAN

PED282 — Fundamentals of Sports Medicine introduces the theory, practice, and career options in sports medicine. Topics covered will include common athletic injuries, evaluations of major joints (ankle, knee, shoulder), prevention techniques, rehabilitation, taping and other related injuries (heat/cold, illness, concussions, etc). This course will benefit individuals who plan to continue their studies in a sports medicine field, athletic training, and physical therapy. 3 credits Pre-requisites: BIO208, BIO218.

Course Fee: \$40.00 PED282 H1 W 10:00 AM to 11:50 AM 8/24/2019 to 12/14/2019 E202 ROMAN

PHYSICAL SCIENCES

PSC105 — General Physical Science with Lab (SL) is a survey of systems of measurement, motion, heat, light, sound, the physical states of matter, mechanics, electricity, magnetism, simple chemistry, geology, climate, meteorology, and astronomy. The labs reinforce the principles introduced in lecture and provide an opportunity for personal study of physical phenomena. 4 credits

Pre-requisites: EGL093 and MAT092 or MAT097.

Course Fee: \$90).00		
PSC105 01	MW	1:30 PM to	3:50 PM
8/24/2019 to 12	/14/2019	D322	MITCHELL
PSC105 02	MW	5:00 PM to	7:20 PM
8/24/2019 to 12	/14/2019	D322	MITCHELL
PSC105 04	MTh	9:30 AM to	11:50 AM
8/24/2019 to 12	/14/2019	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. PSC125 may be used to fulfill the general education requirement in science. 4 credits

Pre-requisites: EGL093, MAT092 or MAT097.

Course Fee: \$80.00		
PSC125 H1 W		to 9:50 AM
8/24/2019 to 12/14/2019	D322	WYANT

PSC140 — Introduction to Ocean Studies (SL) 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		
PSC140 H1 W	10:00 AN	I to 11:50 AM
8/24/2019 to 12/14/2019	D322	HAUSER

45

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: PTA204, PTA206.

Co-requisites: PTA222, PTA224, PTA228, PTA230.

10:00 AN	I to 11:45 AM
E219	GOLDBER

PTA220 01 TF	8:00 AM	to 9:40 AM
9/16/2019 to 12/14/20	19 E218	GOLDBERG

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

GOLDBERG

Pre-requisites: PTA204, PTA206

ric-requisites. r	1A207, 11A200).	
Co-requisites: PTA220, PTA224, PTA228.			
Course Fee: \$60.00			
PTA222 01	MTh	8:00 AM to	9:40 AM
9/16/2019 to 12/1	4/2019	E218	GARDNER
PTA222 01	MTh	8:00 AM to	9:40 AM
9/16/2019 to 12/1	14/2019	E219	GARDNER

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-requisites: PTA220, PTA222, PTA228.

Course Fee: \$60.00				
PTA224 01	MTh	1:00 PM	to 3:40 PM	
9/16/2019 to 1	2/14/2019	E219	SMITH	
PTA224 01	MTh	1:00 PM	to 3:40 PM	
9/16/2019 to 1	2/14/2019	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 9/16/2019 to 12/14/2019

10:00 AM to 11:40 AM **STANHOPE** F218

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 sessions, 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: PTA204, PTA206, PTA211. Co-requisites: PTA220, PTA222, PTA224, PTA228. Course Fee: \$85.00 PTA230 01 **MTWThFS** 8/26/2019 to 9/14/2019 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 6:00 PM to 8:20 PM 8/24/2019 to 12/14/2019 G208 STAFF

PHY181 — Introductory College Physics I with Lab (SL) 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

6,		
Pre-requisite: MAT121.		
Course Fee: \$90.00		
PHY181 01 TF	12:30 PN	I to 3:20 PM
8/24/2019 to 12/14/2019	G208	VINCELLI

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

Pre-requisite: MAT121. Co-requisite: MAT201.

Course Fee: \$90.00 PHY217 01 TF 8/24/2019 to 12/14/2019

PHY217 02 TTh 8/24/2019 to 12/14/2019 8:00 AM to 11:20 AM G208 CARNEY

4:30 PM to 7:50 PM G208 WYANT PHY218 — General Calculus Physics II with Lab (SL) is the second course of a three-semester calculus-based general physics course sequence. This course provides a comprehensive introduction to students interested in physics and engineering. Topics include: thermodynamics, electricity, magnetism, and radioactivity. Problem-solving and laboratory skills will be emphasized in this course. 4 credits

Pre-requisite: PHY217 with a C or better. Co-requisite: MAT202.

Course Fee: \$90.00 PHY218 01 MW 8/24/2019 to 12/14/2019

6:00 PM to 9:20 PM G203 HOPKINS

PHY219 — 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: PHY218 with grade of C or better.

Co-requisite: MAT203. Course Fee: \$90.00 PHY219 01 MTh 8/24/2019 to 12/14/2019

12:30 PM to 3:50 PM G208 WYANT

POLITICAL SCIENCE

POS101 — Introduction to Political Science (SS) offers an understanding of how our political system works and the role of citizens in the decision-making process which is so vital to a strong democracy. The course will review the structure and function of our political system, debate and analyze current political issues, and provide an overview of politics in setting economic, social, and foreign policy. 3 credits

Course Fee: \$40.00 POS101 01 T 8/24/2019 to 12/14/2019

6:30 PM to 9:20 PM D421 HOLLOWAY

PSYCHOLOGY

PSY101 — **Introduction to Psychology (SS)** 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 8/24/2019 to 12/14/2019	8:00 AM to 9:20 AM D221 LUTZSTEHL
PSY101 02 MTh	12:00 PM to 1:20 PM
8/24/2019 to 12/14/2019	D216 BIANCA
PSY101 03 TF	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	G314 COHEN
PSY101 04 M	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	D416 TRANSUE-WOOLSTON
PSY101 05 W	1:00 PM to 3:50 PM
8/24/2019 to 12/14/2019	D218 BIANCA
PSY101 06 W	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	C357 TRANSUE-WOOLSTON
PSY101 07 TF 10/14/2019 to 12/14/2019	

PSY101 08 MTh 2:00 PM to 3:20 PM 8/24/2019 to 12/14/2019 D414 BIANCA **PSY101 Z1** Online 8/24/2019 to 12/14/2019 HRITZ PSY101 Z2 Online GRENA 8/24/2019 to 12/14/2019 PSY101 Z3 Online 10/14/2019 to 12/14/2019 RASH

PSY201 — Human Growth and Development (SS) 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: PSV101

rie-lequisite. r S i 101.			
Course Fee: \$40.00			
PSY201 01	MTh	10:00	AM to 11:20 AM
8/24/2019 to 12/14/2019	9	D416	LUTZSTEHL
PSY201 02	W	2:00 P	M to 4:50 PM
8/24/2019 to 12/14/2019	9	D214	BIANCA
PSY201 H1	MTh	4:00 P	M to 5:20 PM
B PSY201 H1 10/14/2019 to	12/14/2019	D221	LUTZSTEHL
PSY201 Z1	Online		
8/24/2019 to 12/14	/2019		MARTIN
PSY201 Z2			
8/24/2019 to 12/14	/2019		LUTZSTEHL

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 8/24/2019 to 12/14/2019

SCOTT GREENFIELD

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

Pre-requisites: PSY101.

Course Fee: \$40.00			
E PSY207 01 8/24/2019 to 12	Т	10:00 AM	l to 12:50 PM
8/24/2019 to 12	/14/2019	ES325	SCOTT GREENFIELD
- PSY207 02	Th	6:00 PM	to 8:50 PM
E PSY207 02 8/24/2019 to 12	/14/2019	ES325	GALLOWAY

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 10/14/2019 to 12/14/2019

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: PSY101.

Course Fee: \$40.00 PSY227 01 W 8/24/2019 to 12/14/2019

9:00 AM to 11:50 AM D421 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 8/24/2019 to 12/14/2019

SCHENK

RUSSIAN

RUS101 — 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 8/24/2019 to 12/14/2019

6:00 PM to 7:20 PM D313 SHERIFF

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.

SOCIAL WORK

SWK101 — Introduction to Social Work (SS) 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	6:00 F	PM to 8:50 PM
8/24/2019 to 12/14/2019		D219	BECKLES
SWK101 Z1 10/14/2019 t	Online o 12/14/2019		BAILEY

SWK201 — Social Welfare Policy Research and 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-requisite: SWK101.

Course Fee: \$40.00	
SWK201 H1 Th 10/14/2019 to 12/14/2019	2:00 PM to 4:50 PM
10/14/2019 to 12/14/2019	D218 BECKLES
SWK201 H2 8/5/2019 to 10/7/2019	
≥ 8/5/2019 to 10/7/2019	STAFF

SOCIOLOGY

SOC101 — Introduction to Sociology (SS) 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

Course Fee: \$40.00			
SOC101 01	MTh		M to 3:20 PM
8/24/2019 to 12/14/201	9		COHEN
SOC101 02	W		AM to 12:50 PM
8/24/2019 to 12/14/201	9		CHANNELL
SOC101 03	Th		M to 8:50 PM
8/24/2019 to 12/14/201	9		HOLLOWAY
SOC101 04	М		M to 8:50 PM
8/24/2019 to 12/14/201	9		ISAAC
SOC101 05	W		AM to 12:50 PM
8/24/2019 to 12/14/201	9		BIANCA
SOC101 06	MTh		M to 3:20 PM
8/24/2019 to 12/14/201	9		BECKLES
SOC101 07	Т	6:00 P	M to 8:50 PM
8/24/2019 to 12/14/201	9	D214	SEADLER
SOC101 Z1 8/24/2019 to 12/14	Online I/2019		PERSSON BENNETT
SOC101 Z2 8/24/2019 to 12/14			HAZEL
SOC101 Z3 8/24/2019 to 12/14			WALKER

Condensed Sessions

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 8/24/2019 to 12/14/2019

6:00 PM to 8:50 PM D221 BECKLES

SOC103 — **Marriage and the Family (SS)** 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.

SOC103 Z1 10/14/2019 to	Online 12/14/2019	BAILEY
SOC103 Z2 10/14/2019 to	Online 12/14/2019	BAILEY

SOC105 — **Perspectives in Human Diversity (SS)** 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
 9:00 AM to 11:50 AM

 SOC105 01
 W
 9:00 AM to 11:50 AM

 8/24/2019 to 12/14/2019
 D219
 BECKLES

SPANISH

SPN101 — Introductory Spanish I (H) is an introduction to the Spanish language. It presents the fundamentals necessary for understanding, speaking, reading and writing basic Spanish. Topics include basic pronunciation and vocabulary, greetings, and other social conventions. Students will also be introduced to Spanish and Latin American culture, history, and geography. 3 credits

SPN101 01	M	6:00 PM to 8	8:50 PM
8/24/2019 to 12/14/201	19	D307	GLIEM
SPN101 02	Т	12:00 PM to	2:50 PM
8/24/2019 to 12/14/201	19	D410	GLIEM

SPEECH

SPH121 — Interpersonal Communications (H) is a survey course covering all facets of human communication. The course emphasizes basic communication skills and awareness of what contributes to effective communicating, as well as what contributes to messages miscommunicated. It also provides students with practice in verbal and listening skills. Students relate communication learning to all areas of life and career skills. Classroom discussions, activities, and experiments on a variety of topics are used as a basis for students' growing awareness of perception and skills in communication. 3 credits

Co-requisite: EGL093.

Course Fee: \$40.00 SPH121 01 TF	10:00 AM to 11:20 AM
8/24/2019 to 12/14/2019	E223 LONG
E SPH121 02 W	10:00 AM to 12:50 PM
8/24/2019 to 12/14/2019	ES221 LONG
SPH121 03 Th	6:00 PM to 8:50 PM
8/24/2019 to 12/14/2019	D214 FRASER
SPH121 04 TF	2:00 PM to 3:20 PM
8/24/2019 to 12/14/2019	D414 CHANNELL
H Hybrid Courses	E Elkton Station

SPH141 — **Public Speaking (H)** 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	MTh	10:00 AM	to 11:20 AM
8/24/2019 to 12/14/2019)	E223	MCFADDEN
SPH141 02 8/24/2019 to 12/14/2019	TF)	12:00 PM 1 E223	to 1:20 PM LONG
SPH141 03	т	6:30 PM to	9:20 PM
8/24/2019 to 12/14/2019)	D307	STAFF
SPH141 04	w	10.00 AM	to 12:50 PM
8/24/2019 to 12/14/2019			DIVIRGILIO
SPH141 05		2:00 PM to	
8/24/2019 to 12/14/2019)	D216	CHANNELL
SPH141 06	м	5:00 PM to	7:50 PM
SPH141 06 8/24/2019 to 12/14/2019)	D216	STAFF
SPH141 07	TF	2.00 DM to	2.20 DM
8/24/2019 to 12/14/2019		E223	
0/24/2019 to 12/14/2013	,		
SPH141 08	т	5:00 PM to	9:50 PM
C 10/14/2019 to	12/14/2019	ES221	GISCHEL
SPH141 H1			

8/24/2019 to 12/14/2019

DIVIRGILIO

Notes: As a hybrid public speaking course, students will be meeting five (5) times during the semester to deliver speeches with the class as a whole acting as audience. Students need to be available on Tuesdays between the hours of 3–6 p.m. on delivery days which would begin the first week of the semester and continue about every 3–5 weeks after that. Meeting dates for fall semester 2019 are August 27, September 17, October 22, November 12, and November 26. The bulk of instruction and assignments in preparation for delivery of speeches will take place online via Blackboard. Before the beginning of the semester, students registered for this hybrid class should check their Blackboard page for this course and/or college email for announcements with instructions and information from the instructor.

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 Co-requisites: THE121, THE160.

PM to 3:20 PM
9 SUH

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.

Co-requisites: THE104, THE164. Course Fee: \$40.00 THE108 01 MTh 2:0 8/24/2019 to 12/14/2019 ES

2:00 PM to 3:20 PM ES138 BOSTIC 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. Co-requisite: THE106, THE160.

E 8/24/2019 to 12	2/14/2019
E THE121 01 8/24/2019 to 12	F
Course Fee: \$40.00	
Co-requisite. TILLI	$\mathcal{D}, \mathbf{\Pi} \mathbf{E}$

2:00 PM to 4:50 PM **ES126/138 BOSTIC**

BOSTIC

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

Co-requisite: THE106, THE121. Course Fee: \$40.00 MTh 3:30 PM to 4:50 PM THE160 01 8/24/2019 to 12/14/2019 ES138

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			
E ^{THE171 01} 8/24/2019 to 12/	MTh	3:30 PM 1	to 4:50 PM
8/24/2019 to 12/	/14/2019	ES138	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. Co-requisite: MUC128, THE262. Course Fee: \$40.00 THE261 01 MTh 8/24/2019 to 12/14/2019

3:30 PM to 4:50 PM BOSTIC ES138

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 10/14/2019 to	Online
10/14/2019 10	12/14/2019

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

Cour	se ree.	\$40.00		
\bigcirc	TF	RL107 Z1	Online to 12/14/20 ⁻	
\sim	10	/14/2019	to 12/14/20	19

TREUSDELL

VISUAL COMMUNICATIONS

VCP101 — Photography I introduces the art and craft of photography. Students learn digital camera operation, digital scanning, and print production. Emphasis is placed on visual thinking and visual communication. Students complete weekly lab assignments in addition to class activities, to produce a portfolio of fine black and white and color photographs. 4 credits

Course Fee: \$90.00

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

C VCP101 01 T 8/24/2019 to 12/14/2019	10:00 AM to 12:50 PM
8/24/2019 to 12/14/2019	C232 STAFF
C VCP101 02 W 8/24/2019 to 12/14/2019	10:00 AM to 12:50 PM
8/24/2019 to 12/14/2019	C232 STAFF
C VCP101 03 W 8/24/2019 to 12/14/2019	2:00 PM to 4:50 PM
8/24/2019 to 12/14/2019	C232 ABELDT
C VCP101 05 W 8/24/2019 to 12/14/2019	6:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	C232 PFEIL

VCP111 - Studio Photography I introduces the art and craft of studio photography. Students will use digital cameras for commercial applications. Studio lighting is emphasized for portrait, fashion, and advertising product photography. Students complete weekly studio and lab assignments, in addition to class activities, to produce a studio photography portfolio. Photography business practices are introduced. 4 credits Pre-requisite: VCP101.

Course Fee: \$145.00

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

Tour nours weekiy	in the ver	nuo to complete	course.
VCP111 01	Т	2:00 PM	to 4:50 PM
8/24/2019 to 12/14	l/2019	C111	CAMPBELL

VCP114 — Special Project Studio Lab enables advanced visual communications students to initiate or continue a special project. It can also provide additional studio and lab time for students currently enrolled in classes who wish to use the facility beyond the times allocated for the courses they are enrolled in. Credit for this course does not fulfill graduation requirements. 1 credit

Pre-requisite: VCP101 or VCP117 or VCP210.

Course Fee: \$55.00

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

VCP114 01 M	2:00 PM to 4:50 PM
8/24/2019 to 12/14/2019	C232 JACONO
CVCP114 02 M	6:30 PM to 9:20 PM
8/24/2019 to 12/14/2019	C232 JACONO

VCP115 — **Special Projects Studio Lab** enables advanced visual communications students to initiate or continue a special project. It can also provide additional studio and lab time for students currently enrolled in classes who wish to use the facility beyond the times allocated for the courses they are enrolled in. Credits for this course do not fulfill graduation requirements. 2 credits

Pre-requisite: VCP101 or VCP117 or VCP210.

Course Fee: \$90.00

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

VCP115 01 M		2:00 PM to 4:50 PM		
8/24/2019 to 12/14/2019		C232	JACONO	
VCP115 02	М	6:30 PM to	9:20 PM	
8/24/2019 to 12/	14/2019	C232	JACONO	

VCP116 — **Digital Imaging I** introduces the student to the creation and manipulation of electronic imagery. Students learn to import digital images; scan film, prints, and artwork; create and manipulate images; prepare images for print, and use in many other applications. 2 credits Course Fee: \$90.00

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

C VCP116 01 M 8/24/2019 to 10/14/2019	10:00 AM to 12:50 PM
8/24/2019 to 10/14/2019	C114 KRUKOSKY
VCP116 02 T	10:00 AM to 12:50 PM
8/24/2019 to 10/14/2019	C114 CAMPBELL
VCP116 03 T	2:00 PM to 4:50 PM
8/24/2019 to 10/14/2019	C114 CONE
VCP116 05 Th	6:30 PM to 9:20 PM
8/24/2019 to 10/14/2019	C114 OLDEWURTEL

VCP117 — **Digital Imaging II** introduces students to basic graphic design concepts and intermediate digital imaging techniques. Students produce a portfolio of work including: a retouched image, a special effects image, a magazine cover, business cards, letterhead, high dynamic range (HDR), panoramic and personal project prints. 2 credits Pre-requisite: VCP116.

Course Fee: \$90.00

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

VCP117 01 M	10:00 AM to 12:50 PM
10/21/2019 to 12/14/2019	C114 KRUKOSKY
VCP117 02 T	10:00 AM to 12:50 PM
10/21/2019 to 12/14/2019	C114 CAMPBELL
VCP117 03 T	2:00 PM to 4:50 PM
10/21/2019 to 12/14/2019	C114 CONE
C VCP117 05 Th	6:30 PM to 9:20 PM
10/21/2019 to 12/14/2019	C114 OLDEWURTEL

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 concent to print 4 credits

C114

and logos noni concept to	Jinit. 4 creans	
Pre-requisite: VCP117.		
Course Fee: \$150.00		
Note: In addition to classi	oom instruction, students reserve three to)
four hours weekly in the V	CP lab to complete course.	
VCP118 01 W	2:00 PM to 4:50 PM	
8/24/2019 to 12/14/2019	C114 NEWBY	
VCP118 02 M	6:30 PM to 9:20 PM	

VCP119 — **Digital Imaging IV** introduces the student to Web page design. Students use Adobe Photoshop, Dreamweaver, and Flash to conceive and create effective Web sites that are easy to use and that meet the demands of the target market. 4 credits Pre-requisite: VCP118. Course Fee: \$150.00 Note: In addition to classroom instruction, students reserve three to

four hours weekly in the VC	P lab to comp	olete course.
VCP119 01 T	6:30 PM	to 9:20 PM
8/24/2019 to 12/14/2019	C114	BERNSTINE

VCP120 — **Digital Imaging V** is an independent study course where students develop and implement a design project. Students meet weekly with the instructor to review progress and receive instruction. In addition to improving existing graphic design skills, students will learn to develop a project proposal and implement that proposal in a successful design project. 4 credits

Pre-requisite: VCP118.

Course Fee: \$150.00

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

VCP120 01	Т	6:30 PM	to 9:20 PM
8/24/2019 to	12/14/2019	C114	BERNSTINE

VCP136 — **Multimedia Production I** introduces students to the development of interactive and new media design. Utilizing industrystandard software students learn how to produce responsive designs that interact with the viewer. The principles of object oriented programming are taught using ActionScript 3 and JavaScript in the Adobe Flash and Edge Animate environments. Usability, typography, composition, user interface design, color, and overall visual communication and aesthetics are emphasized. 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.

VCP136 01	Th	2:00 PM	to 4:50 PM
8/24/2019 to	12/14/2019	C115A	CONE

VCP144 — Web Design I – Design Fundamentals provides an overview of the major design considerations for well-balanced website construction to include the planning cycle, web technologies, usability, site structure, and navigation styles. Emphasis is placed on design issues as each category is explored using HTML, CSS and basic JavaScript. Students will plan, design, and publish one fixed-width and one responsive website. 3 credits

Pre-requisite: EGL093.

Course Fee: \$65.00

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

VCP144 01 T	6:30 PM to 9:20 PM		
8/24/2019 to 12/14/2019	C111 CONE		
VCP144 03 Th	10:00 AM to 12:50 PM		
8/24/2019 to 12/14/2019	C114 CONE		

8/24/2019 to 12/14/2019

ARNOLD

VCP180 — **Applied Printing Techniques** is the study of the fundamentals of black and white and color photography and digital printing. 1 credit

Co-requisite: ART180.

Course Fee: \$55.00

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

VCP180 01 W	10:00 AM to 12:50 PM
8/24/2019 to 12/14/2019	C232 JACONO
VCP180 02 Th	2:00 PM to 4:50 PM
8/24/2019 to 12/14/2019	C232 JACONO

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.

Tour nours week	Iy in the ve	1 lab to comp.	iete course.
VCP189 01	M	2:00 PM (to 4:50 PM
8/24/2019 to 12/	14/2019	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 8/24/2019 to 12/14/20		
VCP210 03 Th 8/24/2019 to 12/14/20		AM to 12:50 PM 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: Transportation off campus may be required. In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

VCP211 01 T 8/24/2019 to 12/14/2019 6:30 PM to 9:20 PM 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
 2:00 PM to 4:50 PM

 8/24/2019 to 12/14/2019
 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	2:00 PM to 4	4:50 PM
8/24/2019 to 12/1	4/2019	C115A	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	6:30 PM	to 9:20 PM
8/24/2019 to	12/14/2019	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: Transportation off campus may be required. In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

ver lue to comprete course.		
C VCP224 01 S	9:30 AM to	12:20 PM
8/24/2019 to 12/14/2019	C114	MARZIANO

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, instructorled photography field trips. 4 credits

Pre-requisite: VCP224.

Course Fee: \$150.00

Note: Transportation off campus may be required. In addition to classroom instruction, students reserve three to four hours weekly in the VCP lab to complete course.

C VCP234 01 S 9:30 AM to 12:20 PM 8/24/2019 to 12/14/2019 C114 MARZIANO

VCP225 — **3D** Rigging and Animation covers the rigging and animation process of developing 3D character performances. Students will produce animate-able puppets utilizing industry standard techniques by hand and automated through coding. Utilizing pre-rigged models and models rigged by them, students will animate natural, realistic, hyper-realistic, and exaggerated motion. Producing believable character performances and accurate physical action is emphasized. 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.

VCP225 01 T	2:00 PM to	4:50 PM
8/24/2019 to 12/14/2019	C109	STAFF

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: \$150.00

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

VCP230 01 W 8/24/2019 to 12/14/2019	2:00 PM to 4:50 PM C115A MARKEY	
VCP230 02 M 8/24/2019 to 12/14/2019	6:30 PM to 9:20 PM C114 ARNOLD	

VCP244 — Web 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 01	M	6:30 PM	to 9:20 PM
8/24/2019 to	12/14/2019	C109	STAFF

VCP270 — **Portfolio Production I** 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-requisites: 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	M	2:00 PM	to 4:50 PM
8/24/2019 to	12/14/2019	C232	ESSER

VCP279 — **Professional Portfolio Production** enables the visual communications major to prepare a capstone portfolio of imagery and written documentation suitable for presentation to meet graduation portfolio requirements, and for application to a transfer institution and/or for career advancement. Emphasis is placed on visual thinking and visual communication. Students complete weekly lab assignments, in addition to class activities, to produce a professional portfolio and a capstone presentation to the college community. 4 credits Pre-requisite: 19 VCP credits.

Course Fee: \$150.00

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

VCP279 01	M	2:00 PM	to 4:50 PM
8/24/2019 to	12/14/2019	C232	ESSER

VCP289 — **Internship I** is a supervised experience with a visual communications employer for 15 days/120 hours. In addition, the student has weekly conferences with the visual communications director. The student should apply for the internship with the visual communications director at least six weeks before the semester begins, and complete an internship proposal before registering for the course. Students complete an internship notebook and present a capstone portfolio. 4 credits Pre-requisite: EGL101.

Course Fee: \$150.00

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

VCP289 01 M 2:00 PM to 4:50 PM 8/24/2019 to 12/14/2019 C232 ESSER

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.

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.

Complete Admissions Application

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

Apply for Financial Aid

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

Visit the Admissions Office

Visit the Admissions Office, North East Campus, Building A, Room A201. Office hours are Monday - Friday 8 a.m. - 4:30 p.m.

Admissions Hours: Monday - Friday 8:00 a.m. - 4:30 p.m. Advising, Registration and Cashier's Office Hours **Regular Office Hours:** Monday – Thursday 8:00 a.m. - 7:00 p.m. 8:00 a.m. - 5:00 p.m. Friday Saturday 9:00 a.m. - Noon (North East Campus, August and January) Sunday CLOSED Holidays and Closings: May 27 Holiday - College Closed July 1 – 5 Holiday - College Closed September 2 Holiday - College Closed November 27 – 29

Campus Tours

December 23 – 31

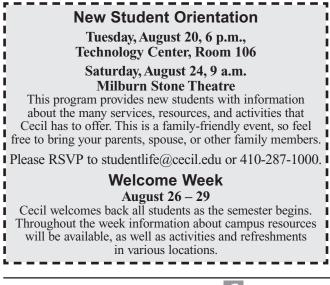
Schedule a tour at www.cecil.edu or admissions@cecil.edu.

ID Cards

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

Holiday - College Closed

Holiday - College Closed



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

Financial Aid Services

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

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

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

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

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

For Veterans Affairs Education Benefits information, contact the certifying official, Myra Castillo, at 410-287-6060, ext. 1891 or mcastillo@cecil.edu. To apply for Veterans Affairs Education Benefits, visit the VA website at www.gibill.va.gov and submit the on-line application to activate your VA education benefits. Students who have previously used their benefits at another school must complete the "Change of Program/ Place Form 22-1995" and submit a copy to the Financial Aid Office. We must also receive official transcripts from all previously attended schools prior to certification of enrollment. VA toll free numbers are 1-888-442-4551 and 1-800-827-1000.

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

Scholarships

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

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

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

	EGE APPLICATION	OFFICE USE ONLY Student ID#:	Processed	l by:	Date:	Admissions Office One Seahawk Drive North East, MD 21901 410-287-1006 admissions@cecil.edu
1. NAME						
Last:	First:				Middle:	
Jr. Sr. III: Prior/Other Last Na	me:		Preferred Fir	st Name:		
Please note: Students may identify themselve: Blackboard. Students' educational records suc				me will be on t	he student schedule, ID o	card, instructor's roster and
2. DATE OF BIRTH:	1-DD-YYYY 3	SOCIAL SECURITY	Y NUMBER:			4. GENDER:
5. PERMANENT ADDRESS (P.O.	Box is not accepted as a perr	nanent address)				
House/Apt# and Street:			City:			State:Zip:
Have you lived at this residence for thr	ee (3) months or longer? 🗆 `	Yes 🗆 No 🛛 If no, date of	Cecil Co. resid	ency:		
6. RESIDENCY (County of Residence	e) 🗆 Cecil 🗆 Kent 🗆 Harfor	rd 🗆 Other MD County	□ Out of State	0		
7. TELEPHONE NUMBERS						
Home:	Cell:			Wo	rk:	
8. EMAIL ADDRESS:				T PRI WOADD		C (Calant on a)
9. MILITARY SERVICE (If applicab	le, select one)				ZENSHIP STATU	
□ Veteran □ Active Duty □ Spouse o	r dependent of veteran/activ	ve duty 🗆 Reserve Duty	ć		zen 🗆 Permanent F 5. Citizen (Resident /	
□ Hispanic/Latino □	I. RACE (Select one or more American Indian or Alaska N White □ Asian □ Native Ha	ative 🗆 Black or African		an der	f Citizenship: sa: (If you are a non-	U.S. Citizen)
Ethnicity/Race questions are used by the U.S. D for administrative purposes. See reverse for Ethnicity/Race definitions.	epartment of Education. The infor	mation is collected solely		443-674-1	392 for verification and	n or Permanent Resident, call to proceed with admission. mmigrant Service definitions.
Elkton High School Pe	orth East High School 1	rome School Fri-State Christian Acade West Nottingham Acade		Maryland Dut of State Schooled	 Other Maryland Name: Out of State Hig Name: State: 	h School
14. High school or GED gradua	ation (or anticipated) o	date: (Use the 15th if ye	ou do not knov	/ the date of	your graduation)	MM - DD - YYYY
6. What is your immediate rea Obtain an Associate Degree or Certifi Update job skills	cate	il College? to a four-year college liate entry into a career			ss program for high o a four-year college	
17. What are your interests? (C Athletics Honors Clubs/ Organizations Internsl	Society 🛛 Leadership G	Dpportunities bassador Program	□ Volunteer F □ Work Study	-	rvice Learning	
18. Calendar year and term yo	ou plan to start Cecil Co	ollege Year:		🗆 Fall 🗆	Spring 🗆 Summer	Continued on reve

19. Degree or Certificate of Study (Please use the four-letter code in parentheses following degrees listed below.)

Degree or Certificate:

ASSOCIATE DEGREES AND CERTIFICATE PROGRAMS

ART, DESIGN & FINE ART

- Art & Design (AFAD) Art & Design Ceramics Concentration (CNCM) AFA AA AA Art & Design - Drawing & Painting Concentration (CNDP) Art & Design - Graphic Design Concentration (CNGD) AA Arts - Ceramics (ASCO) AA CERT Art - Ceramics (CERC) Arts - Drawing/Painting (ADPZ) AA CERT Art - Drawing & Painting (DAPC) AA Arts - Graphic Design (AGRZ) AFA Fine Arts - Art History Concentration (AFAH) Fine Arts - Ceramics & Sculpture Concentration (AFCS) Fine Arts - Drawing & Painting Concentration (AFDP) AFA AFA AFA Fine Arts - Graphic Design Concentration (AFGD) Fine Arts - Interactive & Motion Arts Concentration (AFIM) AFA Fine Arts - Photography & Digital Arts Concentration (AFPD) AFA AFA Fine Arts - Studio Arts Concentration (AFSA) BUSINESS Accounting (ACCR) AAS CERT Accounting (ACCL) Business Administration Transfer (BAAR) AA AAS Leadership and Management (BLMR) Management (BCMN) Marketing (BCMS) AAS AAS CERT Marketing (BCMA) CERT Management (BMLC) CERT Public Relations (PREC) COMPUTER TECHNOLOGY & CYBERSECURITY AAS Computer Aided Drafting & Design (CADZ) Computer Science (ASCC) AS AAS Cybersecurity (ASCR) Cybersecurity (CECY) CERT Programming (CIPZ) CERT Programming (CCPR) EDUCATION Early Childhood Education (ENAT) AAT AAT
- Elementary Education (ERAT)
- Secondary Education (ESER) AA AAT

Secondary Education - Chemistry Concentration (CNSC) AAT

- Secondary Education English Concentration (CNSE) Secondary Education Mathematics Concentration (CNSM) AAT
- Secondary Education Physics Concentration (CNSP) AAT

ENGINEERING 45

- Civil Engineering (ASCV) Electrical Engineering (ASEN) ASE
- Engineering Aerospace Engineering Concentration (CNEA) AS
- AS Engineering - Chemical Engineering Concentration (CNEC)
- Engineering Computer Engineering Concentration (CNEO) AS AS
 - Engineering Engineering Science Concentration (CNES) Mechanical Engineering (ASME)

AS

GENERAL STUDIES TRANSFER General Studies - General Studies Concentration Transfer (CNGG)

HEALTH PROFESSIONS

- Addictions and Chemical Dependency (ACHD)
- CERT Addictions and Chemical Dependency (ACHC)
- Exercise Sciences (ASET) AS
- Fire Science Technology (FSTR) AAS
- AAS
- Health Information Technology (HITD) Health Navigator (Public Health Generalist) (HENC) CERT
- Healthcare Sciences (HCSR) AS
- Nursing (NURR) AS
- AAS Paramedic (EMTR)
- CERT
- Personal Trainer/Fitness Manager (PTFC) Physical Therapist Assistant (PTAR) AAS
- CERT Practical Nursing (LPNC)
- AS Public Health- Environmental Public Health Concentration (CNEP)
- Public Health- Generalist Concentration (CNPH) AS
- CERT Public Health - Health Care Professionals (PHPC)
- Public Health- Health Navigator Concentration (CNHN) AS

MATHEMATICS Mathematics (ASMR)

AS

- MUSIC Music - Audio Technology Concentration (CNAR) AAS
- CERT Music - Audio Technology (ADTC)
- AAS Music - Music Concentration (CNMR)
- AAS Music - Music Education Concentration (CNMU)
- CERT Music - Music Performance (MUPC)
- AAS Music Voice Concentration (CNVR)

PERFORMING ARTS

- Performing Arts Live Arts Concentration (CNLA) AFA
- Performing Arts Music Concentration (CNMC) AFA Performing Arts - Theatre Concentration (CNTC) AFA
- CERT Performing Arts Theatre (THEC)

SCIENCES

- AS Biological Sciences - Biology Concentration (CNBB)
- Biological Sciences Environmental Concentration (CNBE) AS AS
- Chemistry (ASCH) AAS Equine Studies (AEOR)
- CERT Equine Studies (ESTC)
- CERT Equine Studies - Management (ESMC)
- Environmental Science (ASES) AS
- Geology (ASGE) AS
- Horticultural Science (HTSS) AAS Horticultural Science (HTSC) CERT
- Meteorology (ASMT) AS
- Ocean Studies (ASOS) AS
- Physics (ASPH) AS

SOCIAL SCIENCES

- AAS Criminal Justice (CJRR)
- AA Paralegal Studies (ASPP)
- AA Psychology (ASPR) Social Work (ASWR) AA
- TRANSPORTATION & LOGISTICS
- AAS Supply Chain Management (TLSR) CERT Supply Chain Management (TLSC)
- AAS Transportation Management (TLTM)

VISUAL COMMUNICATIONS

- CERT Basic Photography (BAPC)
- CERT Comm Arts Tech Web Design & Multimedia (CDMC)
- AAS Communications Concentration (CNVC)
- CERT Digital Imaging (VDIC) AAS
- Graphic Design & Multimedia Concentration (CNVG) AAS
- Photography Concentration (CNVP) CERT Photography Lab (PLTC)
- CERT Portfolio Production (POPC)
- CERT Professional Photography (PPHC)
- Simulation Design & Gaming (SOGR) AAS
- CERT Simulation Design & Gaming (SOGC) CERT Studio Photography (STPC)
- AAS Video Production Concentration (CNVV)
- CERT Video Production (VIPC)
- CERT Video Technology (VITC)

AAS Web Design & Multimedia Concentration (CNVW)

Revised 2/13/2019

1/28/2010

UNCLASSIFIED

Date

U.S. Citizen: is an individual born in the United States, Puerto Rico, Guam, the

Northern Marina Islands, the Virgin Islands, American Samoa, or Swain's Island.

U.S. citizens are also individuals granted citizenship status by Immigration and

Non-U.S. Citizen (Resident Alien or Foreign): is a person who is in the United

U.S. Permanent Resident: is 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

States on a visa or temporary basis and does not have the right to remain

U.S. Citizenship and Immigrant Service Definitions

Naturalization Services (INS).

known as 'green card' holders.

indefinitely.

Unclassified: College Graduate (UCCG) Unclassified: Self Interest (UCSI) Unclassified: Senior Waiver (UCSW)

Unclassified: Transfer (UCTF)

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 Prevention Policy) and/or hereafter 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

www.cecil.edu

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, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

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.

CECIL	CHE			ON FORM	□ su	Data Advisor Entry By Date:	
				Date of Birth			
				First Name	M	iddle	
				Otata	7:		
				_ State			
				E-mail Addre			
Home Filone	;()						
	ty and race c		en (60 years a re required by	nd over). / the federal government. T	he information	n is collected sole	ly for
Rac D A		re than one	category if a	atino Diropriate.) Black or African Native Hawaiian	American) White
Department	Course Number	Section Number		Title of Course		Semester Hours of Credit	Audit (Check here if auditing course)
			2				

TOTAL CREDITS:

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

Student's Signature: _____ Date:_____

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Revised 7/2014

Tuition and Fees

SUMMER 2019 TUITION AND FEE SCHEDULE

TUITION:

Resident of Cecil County Other Maryland Resident Out of State Resident Credit By Examination

FEES:

Registration Fee* Student Development Fee** Course Fees Applied Music Fee \$276.00/credit hour See Notes

\$119.00/credit hour

\$226.00 /credit hour

\$75.00/semester \$ 8.00/credit hour Variable Variable

*Summer — Early bird registration through May 9, 2019. **Not charged for summer session or senior citizens.

FALL 2019 TUITION AND FEE SCHEDULE

TUITION:

Resident of Cecil County Other Maryland Resident Out of State Resident Credit By Examination

FEES:

Registration Fee* Student Development Fee** Course Fees Applied Music Fee \$232.00/credit hour \$283.00/credit hour See Notes

\$122.00/credit hour

\$75.00/semester \$ 8.00/credit hour Variable Variable

*Fall — Early bird registration through July 11, 2019. **Not charged for summer session or senior citizens.

Notes:

- VISA, MasterCard, American Express and Discover cards will be accepted for online payments.
- Payment is due at the time of registration.
- By registering for courses, students acknowledge responsibility of tuition and fee charges generated by the registration.
- All tuition and fees are subject to change without prior notice.
- Students who audit courses are charged tuition at the same rate as students taking courses for credit.
- For refund dates not listed in the <u>Refund Dates for Summer/Fall 2019</u>, 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.
- <u>Credit by Examination Fee and Portfolio Fee</u> are the same as the tuition rate based on student's residency.

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

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

It is the responsibility of a student to fulfill the following obligations:

- 1. **Immediately** following registration you must see a staff member of the Cashier's Office to ensure that you fulfill payment obligations. (Signing the registration form creates a binding contract with the College). Students receiving financial aid are responsible for any balance over the awarded amount of financial aid at the time of registration.
- 2. **Regardless** of whether you attend or choose not to attend the class or classes, you are responsible for payment to the College when you register. You must file a drop/refund form by the designated refund dates listed in the schedule to clear your payment obligation.
- 3. **Understand** that drop/refund dates differ from withdrawal dates and note that a withdrawal does not clear your obligation to pay for classes.
- 4. **Financial aid** students should verify their award amounts with the Financial Aid Office to ensure accurate and up-todate 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 19, 2019. For the spring semester, all financial aid students must be registered and have "approved" financial aid status by the stated deadline of 8/19/19 in order to obtain a book voucher. Book vouchers will be available at the bookstore for use from 8/21/19 through 9/4/19. There will be no vouchers issued after 9/4/19 for the spring term. Students with early start classes need to see the cashier for a voucher before 8/19/19 and must have financial aid prior to obtaining a voucher.

PAYMENT OPTIONS

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.

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 on-line using the student portal at https://my.cecil.edu/ics Please verify with your bank representative that your account number and routing number is correct for ACH processing prior to making a payment. (Payments made on your behalf that are in the form of checks, such as employer payments, will be accepted at the cashier's window).

Checks will be accepted at the cashier's window and should be made payable to Cecil College. Post-dated checks will not be accepted. (Please write your student ID# on your check).

Please Note: If your check or electronic payment is returned from the bank, a \$36 returned fee will be added to your account. Cecil will not re-deposit the check or ACH. You may be dropped from your class(es) and be required to re-register with payment in the form of cash, money order, cashiers check or credit card. "Returned checks" or "Stop payments" on a check or ACH will not officially drop or withdraw you from your classes. You must follow the drop or withdrawal process listed in this schedule.

3. Credit Cards (VISA, MC, AM Express and Discover)

• Credit card payments are made through the student portal at https://my.cecil.edu/ics . If you do not know your user name and password, please call 410-287-1000.

4. Money Order

• Make money order payable to Cecil College.

• Write your Student ID# on the money order.

5. Authorized Payment Plan – Credit Students Only

The plan is payable in monthly installments, which vary depending on your application date, and is available for the Fall and Spring semesters only. The total of your tuition and fees will be divided into four monthly payments. Students have a choice between the 5th. 15th or 22nd of the month. Fall payments are scheduled during the months of August through November and Spring payments are scheduled during the months of January through April. Your charges must total more than \$305.00 and your classes must run longer than 3 months to qualify for a payment plan. Payments will be automatically deducted monthly from your checking, savings, or credit card account. The processing fee for this plan is \$15, and will be deducted from your bank account or credit card upon your enrollment. All arrangements for this plan are handled on-line using the student portal at https://my.cecil.edu/ics and must be made the day you register or you may be removed from your classes. This option is not available for the Summer Session. For assistance please contact a cashier at 410-287-1020.

Please Note: It is important that you make your scheduled payment. A \$36 fee will be added to your account each time you miss a payment. If you fail to make payments as scheduled, the College has the right to demand immediate payment of the balance due in full. If you are delinquent on your payments, the College reserves the right to deny your enrollment for future semesters.

CASHIER OFFICE HOURS

Monday – Thursday 8:00 a.m. – 6:00 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.

6. Employer Paid Tuition

Present the purchase order, tuition assistance voucher, or letter of intent from your employer at the time of the payment. Without this documentation, payment in full at the time of registration will be required to reserve your space in class.

If your reimbursement documentation states that payment will be made upon completion of class with a predetermined grade; then you will be responsible for payment at the time of registration as we do not consider the arrangement between you and your employer a guarantee of payment.

The purchase order, tuition assistance voucher, or letter of intent should include your name, social security number or Student ID#, classes and amount to be paid, semester of enrollment, billing address, and signature of the person authorizing payment.

Please Note: In the event the employer of tuition assistance agency refuses to pay after receipt of the bill, you are responsible for all charges on your account.

7. Financial Aid

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

8. Veterans Benefits

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

9. Special Tuition Reduction or Scholarship Programs

Scholarships or discounts on tuition are offered through special programs for high school juniors and seniors. Maryland National Guard members, certain persons retired on disability, Maryland Foster Care recipients and senior citizens. Please contact the Cashier's Office or Financial Aid for specific information.

The College Bound Tuition Scholarship Program is an exciting opportunity for high school juniors and seniors, as well as approved talented/gifted students, to earn college credit from Cecil College while still in high school. The scholarship is available to students from all of Cecil County's public high schools, Elkton Christian School, The Tome School, and other schools approved by the College President. You can reduce the time it takes to earn a college degree, experience what it's like to attend college and take advantage of a wide variety of excellent programs and classes — at a reduction of half of the in-county tuition rate. Some fees may apply.

ESTIMATE YOUR SEMESTER COSTS

Step 1 - Tuition Cost				
Choose appropriate residency:			Summer Rate:	Fall Rate:
Cecil County Resident	\Box YES	\Box NO	\$119.00	\$122.00
Other Maryland Resident	\Box YES	\Box NO	\$226.00	\$232.00
Out of State Resident	\Box YES	\square NO	\$276.00	\$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: http://www.cecil.edu/course-schedule/catalog.pdf.)

<u>.</u>	53		. х		=		
Course 1		# of Credits		Rate			Course 1 Tuition
		# of Credits	. х		_=		
Course 2				Rate			Course 2 Tuition
Course 3		# of Credits	. Х	Rate	_=		Course 3 Tuition
Course 5							Course 5 Tuluon
Course 4	c	# of Credits	. х	Rate	_=		Course 4 Tuition
Course 5		# of Credits	. ^	Rate			Course 5 Tuition
						Step 1	
		Total Credits				otop i	Total Tuition
Step 2 - Cours							
Course fees are lis	ted with cour	se descriptions ar	id vary	y with each	course.		
+ .		+	+		<u></u>	= Step 2	·
Course 1	Course 2	Course 3		Course 4	Course		Total Course Fee
Step 3 - Regist	ration Fee						
The registration fee						Step 3	
discount if you regi	ster early. (Ch	eck the course sch	edule	for "early" of	lates.)		Registration Fee
Step 4 - Stude							
This fee is mandato (No SD fees for Su		offered in the Fail	and S	pring			
					_ X \$8.0	0 = Step 4	
		Total credits f	rom st	tep 1 above	•		Student Development Fee
Step 5 - Textbo							
You can find more	on the cost of	books at http://cec	il.bncc	ollege.com			
Course 1	Course 2	Course 3	· _	Course 4	Course	= = Step 5	Textbook Estimate
22020000000000000000000000000000000000				Course 4	Course		Textbook Estimate
Step 6 – Paym						Step 6	v
\$15 per semester	(Offered for I	Fall and Spring On	ly)				Payment Plan Fee
Step 7 – Estim	ate Total C	ost	dd Ste	eps 1, 2, 3, 4	4, 5, 6		
				(*) 5 S S			
+			+			= Step 7.	
Step 1 Step		ep 3 Ster ions regarding t		Step 5	Step		Total Estimated Cost
ii you	nave quest	ions regarding t	uluON	or rees, ca		ners once at 4	10-207-1020.

Advising

Academic success via Academic Advising

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

Speak with an advisor when...

- selecting a pathway to completion and beyond.

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

Advising by Walk-in

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

Advising by Phone/Email

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

Advising by Appointment

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

OFFICE HOURS — ADVISING

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

Transfer Advising and Articulation

Once you apply check out our transfer pathways at MyCecil (Advising tab). Click on Transfer Opportunities to see a list of transfer pathways. ARTSYS (The Articulation System), a computerized transfer information program, contains information about the transferability of Cecil College courses to the colleges and universities in the University System of Maryland as well as several private schools. ARTSYS can be accessed on the Internet at http://www.artweb.usmd.edu. The web site 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. Cecil College is also an associate college with the University of Delaware. Two bachelor degrees are currently offered through the University of Delaware's distance learning program. The degrees are the Baccalaureate for Registered Nurse and the Bachelor of Science in Hotel, Restaurant and Institutional Management. Students may complete up to 90 credits at Cecil and then continue their studies by completing a minimum of 30 credits offered through the University of Delaware's distance learning program.

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.

Fax Registration

- Complete the registration form in this schedule. Be sure to sign the form.
- Fax the registration form to 410-287-1001.
- Call the Cashier's Office at 410-287-1020 on the same day that you fax your registration to pay your bill.

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.

HOW DO I

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:

Application Deadlines	Degree Conferral Date
Fall Graduation - November 1st	Late December
Spring Graduation – February 15th	Late May
Summer Graduation – July 1st	Late August
Important! Students must a	pply for graduation
to begin the graduation c	learance 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.

THINGS YOU NEED TO KNOW

Inclement Weather or Incident Related Closings

In the event of inclement weather or an incident related closing, an early announcement will be made through the following venues:

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

 College Voice Mail 410-287-1000 College Information Center

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

Cancellation of Class(es)/Assignment Change

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

Handicapped Parking Permits

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

Tobacco Free

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

Seahawk Alert

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

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

PUBLIC SAFETY

Security and Crime Awareness

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

Be Security Conscious

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

Report any suspicious activity or emergency to the Campus Switchboard by dialing 0 from a College phone or 1-410-287-1000 from your cell phone. On the North East campus dial 1601 from a College phone or 410-287-1601 from a cell phone. At Elkton Station dial 1602 from a College phone or 410-287-1602 from a cell phone. Crimes, injuries, thefts, assaults, safety incidents, accidents and any other personal infringements must be reported to the Public Safety Office located in the Technology Center, Room 203 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 DATE	S TO REMEMBER —	SUMMER 2019
Semester/Term	Drop/Refund Date	Withdrawal Date	Incomplete Grade Changes due to Registrar
6/17 - 8/10	June 21, 2019	July 25, 2019	September 21, 2019
5/20 - 6/14	May 19, 2019	June 6, 2019	July 26, 2019
5/20 - 6/19	May 22, 2019	June 10, 2019	July 31, 2019
5/20 - 6/24	May 23, 2019	June 12, 2019	August 5, 2019
5/20- 7/8	May 23, 2019	June 17, 2019	August 19, 2019
5/20- 7/12	May 23, 2019	June 19, 2019	August 23, 2019
5/20 - 7/29	May 28, 2019	July 8, 2019	September 9, 2019
5/20 - 8/5	May 28, 2019	July 11, 2019	September 16, 2019
5/28 - 8/5	June 4, 2019	July 15, 2019	September 16, 2019
5/29 - 7/19	June 3, 2019	June 27, 2019	August 30, 2019
6/3 - 6/28	No Refund*	June 19, 2019	August 9, 2019
6/3 - 8/3	June 7, 2019	July 16, 2019	September 14, 2019
6/10 - 6/14	No Refund*	June 12, 2019	July 26, 2019
6/17 - 6/21	No Refund*	June 19, 2019	August 2, 2019
6/17 - 7/24	June 19, 2019	July 12, 2019	September 4, 2019
6/18 - 8/6	June 21, 2019	July 22, 2019	September 17, 2019
6/19 - 8/7	June 24, 2019	July 23, 2019	September 18, 2019
6/24 - 7/26	No Refund*	July 17, 2019	September 6, 2019
7/8 - 8/17	July 11, 2019	August 2, 2019	September 28, 2019
7/15 - 8/17	July 18, 2019	August 6, 2019	September 28, 2019
*Students may drop the cou	arse prior to the start date and re	ceive a tuition refund.	

Calculated dates for classes created after the printing of the Course Schedule will be available in the Registration, Advising, and Cashier's Office.

REFUND DATES — SUMMER 2019

Course Number	Refund Date	Course Number	Refund Date	Course Number	Refund Date	Course Number	Refund Date
ART160 01	5/28/19	EGL093 01	6/7/19	HCD232 Z1	5/28/19	PED104 H1	5/23/19
ART167 01	5/28/19	EGL101 01	6/7/19	LPN201 H1	5/22/19	PED174 H1	5/28/19
BIO200 H1	5/23/19	EGL101 Z1	5/28/19	LPN201 H1	5/22/19	PED175 01	5/28/19
BIO203 H1	5/23/19	EGL102 01	5/28/19	LPN205 H1	6/19/19	PED204 H1	7/11/19
BIO208 01	5/23/19	EGL102 Z1	5/28/19	LPN205 H1	6/19/19	PED277 01	5/28/19
BIO209 01	5/23/19	EGL102 Z2	5/28/19	LPN206 H1	No Refund	SOC101 01	No Refund
BIO210 01	6/3/19	EGL211 Z1	5/28/19	LPN211 01	No Refund	SOC101 02	5/28/19
BIO218 01	5/23/19	FWS110 Z1	5/28/19	LPN215 01	6/19/19	SOC102 Z1	5/28/19
BIO219 01	5/23/19	FWS111 01	5/28/19	MUC143 Z1	7/18/19	SOC103 Z1	5/28/19
CHM103 01	5/23/19	GEO102 01	No Refund	NUR130 01	5/28/19	SPH141 02	No Refund
CHM113 01	5/23/19	HCD120 H1	6/4/19	NUR131 01	5/28/19		
COL081 H1	No Refund						

Regular summer session classes (start date 6/17/19 and end date 8/10/19, have a drop/refund date of 6/21/19.

*Students may drop a 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.

Summer/Fall 2019

Semester/Term 8/24 – 12/14	Drop/Refund Date September 5, 2019	Withdrawal Date November 4, 2019	Incomplete Grade Changes due to Registrar January 25, 2020
Accelerated (AD) 1st 9 week session 8/5 – 10/7	August 12, 2019	September 16, 2019	November 18, 2019
Accelerated (AD) 2nd 9 week session	August 12, 2019	September 10, 2017	November 18, 2017
10/14 - 12/14	October 18, 2019	November 20, 2019	January 25, 2020
10/21 – 12/14	October 25, 2019	November 22, 2018	January 25, 2020
10/22 - 11/19	No Refund*	November 8, 2019	December 31, 2019
9/16 – 12/14	September 24, 2019	November 12, 2019	January 25, 2020
9/3 - 9/30	No Refund*	September 19, 2019	November 11, 2019
8/26 - 9/14	No Refund*	September 9, 2019	October 26, 2019
8/24 – 10/14	August 29, 2019	September 26, 2019	November 25, 2019
8/19 - 8/24	No Refund*	August 22, 2019	October 5, 2019

*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.

		REF		S — FALL 20′	19		
Course Number	Refund Date	Course Number	Refund Date	Course Number	Refund Date	Course Number	Refund Date
ANT101 Z2	10/18/19	COL081 05	No Refund	PED206 H1	10/25/19	SOC103 Z1	10/18/19
ART150 01	8/29/19	COL081 06	No Refund	PRO110 Z1	10/18/19	SOC103 Z2	10/18/19
ART16101	8/29/19	COL081 08	No Refund	PRO120 Z1	10/18/19	SPH141 08	10/18/19
ART180 01	No Refund	COL081 09	No Refund	PRO121 Z1	10/18/19	SWK101 Z1	10/18/19
ART18101	No Refund	COL081 10	No Refund	PRO210 Z1	10/18/19	SWK201 H1	10/18/19
BUS103 Z1	8/12/19	COL081 12	No Refund	PRO220 Z1	10/18/19	SWK201 H2	8/12/19
BUS103 Z3	10/18/19	COU101 H1	10/18/19	PRO230 Z1	10/18/19	SWK202 H1	10/18/19
BUS108 Z1	10/18/19	HEA130 Z2	8/29/19	PSY101 07	10/18/19	SWK203 H1	8/12/19
BUS131 Z2	10/18/19	HEA130 Z3	10/25/19	PSY101 Z3	10/18/19	TRL101 Z1	10/18/19
BUS187 Z2	10/18/19	HST101 Z2	8/12/19	PSY201 H1	10/18/19	TRL107 Z1	10/18/19
BUS191 H1	10/18/19	HST102 Z1	8/12/19	PSY222 Z1	10/18/19	VCP116 01	8/29/19
BUS207 Z2	10/18/19	MUC122 Z1	10/18/19	PTA220 01	9/24/19	VCP116 02	8/29/19
BUS216 Z2	10/18/19	MUL101 02	10/18/19	PTA220 01	9/24/19	VCP116 03	8/29/19
BUS241 H1	10/18/19	PED104 H1	8/29/19	PTA222 01	9/24/19	VCP116 05	8/29/19
BUS242 Z1	10/18/19	PED104 Z1	10/25/19	PTA222 01	9/24/19	VCP117 01	10/25/19
CIS101 Z1	8/12/19	PED104 Z2	8/29/19	PTA224 01	9/24/19	VCP117 02	10/25/19
CIS101 Z4	10/18/19	PED106 H1	8/29/19	PTA224 01	9/24/19	VCP117 03	10/25/19
COL081 01	No Refund	PED204 H1	10/25/19	PTA228 01	9/24/19	VCP117 05	10/25/19
COL081 04	No Refund	PED204 Z1	10/25/19	PTA230 01	No Refund		

Regular fall semester classes (start date 8/24/19 and end date 12/14/19, have a drop/refund date of 9/5/19. *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.

FOR YOUR SUCCESS

Career and Job Placement Services

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

• Job Placement – Career Services can help you with all aspects of your job search including developing a resume, preparing for an interview, and connecting you with local employers. To access Cecil College's online jobsite, go to www.collegecentral.com/cecil.

• Career Exploration – Career advisors are available to meet with you to discuss your career planning needs and to help you formulate a plan. Career Cruising is Cecil College's online system designed to assist students with career and educational planning.

For information, contact the director of career services at 410-287-1000 or acoston@cecil.edu, or visit the center located across the street from the North East campus in College Crossing at 3135 Joseph Biggs Memorial Highway.

Computer Lab

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

Disability and Support Services

It is the policy of Cecil College to provide accessible programs, services, activities, and reasonable accommodations for any student with a documented disability as defined by Section 504 of the Rehabilitation Act of 1973 and by the Americans with Disabilities Act of 1990. Disability and Support Services works to ensure students with disabilities have an equal opportunity to pursue an education based on their ability rather than disability. The registered student should make contact to self-disclose and request accommodations. Students can contact Disability and Support Services by walk in (building D room 301 on the North East campus), phone (443-674-1993), or by email (disability services@cecil.edu). Students are encouraged to schedule an intake appointment as soon as possible so requests can be met prior to the start of classes. However, students can make contact at any time during the semester.

Support Services

Disability and Support Services provides supportive services to students and faculty including on-site crisis management, intervention, linkage to community resources, advocacy on behalf of students and faculty, and education on various issues such as mental health and substance abuse. Disability and Support Services links with community agencies to bring resources to students of Cecil College. Contact can be made by walk in (building D room 301 on the North East campus), phone (443-674-1993), or by email (disabilityservices@cecil.edu).

LEARNING SUPPORT SERVICES

Learning Center

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

Math Lab

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

Math Lab Hours:

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	10 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.

The Writing Center

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

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

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

The Writing Center's hours may vary by semester, particularly during summer session. The hours during which tutoring is available will be announced during the first week of classes and posted on the college website, under Student Services, at www.cecil.edu. Electronic tutoring for your writing is also available online 24 hours a day, 7 days a week through the Online Writing Lab (OWL). You can ask a question or upload an essay draft and receive personalized feedback from a professional tutor within 24-48 hours. This is a free service to all Cecil College students. All you need to access the OWL is your current computer login and password to "self-enroll" and add it to your list of courses on Blackboard.

Testing Center

The Testing Center administers Cecil College skills assessments and certifications through Pearson VUE and PAN in addition to tests for Cecil Classes. These tests are administered in the Testing Center, North East Campus, Engineering and Math Building, Room 310. Walk-ins are welcome; no appointment is necessary. You must present a valid I.D. and know your social security number (skills assessment only). The testing center provides supplies (calculator, pencil, scratch paper) as needed.

Hours
) a.m 8 p.m.
0 a.m 9 p.m.
) a.m 9 p.m.
0 a.m 9 p.m.
0 a.m 4 p.m.
0 a.m 4 p.m.
Closed

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

Tutoring

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

STUDENT LIFE

Athletics

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

Fall Sports	Winter Sports	Spring Sports
Men's Soccer	Men's Basketball	Men's Baseball
Women's Soccer	Women's Basketball	Women's Softball
Women's Volleyball		
Men's & Women's		
Cross Country - Fall 20)19	

Visit the athletics page of the College website at www.cecil.edu 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 contact our Athletic Department at 410-287-1010 or email edurham@cecil.edu.

Bookstore Information

Cecil College Bookstore is located across the street from the North East campus, in the College Crossing Shopping Center, at 3135 Joseph Biggs Memorial Highway. We are a full service bookstore, open year round, with extended hours at the beginning of each semester. Did you know the bookstore offers new, used, rental, and digital textbooks? Used books are discounted 25% off the new book price. Rental textbooks can be discounted up to 50% off the new price. The bookstore carries a complete assortment of school supplies, including backpacks from Jansport, notebooks, binders, paper, pens, and pencils. We, also, carry a large assortment of Cecil apparel, gifts, trade books, art and technical supplies, and gift cards. You can purchase your materials in store or through our website at cecil.bncollege.com. The Bookstore will also buy back selected textbooks at the end of each semester, with a valid Cecil College Student ID. See bookstore for details. Hours of operation are posted at the Bookstore. For more information, please visit our website at cecil.bncollege.com, email us at bookstore@ cecil.edu, or call at 410-287-4740.

Café

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

Library

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

Multicultural Student Services

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

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

Student Life

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

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

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

CREDIT HOUR DEFINITION 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."

<u>One Hour of Classroom or Direct Faculty Instruction per Semester</u> (50 minutes x 15 weeks) \div 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

 $(2 \times 50 \text{ minutes x } 15 \text{ weeks}) \div 60 \text{ minutes in an hour} = 25 \text{ hours of out-of-class student work}$

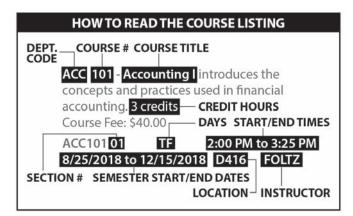
12.5 hours of classroom or direct faculty instruction plus 25 hours of out-of-class or direct faculty instruction per semester equals 37.5 hours.

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. <u>Each course</u> <u>must account for 37.5 clock hours</u> 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 (50minutes x1 credit x15 weeks) \div 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 x1 credit x15 weeks \div 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 faceto-face courses. Logging on constitutes neither active faculty teaching nor active student learning. Faculty should demonstrate active faculty engagement in online teaching/instructing students. Methods such as discussion boards, chats, blogs, video lectures, examinations, student conferences and other formats that facilitate student interaction, can serve as instructional time.

COLLEGE POLICIES & REGULATIONS

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 rightto-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.

	2016	<u>2017</u>	<u>2018</u>
Associate Degrees Awarded	393	292	479
Certificates Awarded	90	74	78
Total Awarded	483	366	557
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Total Number of Student Athletes Who Graduated in 2018 = 38The graduation/transfer rate for Cecil College students is 46 percent for the fall 2012 entering cohort four years after initial enrollment.

Middle States Accreditation

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

Non-Discrimination Policy

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

Residency Policy and Procedures

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

To be eligible for county resident tuition, you must be legally domiciled in Maryland, in Cecil County, for at least three months prior to enrollment at Cecil College. Enrollment is considered to be the first day of the semester or term. All other students are determined to be out-ofstate 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 that 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;
- Substantially uninterrupted physical presence and plans to remain indefinitely;
- Maintaining the presence of all or substantially all of your possessions;
- Payment of Maryland state and local income taxes on income earned;
- 5) Registration to vote in the state and resident county;
- 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.

ANNUAL NOTICE TO STUDENTS OF RIGHTS UNDER FERPA

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.

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.

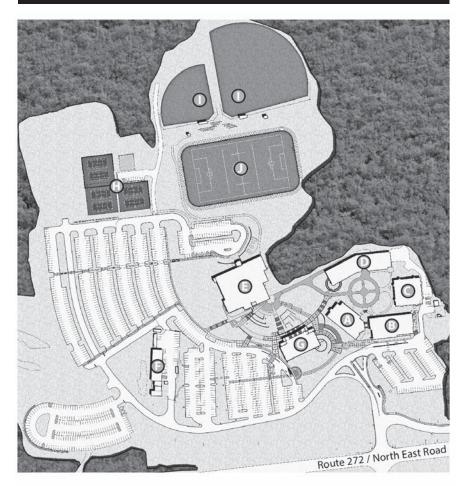
Time/Day Exam Date	Monday December 9, 2019	Tuesday December 10, 2019	Wednesday December 11, 2019	Thursday December 12, 2019	Friday December 13, 2019	Saturday December 14, 2019
7:30-10:00	Х		Х		Х	Х
10:00-12:00		Х	Х	Х		Х
12:00-2:00	Х		Х		Х	Х
2:00-4:00		Х	Х	Х		Х
4:00-6:00	Х		Х		Х	Х
6:00-10:00	Х	Х	Х	Х	Х	Х

FALL 2019 EXAM SCHEDULE

Faculty and Students:

Exams are to be held during your regular scheduled class meeting time using the chart above to determine the exam date. The X indicates the day, date, and time of your exam. If you need assistance in determining your class exam time, please contact the Office of Academic Programs in Room AS C207 between 7:30 a.m.-6:30 p.m. Monday through Thursday or Friday, 7:30 a.m.-4:00 p.m. at Ext. 1946, 1944 or 1094

NORTH EAST CAMPUS MAP



- A Student Services / Library Administration
- **B** Milburn Stone Memorial Theatre
- C Arts and Sciences
- D Technology Center
- **E** Physical Education Complex
- F Facilities Management / Receiving
- G Engineering & Math Building
- H Tennis Courts
- I Baseball / Softball Fields
- J Soccer Field / Walking Track

The College Bookstore and Career and Job Placement Services are located across the street from the North East campus in College Crossing at 3135 Joseph Biggs Memorial Highway.

CLASSROOM CODES

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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ATHLETICS & ACADEMIC EXCELLENCE ...

it's a winning combination at Cecil College!

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

ACADEMIC RESOURCES AND SUPPORT

- Academic Monitoring
- Structured Study with 1:1 free tutoring
- Math Lab
- Writing Center
- Technology Resource Centers
- Disability and Support Services





SPORTS TEAMS

FALL Men's Soccer Women's Soccer Women's Volleyball

WINTER Men's Basketball Women's Basketball **SPRING** Men's Baseball Women's Softball

COMING FALL 2019 Men's Cross Country Women's Cross Country



cecilathletics.com



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POSTAL CUSTOMER

Look inside this schedule of classes for current course offerings.

Get started today by visiting the Admissions Office, or by calling 410-287-1000.



Summer classes begin in June. Fall classes begin in August. REGISTER NOW!



*Community College Survey of Student Engagement 2018