



ECA Curriculum

Grade Level	OAHS Coursework	Cecil College Coursework	Academic Seminars
9	English Mathematics Social Studies Science	Health Fitness (2 courses) Career Development	Freshman Seminar Academic Technology Study Habits & Strategies Test Taking Techniques
10	English Mathematics Social Studies Science	Computer Science Social Science Elective Public Speaking Humanities	Writing Competencies Critical Thinking Skills
11	Mathematics	English (2 courses) Concentration Electives (2) History (2 courses) Physical Science with Lab	Math Competencies Problem Solving Techniques
12		Statistics and/or Pre-Calculus Social Science Elective Philosophy Concentration Electives (2) Lab Science	Structured Study Hall & Tutoring

Freshman Year Courses (Scheduled to be taught on site at Oxford High School)

Fall Course Descriptions

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*

PED104 **Walking for Fun and Fitness I (ACT)** 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

Spring Course Descriptions

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.

PED204 **Walking for Fun and Fitness II (ACT)** is a continuation of PED 104 and provides the student with advanced techniques for the serious walker. Emphasis is placed on improving distance and time, race walking, prevention of injuries, and motivation techniques. *1 credit* Pre-requisite: PED104.

Sophomore Year Courses (Scheduled to be taught on site at Oxford High School)

- Two 3-credit courses completed in fall and spring semesters.

Computer Science: CIS101 **Introduction to Computer Concepts (I)** is an introduction to the field of data processing. This non-technical course uses personal computers in classroom and laboratory environments to introduce the concepts of spreadsheets, databasing, and word processing. Emphasis is placed on computer theory. 3 credits

Humanities: 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

Public Speaking: 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

Social Science: SOC101 **Introduction to Sociology (SS)** is the study of human society and social interaction. The course objectives are to understand the basic concepts, origins and theories of sociology; to evaluate the impact of gender and sexual orientation in family life, the workplace and education; to analyze the cultural and social forces which govern human behavior in a diverse society; to describe the positive and negative functions of group conformity; and to apply sociological concepts to everyday life. 3 credits

Junior Year Courses (Scheduled to be taught on site at Cecil College and/or Oxford High School)

- Three 3-credit courses completed in fall semester and three 3-credit courses and one 4-credit course completed in spring semester.
- All courses **except** concentration electives taught in cohort format.

English:

EGL101 **Freshman Composition (E)** teaches students the skills necessary to read college-level texts critically and to write effective, persuasive, thesis-driven essays 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 a minimum of 7,500 words, approximately 5,000 words of which are finished formal writing in four-five assignments, including a 2,000-word persuasive research essay. 3 credits, Pre-requisites: EGL093 or equivalent skills assessment.

EGL102 **Composition and Literature (H)** introduce students to the genres of fiction, poetry, and drama in order to gain a fuller understanding and appreciation of these literary forms. Several brief compositions and an analytical research paper are assigned. 3 credits, Pre-requisite: EGL101.

History:

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.

HST111 **World History II (H)** begins with the Age of Discovery and addresses the unfolding of the Modern Era and the evolution of the global village. The impact of such forces as the Scientific Revolution, democratic revolutions, Industrial Revolution, nationalism, Marxism, colonial independence, the world wars, and technology are explored in a world context. 3 credits, Co-requisite: EGL101.

Physical Science:

PSC105 **General Physical Science with Lab (SL)** is a survey of systems of measurement, 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: MAT092

Concentration Electives:

TBD: To be determined based on each student's specific degree and transfer plans. These courses will **NOT** be completed as a cohort. Students will mainstream into courses with other college students. Students will complete one elective each semester.

Senior Year Courses (Scheduled to be taught on site at Cecil College)

- One math course to be taken each semester (3-4 credits). The specific math will be determined by each student's skills level at the end of the junior year. Students will mainstream into courses with other college students.
- One social science elective to be taken in the fall semester (3 credits). The specific course will be determined by each student's academic pathway. Students will mainstream into courses with other college students.
- 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 (Completed in cohort format, fall semester).
- Concentration Electives: Two 3 or 4 credit courses to be determined based on each student's specific degree and transfer plans. These courses will **NOT** be completed as a cohort. Students will mainstream into courses with other college students. Students will complete one elective each semester. One course taken each semester. One elective must be a 3-credit social science if this requirement was not completed in the junior year electives.
- Lab Science: To be determined based on each student's specific degree and transfer plans. These courses will **NOT** be completed as a cohort. Students will mainstream into courses with other college students. Students will complete in spring semester.