

Early College Opportunities

WCC COURSES

Students who are eligible may enroll in classes offered on campus at Waubensee Community College. Students must use the bus provided for these courses. Counselors will discuss the array of courses available to students, and help them select courses by interest and career path. This option provides students the students the campus experience, with college instructors, and early college credit. Students who are interested should speak with their counselor about the option and how it fits into their post-secondary plans.

AP CAPSTONE DIPLOMA PROGRAM

The AP Capstone Program is a diploma program that provides students with the independent research, collaboration and communication skills that are valued by universities. AP Capstone requires students to complete two prerequisite courses, AP Seminar and AP Research. Students who complete this program earn one of two awards, which are valued by institutions of higher on the AP Seminar and AP Research exams, as well as a score of 3 or higher on four additional AP exams of the student's choosing. Students that complete only AP Seminar and AP Research and earn AP exam scores of 3 or above are awarded the AP Seminar and Research Certificate.

AP COURSES

East Aurora High School offers 28 Advanced Placement courses that are open to all students. These classes are regulated by the College Board and must meet national standards in order to qualify as AP. Students are encouraged to participate in the national AP exams, which take place annually in May. Illinois public colleges and universities must provide course credit to students who score at least a 3 (out of 5) on an AP exam.

East High offers the following AP courses:

2-D Drawing	German Language and Culture
3-D Art and Design	Human Geography
African American Studies	Macroeconomics
Art History	Microeconomics
Biology	Music Theory
Calculus AB	Physics 1
Chemistry	Physics 2
Chinese Language and Culture	Precalculus
Computer Science	Psychology
Computer Science Principles	Research
Cybersecurity 1:	Seminar
Networking Fundamentals	Spanish Language and Culture
English Language and	Spanish Literature and Culture
Composition	Statistics
English Literature and	United States Government and
Composition	Politics
Environmental Science	United States History
European History	
French Language and Culture	

FOX VALLEY CAREER CENTER

Juniors and Seniors are eligible to enroll in classes offered by the Fox Valley Career Center. All students must use the bus provided for those courses which are taught at FVCC. The second year may include internships, on-the-job training and work-based experience. Students can receive college credit from Waubensee Community College for course work taken at Fox Valley Career Center if they meet the established guidelines. Students are exposed to postsecondary opportunities and can explore the various career advantages with the instructor. Please see pages for specific course descriptions.

ARTICULATED AND DUAL CREDIT PROGRAM

East High offers articulated credit courses in some academic areas through Waubensee Community College, except where noted. Students who earn a grade of "B" or better in these courses will earn both high school credit and credit at the partnering college. We also offer dual credit courses in some academic areas through Waubensee Community College. These courses, taught by EAHS teachers, offer students high school credit and college credit that may transfer to other colleges and universities. Parents and/or students who desire more information about eligibility and enrollment procedures for either the articulated or dual credit program should contact the student's counselor.

DUAL CREDIT COURSES

Automotive Shop Operations - CTE355/CTE356
Health Occupations Clinical - CNA Program CTE525/CTE526
Introduction to Teaching - CTE511/CTE512
Medical Terminology - SCI565/SCI566
Business Information Systems - BUS225/BUS226
Welding Technology I & II - CTE285/CTE286

ARTICULATED CREDIT COURSES

Auto Mechanics Occupations II A
Computer-Aided Drafting
Early Childhood Occupations I & II
Introduction to Technical Drafting

SEAL OF BILITERACY

East Aurora Schools District 131 is proud to offer the official Seal of Biliteracy to East Aurora High School students who have met all requirements as stipulated by Illinois State Board of Education and East Aurora School District 131. The Seal of Biliteracy is awarded to graduating seniors who have attained proficiency in two or more languages. Students who do not meet the requirements for the Seal of Biliteracy are afforded the opportunity to meet requirements for a Commendation Toward Biliteracy. Both the Seal and Commendation encourage students to pursue biliteracy, honor the skills our students attain, and provide evidence of language competency that is attractive to future employers and college admissions offices. Our vision is to help students recognize the value of their academic success and see the tangible benefits of being bilingual.

BILINGUAL AND ENGLISH AS A SECOND LANGUAGE (ESL) PROGRAM

East Aurora High School offers courses specifically designed for students who have been identified as English learners by the Illinois Division of Language Learning. Through the program, students will become proficient in English while satisfying graduation requirements across all content areas. In ESL courses, English Learners receive explicit language instruction as well as development of language arts skills. In addition, English Learners have access to content area courses including math, science, and social studies in Spanish or in a sheltered English instruction environment. Recommendation for placement is based on the assessment of English language skills.

SPECIAL EDUCATION PROGRAM

District 131 offers special education programs and services to meet the unique needs of high school students up to 22 years of age determined to be eligible for special education services based upon an identified disability. These services are mandated by the Illinois State Board of Education and the federal government. The district provides a free and appropriate education in a least-restrictive environment for students who have any of the following exceptional characteristics: visual impairment, hearing impairment, physical and health impairment, speech and/or language impairment, specific learning disability, behavior/emotional disorder, mental impairment, or multiple impairments. A comprehensive case study review and multidisciplinary staffing conference are used to determine if a disability exists and if the student is eligible for special education services. On the basis of this assessment process and parent/guardian participation, students receive educational services in a setting which is as much like the academic program for non-disabled students as appropriate (i.e. in the least restrictive environment).

E-LEARNING CREDIT RECOVERY PROGRAM

East Aurora High School provides students an opportunity to recover credits through an online virtual learning environment. In addition, ELearning is offered through night school and summer school. Courses are taken in an eLearning setting with intensive teacher interventions and support provided.

Early College Prep Program at Waubensee Community College

East Aurora High School provides students with many opportunities to prepare themselves for entrance into specific careers. Students are encouraged to discuss with their counselors the sequence of courses that will provide them with the training needed for preparation for their desired career. Students are also encouraged to take advantage of the resources of the EAHS College and Career Center and to work directly with the College and Career Counselor.

New classes for the next semester at Waubensee Community College can be found at <https://www.waubensee.edu/programs-courses/>. During the Advise and Sign meeting, please indicate to your counselor if you are interested in the Early College Prep Program.

Below are courses that have been offered at WCC for our Early College students, however please note the courses are added each semester offering more selections for your student. Please speak with your counselor to learn more about these offerings.

WCC ANT 101 CULTURAL ANTHROPOLOGY

Cultural Anthropology provides an introduction to social and cultural anthropology, emphasizing the socio-culture and psychological characteristics of various cultures: hunters, tribesmen, chiefdoms, peasants and industrial societies. Emphasis is placed on cultural universals, integration of social institutions and the continuing adaptation of man to his environment.

WCC ART 120 BASIC DRAWING

This course encompasses drawing of natural and artificial forms as well as interpretive and inventive processes. Line, shape, value, mass, proportions, and volume are explored emphasizing the use of black and white media. The course also includes vocabulary development, individual and class critiques, and exposure to contemporary and historical drawings.

WCC ART 100 ART APPRECIATION

This course is designed to encourage visual literacy and develop analytical skills of the non-art major. Students are introduced to the vocabulary and media of art through discussion and manipulation of materials. This course is also intended to develop an understanding and awareness of the contributions artists make to society. Participation in this course may include independent visit to galleries and/or museums which may require admission fees.

WCC AST 100 INTRODUCTION TO ASTRONOMY

This course is a descriptive, nonlaboratory survey course in astronomy. Although the course is considered non-mathematical, some basic arithmetic is required. Topics include earth and sky, the structure and evolution of the solar system, stars, galaxies and the universe.

WCC BIO 100 INTRODUCTION TO BIOLOGY

This general survey course deals with selected concepts and theories in biology at various scales, including the organization, function, heredity, evolution and ecology of living things. Through experiments that exemplify this content, students will understand the components of the scientific method, and sound experimental design. Biological issues with personal and social implications are introduced to allow students to make informed decisions regarding issues in daily life and society with a biological basis.

WCC BIO 200 NUTRITION

This course provides an overview of the physiological requirements and metabolism of the six major classes of nutrients: amino acids, carbohydrates, fats, vitamins, minerals, and water, which are determinants of health and diseases in human populations. The contemporary nutrition issues will be discussed through nutritional assessment of various situations.

WCC BUS 100 INTRODUCTION TO BUSINESS

This course provides the foundation for developing concepts, attitudes and philosophies about business operations. The following topics are introduced: management, marketing, accounting, finance, securities markets, economics, ethics and social responsibility, human resources, advertising and promotion, distribution and international business.

WCC CRJ 100 INTRODUCTION TO CRIMINAL JUSTICE

A survey and analysis of the criminal justice system, including an historical and philosophical overview of the development, with special emphasis on the system's primary components and the relationship of these components in the administration of criminal justice in the United States.

WCC ECE 115 CHILD GROWTH AND DEVELOPMENT

This course provides a foundation in the theory and principles of child development from the prenatal through adolescent stages. Students examine the theories of Piaget, Erikson, Vygotsky, Skinner and others in an in-depth study of children's physical, social, emotional, cognitive, language and aesthetic development. Emphasizing implications for early childhood education practice, child development is also explored in the context of gender, family, culture and society.

WCC ENG 101 FIRST YEAR COMPOSITION 1

This course focuses on the writing and revising of academic essays or writing projects and is the first in a two-course sequence. First-Year Composition I develops awareness of writing processes; provides strategies for inventing, organizing, and editing; stresses a variety of uses for writing while analyzing audiences, purposes, or contexts in texts; and emphasizes critical skills in reading, thinking, and writing. Academic writing is distinguished from various discourse communities by formality, conventions, and multi-sourced content.

WCC ESC 100 SURVEY OF EARTH SCIENCE

This course is designed to introduce science, the earth sciences, and to acquaint the student with earth systems. Emphasis is on geology, meteorology, climatology, geomorphology and environmental change, with lesser emphasis on the principles of astronomy and oceanography.

WCC COM 100 FUNDAMENTALS OF SPEECH COMMUNICATION

This basic course in speech communication serves three primary goals: introduction to the theories of human communication, classroom experiences in a variety of communication situations, and evaluation of individual communicative behavior.

WCC GEO 103 ENVIRONMENTAL GEOLOGY

This course examines human interaction with geologic processes and hazards, including earthquakes, volcanoes, mass wasting and flooding. Environmental concerns to be discussed include the occurrence and availability of geologic resources (energy, water and minerals), land use planning, groundwater pollution and remediation, environmental health and law. The course is intended for non-science or potential environmental sciences majors.

WCC MTH 107 BASIC STATISTICS

This course focuses on statistical reasoning and the solving of problems using real-world data rather than on computational skills through the use of technology-based computations with an emphasis on interpretation and evaluation of statistical results. Topics include data collection processes, descriptive methods using quantitative and qualitative data, bivariate data, correlation, and least squares regressions, basic probability theory, probability distributions (normal distributions and normal curve, binomial distribution), confidence intervals, and hypothesis tests using p-values.

WCC PHL 120 INTRODUCTION TO WORLD RELIGIONS

This course gives a philosophical introduction to the comparative study of the major world religions including Hinduism, Buddhism, Confucianism, Taoism, Judaism, Christianity, and Islam.

WCC SOC 100 INTRODUCTION TO SOCIOLOGY

Introduction to Sociology is a survey course introducing students to the scientific study of our social world. The emphasis is on the three primary theoretical frameworks (functionalism, conflict theory, and symbolic interaction) and major concepts foundational to sociology including culture and socialization as well as various forms of stratification and social inequality. Students will leave the class able to utilize sociological research and evidence-based theories to explain social phenomena.

WCC PSY 100 INTRODUCTION TO PSYCHOLOGY

This course provides a survey of the study of psychological phenomena such as mental processes and behavior, emphasizing the scientific methods and ethical standards of contemporary psychological investigation. Topics include an introduction to the psychological content domains of: biology of behavior, sensation and perception, learning, memory, cognition, motivation, emotion, life-span development of behavior, personality, abnormal behavior and its therapies, social behavior and individual differences.

WCC SGN 101 AMERICAN SIGN LANGUAGE

This course is an introduction to American Sign Language (ASL). The course explores American Sign Language (ASL) sign vocabulary and grammatical structures and also serves as a basic introduction to Deaf culture.

WCC ART 110 DESIGN I

This course is a studio class exploring the fundamentals of the formal systems and basic elements of visual organization through two-dimensional design principles and theories using a variety of media.

WCC ACC 101 INTRODUCTION TO ACCOUNTING

This introductory accounting course emphasizes the development of a firm foundation in fundamental accounting procedures using the accounting cycle of a small business organized as a sole proprietorship. Topics include: transaction analysis, financial statements, the accounting cycle of service and merchandising firms, accounting for bank accounts, cash funds, accounts receivable, notes receivable, notes payable, inventory, long-term assets and introduction to accounting for corporations.

WCC PSC 220 COMPARATIVE GOVERNMENT

This course offers a comparative examination of political systems and institutions, placing an emphasis on: common governmental problems, causes of political instability and revolution, and the techniques of political analysis. The impact of historical, economic, political, and social factors are included in this analysis. Global examples are studied, including both Western European and non-Western political systems and institutions.

WCC PHL 110 INTRODUCTION TO CRITICAL THINKING

This course focuses on the practical value of critical thinking in a variety of personal, professional and social situations. Students study such things as the structure of arguments, the critical analysis and evaluation of arguments, inductive and deductive reasoning, formal and informal logical fallacies, problem solving and decision making, and rhetorical strategies. Specific topics may include critically analyzing advertisements, political speech, debate techniques, gender stereotypes, human psychology, journalistic reporting, criminal investigations, etc.