

Central Community College offering Columbus High School Early College Opportunities

If you are a high school junior or senior and at least 16 years old, you can earn college credit now through CCC's Early College course offerings

Christopher Fisher
Regional Director of ELS
402-562-1451

Karin Rieger
Associate Dean of ELS
402-562-1222

Jamey Peterson-Jones
Early College Director
308-398-7581



Career Pathways

Career Pathway courses allow juniors and seniors the opportunity to take college courses while still in high school. Students who complete the course will earn high school and college credit. These courses are known as dual credit courses.

Students may take a sequence of college courses while in high school, which could lead to a CCC certificate upon completion.

CCC tuition applies to Career Pathway courses. Tuition assistance may be available, check with your school counselor.

Listed below are Career Pathway courses currently available at your school. Certain pathways may change due to course curriculum updates.

Career Pathway Courses

Columbus Courses	CCC Courses (Credit)
Advanced Mfg. Design Technology	
Advanced Manufacturing Design	AMDT 1030 Manual Machining (3)
Manufacturing Processes	AMDT 1080 Introduction to CNC (3)
Automotive Technology	
Intro to Automotive Tech	AUTO 1000 Basic Shop Practices (2)
Basic Automotive Tech	AUTO 1020 Basic Shop Practices-Fasteners & Job Management (2)
Intermediate Auto Tech Service	AUTO 1800 Brakes, Steering, Suspension, & Tire Balance I (3)
Business, Marketing, and Management	
Personal Financial Planning	BSAD 1360 Personal Financial Planning (3)
Construction Technology	
Principles of Construction Tech	CNST 1500 Floor, Wall, & Ceiling Framing (3) CNST 1540 Scaffold & Cornice Work (2)
Advanced Construction Tech	CNST 2010 Gable & Truss Roof Framing (1)

Career Pathway Courses

Columbus Courses	CCC Courses (Credit)
Mechatronics	
Basic Electronics	INDT 1100 Concepts of Electronics I (3)
Advanced Electronics	INDT 1120 Concepts of Electronics II (3)
Mechatronics I	INDT 1190 Fluid Power Systems (2)
Mechatronics II	INDT 2140 Applications of Fluid Power (3)
Media Arts	
Graphic Design	MART 1200 Electronic Illustration (3)

General Education

General Education courses allow juniors and seniors the opportunity to take college courses while still in high school. Students will earn high school and college credit at the same time. These courses are known as dual credit courses.

CCC tuition applies to General Education courses. Tuition assistance may be available, check with your school counselor.

Listed below are General Education courses currently available at your school. In addition, Columbus High students may also choose from a variety of online courses to work toward a degree at CCC or for transfer to another college.

General Education Courses

Columbus Courses	CCC Courses (Credit)
Honors Biology	BIOS 1010 General Biology (4)
Environmental Science	BIOS 1060 Environmental Science (3)
Environmental Science Lab	BIOS 1070 Environmental Science Lab (1)
English Composition	ENGL 1010 English Composition I (3)
US History II	HIST 2020 American History II (3)
Technical Math	MATH 1020 Technical Mathematics (3)
College Algebra	MATH 1150 College Algebra (3)
Accelerated Pre-Calculus	MATH 1410 Pre-Calculus (5)
Calculus	MATH 1600 Analytic Geometry & Calculus I (5)
AP Calculus	MATH 2070 Analytic Geometry & Calculus II (5)
Honors Physics	PHYS 1410 General Physics I (5)

Create an Account

Before enrolling in Early College courses, students will first need to complete an online profile. You can do so by going to www.cccneb.edu/Apply. Select 'Create Account' to get started.

Early College Registration Form

Students will need to complete an 'Early College Registration' form before enrolling in any General Education or Career Pathway courses. These applications will be provided by CCC's Extended Learning Services offices or by your school counselor.

College classes are taught on-line, televised, lecture, lab, or face-to-face instruction either in the high school or at our campuses and centers.

Students are required to take a pre-enrollment assessment of Accuplacer or ACT. Check with your guidance counselor for current minimum acceptance scores.

Transferability of Early College courses are determined by the receiving institution. Central Community College transcripts can be sent to any college upon the student's request.

Columbus High School

402-563-7050 (main office)

Career Pathway and General Education Contacts:

Kim Loeffelholz, Counselor