

Program Overview

The mission of Central Ohio Technical College is to meet the technical education and training needs of students and employers in the area.



Education that pays

cotc.edu

Newark • Coshocton • Knox • Pataskala

Associate of Science

The Associate of Science (A.S.) offers students the opportunity to complete the first two years of a bachelor's degree at relatively low cost and to transfer seamlessly to any public college or university in the state of Ohio. Students pursuing the A.S. may take courses that fit a variety of four-year majors pathways. Many of these courses are offered both day and evening at all four of COTC's campuses, as well as online.

The A.S. curriculum includes a menu of courses in:

- English composition and literature;
- Social and behavioral sciences;
- The arts and humanities; and
- Sciences and mathematics.

Learning Outcomes

At the completion of the plan of study the student will be able to:

- Write effective, clearly organized essays and reports;
- Define and demonstrate an understanding of core social science concepts through the study of sociology, psychology, or economics ;
- Organize, develop, and deliver an effective oral presentation;
- Apply mathematical concepts by performing comprehensive math operations;
- Comprehend and apply concepts and laboratory experiences related to natural and physical sciences, including characterization of the scientific method and identification of its limitations in the search for answers to questions; and
- Use information technology concepts, hardware, and software to manage learning and solve problems.

Important Student Characteristics

Students interested in the Associate of Science degree should have a desire to finish a bachelor's degree. Skills and characteristics of a successful A.S. student include:

- Strong academic preparation;
- Mathematical and scientific aptitude;
- Dedication and discipline;
- Critical thinking skills.

Career Opportunities

The skills developed through the A.S. plan of study are in demand by employers:

- Oral and written communication;
- Mathematical and scientific thinking;
- Research; and
- Management.

According to the U.S. Bureau of Labor Statistics, occupations in which workers often are required to have an associate degree are growing faster than occupations that require other types of training. In addition, U.S. Department of Education studies indicate that associate degree graduates are more likely to complete their bachelor's degrees successfully, partly because of their ability to start their careers—and thus finance their educations—while finishing their four-year programs.

Transferability

COTC's Associate of Science degree is designed to allow graduates to move seamlessly to bachelor's degree programs at all state-supported colleges and universities in the state of Ohio, as well as at many private institutions. In fact, every course on the A.A. plan of study is fully transferable to any school that accepts the Ohio Transfer Module or Transfer Assurance Guides.

How do I Start?

New students can complete the **free** online application for admission at cotc.edu/apply. Current or returning students can contact The Gateway at any of our four campus locations for your next steps.

The Gateway:

Newark Campus	740.366.9222 800.963.9275
Coshocton Campus	740.622.1408
Knox Campus	740.392.2526
Pataskala Campus	740.755.7090

cotc.edu/gateway

COTC Admissions:

cotcadmissions@cotc.edu

COTC Academic Advising:

cotcadvising@cotc.edu

Accreditation/ Membership

Central Ohio Technical College is accredited by The Higher Learning Commission and is a member of the North Central Association.

Phone: 312.263.0456

hlcommission.org

COTC is also a member of the American Association for Higher Education, the American Association of Community Colleges, the American Council on Education, the American Technical Education Association, Inc., the University System of Ohio, the Ohio Association of Two-Year Colleges, and the Ohio College Association.

Non-Discrimination Statement

Central Ohio Technical College is committed to building and maintaining a diverse community to reflect human diversity, and to

See reverse side for more information.

improve opportunities for all. The college is committed to equal opportunity and eliminating discrimination. This commitment is both a moral imperative consistent with an intellectual community that celebrates individual differences and diversity, as well as matter of law. Central Ohio Technical College does not discriminate on the basis of age, ancestry, color, disability, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, sexual orientation, protected veteran status, or any other basis under the law, in its activities, programs, admission and employment. General information, questions, concerns or complaints related to these matters are to be directed to the Title IX Coordinator Holly Mason, Warner Center, Suite 236, Ohio State Newark/COTC, 1179 University Drive, Newark, Ohio 43055-1797 (740.364.9578) or ADA/504 Coordinator Connie Zang at the same location.



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