

General Technology



Engineering • Manufacturing • Industrial Technology

The associate of applied science degree with specialization in general technology is designed to provide students with an educational opportunity to earn an associate of applied science degree which can be molded to fit individual needs and interests. Examples include those who have been in an apprenticeship program, individuals working in an industry who want to design a degree which supports their job-related responsibilities or those who want to prepare themselves for a technical career which does not follow one of the college's existing programs.

A basic core of technical courses is required. However, if the student's needs or interests are better served by other technical subjects, the core can be customized. Students must, however, complete a basic core of 12 credit hours in a defined program area (manufacturing, welding, etc.). This area will be selected by the student.

The program provides wide latitude under the technical electives. Students may choose from management courses, computer information systems courses or any technical course offered through the Division of Industrial Technology.

Students with apprenticeship training who wish to apply that training toward a degree should see the "Requirements for the Associate of Applied Science Degree-AAS" entry in Graduation and Degree Requirements section of this catalog.

In addition to completion of the required general education courses, students desiring the program designation on their transcript must complete the required specialized courses.

Credits

Required General Education Courses 21

ENGL 101 (Written and Oral Communication) or ENGL 151 (English Composition I)	3
¹ MATH	6
POLSC 151 (Introduction to Political Science)	3
² Social Science/Humanities Elective.....	3
PHY 101, 151, or CHEM 150 or 151.....	4
³ Computer Skills Elective	2

Required Technical and Specialty Courses 32

This program is also applicable to the student who has enrolled in one of the other industrial technology programs but because of scheduling conflicts and work schedules has not been able to complete the entire program sequence. Often these students can apply for an associate of applied science degree in general technology. When they complete the courses in one of the other programs at the college, an additional program designation can be added to their transcript.

Required General Electives 7

Total Degree Requirements 60

¹ See page 37 for specific Industrial Technology Division mathematics requirements for the associate of applied science degree.

² See the social science/humanities alternatives listed on page 37.

³ See the computer skills alternatives listed on page 38.