

Occupational Technology

Associate in Applied Science

Program Advisor: Brian Leonard
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This degree is designed to advance the academic credentials and careers of individuals who have specific, skills training, and experience in an occupational career area. Credits for documented and validated training outside of Southwestern Michigan College may be combined with core curriculum requirements and appropriate elective courses to comprise a 62 credit hour Associate in Applied Science Degree.

NOTE: *This Associate in Applied Science Degree is designed for workforce preparation rather than for transfer.*

Prerequisites

- You will need to demonstrate proficiencies in reading, English and mathematics based on SMC assessment test, ACT or SAT scores, MEAP scores or by taking the recommended classes.
- Some of the courses in this curriculum have specific prerequisites. These are described in the course descriptions.
- You will need to demonstrate computer competency through testing. If unable to demonstrate, an appropriate class must be taken (ISYS 110).

Core Curriculum

- In order to graduate with a college degree, all students are required to take certain general education courses. These include speech, wellness, two semesters of ENglish composition and proficiency in mathematics and computer use. These are included in the following listing of courses.

Courses

Core Curriculum Requirements

		Credits
ENGL 103	Freshman English II	3
ENGL 104	Freshsman English III	3
MATH 101	Elementary Algebra (or above)	4
SPEE 102	Fundamentals of Public Speaking	3
	OR	
SPEE 104	Intro to Human Communication	(3)
PHED 103	Life Fitness	2
	OR	
HEED 163	Nutrition	(2)
	OR	
INTE 149	Workplace Citizenship	(4)

Occupational Technology Requirements

(16 to 32 credits)

Students with documented experience and training in clearly defined occupational areas may be granted credit for formalized training related to the occupation. Although this training may have been received from organizations or institutions outside of higher education, SMC credit may be awarded upon evaluation by, and recommendation of the appropriate dean. In order to be eligible for SMC credit, training must be formal with clearly defined outcomes. Evidence of validation of learning must also be presented. The number of credit hours awarded are based on instructional hours and course outcomes and will be determined by the appropriate SMC Dean.

NOTE: *A minimum of 16 credits of approved occupational credits or Skills Transfer is required for this degree. A maximum of 32 credits of Occupational Training or Skills Transfer may apply to this degree.*

Elective Credits (Variable Credits)

The remaining credits for this degree may be elective credits. Students should work with their advisor to select the course electives that will best support their field of study.

Total Program Credits

***62**

*Note: A minimum of 62 credits is required to graduate.