

Recommended Academic Plan for Skilled Trades Industrial Occupations Technology (General example)

Associate in
Applied Science
Degree



This plan is a suggested semester-by-semester plan. It is designed to keep you on track for a timely graduation. This plan is not a substitute for academic advising. Contact an advisor for further information regarding placement based on Placement exam scores, scheduling, degree requirements, and graduation requirements.

Semester 1				
Course	Credits	Prerequisite	Milestone/Notes	Completed
ENG:101 College Composition I	3		Course may be taken in person or online	
At least 12 credit hours from AVI, BE, CE, EE, EGR, ESC, GE, ME, QC, SKT, TEL, and MGT— with at least 9 total credit hours from one of the above prefixes	12			
Subtotal	15			

Semester 2				
Course	Credits	Prerequisite	Milestone/Notes	Completed
MTH:108 Elementary Applied Mathematics	3	MTH:020 with a grade of "C" or better or satisfactory score on placement test	A higher level mathematics course is permitted; Course may be taken in person or online or substituted through Prior Learning Assessment	
At least 9 credit hours from one of the following prefixes: AVI, BE, CE, EE, EGR, ESC, GE, ME, QC, SKT, TEL, and MGT	9			
*Social and Behavioral Sciences elective that meets the Missouri State Requirement	3	Reading Proficiency		
Subtotal	15			

Semester 3				
Course	Credits	Prerequisite	Milestone/Notes	Completed
COM:101 Oral Communication I	3		Course may be taken in person or online	
12 credit hours from AVI, BE, CE, EE, EGR, ESC, GE, ME, QC, SKT, TEL, and MGT – with at least 9 total credit hours from one of the above prefixes	12			
Subtotal	15			

Semester 4				
Course	Credits	Prerequisite	Milestone/Notes	Completed
Social and Behavioral Science Elective	3	varies	Apply for Graduation Course may be taken in person or online	
12 credit hours from AVI, BE, CE, EE, EGR, ESC, GE, ME, QC, SKT, TEL, and MGT – with at least 9 total credit hours from one of the above prefixes	12			
Subtotal	15			

Total Hours in the Program: 60

*See Catalog for classes that will fulfill the elective requirements catalog.stlcc.edu

**Students completing STLCC's Missouri General Education requirements will receive verification on their transcripts that is recognized by all Missouri public colleges and universities except the University of Missouri-Columbia.

***It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice.

Maximize your transfer credits/classes by meeting with an academic advisor.

Skilled Trades Industrial Occupations Technology - AAS Quick Checklist

Courses	Credit Hours	Notes
GENERAL EDUCATION		
COM:101 Oral Communication I	3	
ENG:101 College Composition I	3	
Social and Behavioral Science elective that meets the Missouri State Requirement	3	
MTH:108 Elementary Applied Mathematics	3	
Social & Behavioral Science Elective	3	
REQUIRED COURSES		
Any courses from AVI, BE, CE, EE, EGR, ESC, GE, ME, QC, SKT, TEL, and MGT	45	
ELECTIVES		

For more information, please see stlcc.edu/Programs/Degrees or consult the College Catalog at catalog.stlcc.edu

<p>Advisor Contact Information</p> <p>Name _____</p> <p>Phone _____</p> <p>Email _____</p>
