

# Recommended Academic Plan for Construction Management Technology

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 ACT/SAT or COMPASS exam scores, scheduling, degree requirements, and graduation requirements.

Semester 1				
Course	Credits	Prerequisite	Milestone/Notes	Completed
ENG:100 Career English OR ENG:101 College Composition I	3			
MTH:140 Intermediate Algebra	3			
CE:116 Construction Blueprint Reading	3			
CE:235 Construction Office Practices	3			
GE:101 Technical Computer Applications	3			
GE:131 Engineering Technology Orientation	1			
<b>Subtotal</b>	<b>16</b>			
Semester 2				
Course	Credits	Prerequisite	Milestone/Notes	Completed
COM:101 Oral Communications	3			
MTH:144 Technical Algebra and Trigonometry OR MTH:185 Precalculus	5			
*Approved Elective	3			
*Approved Elective	3			
EGR:100 Engineering Drawing	3			
Physical Education Requirement	1		One credit must be an activity	
<b>Subtotal</b>	<b>18</b>			
Semester 3				
Course	Credits	Prerequisite	Milestone/Notes	Completed
ME:135 Mechanics and Statics	3	MTH:144 or 185		
*Social and Behavioral Sciences Elective	3			
*Social and Behavioral Sciences Elective that meets the Missouri State Requirement	3			
CE:230 Construction Materials and Testing	3	Concurrent with ME:135		
*Approved Elective	3			
Physical Education Requirement	1		One credit must be an activity	
<b>Subtotal</b>	<b>16</b>			
Semester 4				
Course	Credits	Prerequisite	Milestone/Notes	Completed
ME:243 Strength of Materials	3	ME:135	Apply for graduation	
ACC:100 Applied Accounting	3			
*Management Elective	3			
*Approved Elective	3			
*Approved Elective	3			
<b>Subtotal</b>	<b>15</b>			

**Total Hours in the Program: 65**

\*See Catalog for classes that will fulfill the elective requirements [stlcc.edu/Programs/General\\_Education/](http://stlcc.edu/Programs/General_Education/)

\*\*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.**

## Construction Management Technology – AAS Quick Checklist

Courses	Credit Hours	Notes
<b>GENERAL EDUCATION</b>		
ENG:100 Career English OR ENG:101 College Composition I		
MTH:140 Intermediate Algebra		
MTH:144 Technical Algebra and Trigonometry OR MTH:185 Precalculus		
*Social and Behavioral Sciences Elective		
*Social and Behavioral Sciences Elective that meets the Missouri State Requirement		
<b>PHYSICAL EDUCATION 2 credit hours</b> At least one credit must be an activity		
<b>REQUIRED COURSES</b>		
ACC:100 Applied Accounting		
CE:116 Construction Blueprint Reading		
CE:230 Construction Materials and Testing		
CE:235 Construction Office Practices		
GE:101 Technical Computer Applications		
GE:131 Engineering Technology Orientation		
ME:135 Mechanics and Statics		
ME:243 Strength of Materials		
EGR:100 Engineering Drawing		
<b>ELECTIVES</b>		
*Management Elective		

For more information, please see [stlcc.edu/Programs/Degrees](http://stlcc.edu/Programs/Degrees) or consult the College Catalog at [stlcc.edu/Admissions\\_and\\_Registration/Course\\_Catalog.html](http://stlcc.edu/Admissions_and_Registration/Course_Catalog.html)

**Advisor Contact Information**

Name \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_