

# Program Map **Construction Manager**

Certificate: Level 1 (C1)



### DESIGN, MANUFACTURING, CONSTRUCTION & APPLIED TECHNOLOGY

### **Program Description:**

This program is mainly for experienced construction workers. Each declaring candidate will be assessed prior to being admitted to the program. Students who have experience should call the Building Construction Technology department and talk with a department faculty advisor for possible waivers or substitutions in the sequence of courses. A student may gain college credits if adequate experience, skill, and knowledge are exhibited via a challenge exam.

Contact: Joey Case Department Chair jcase@austincc.edu 512-223-0348

Department Website: http://sites.austincc.edu/bct/

Use this Program Map to choose courses with your college advisor and track your progress towards milestones and completion of program.

Pre-Degree Requirements					
Program Specific	Reading and Writing Placement  Placements based on TSI	Mathematics Placement  Placements based on TSI			
	<ul> <li>□ Basic Developmental Courses</li> <li>□ ESOL Courses</li> <li>□ INRW Courses</li> </ul>	<ul> <li>□ MATD-0332 - Basic Math Skills</li> <li>□ MATD-042x/032x - ALEKS Sequence</li> <li>□ MATD-0385/0485 - Developing         Mathematical Thinking Not prerequisite for MATH-1314/1324     </li> <li>□ MATD-0370 - Elementary Algebra</li> <li>□ MATD-0390 - Intermediate Algebra</li> <li>□ Take MATD-0370 and 0390 to prepare for MATH-1314/1324</li> </ul>			
SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS  D=1 C1=Level 1 Cert					

# Plans can be modified to fit the needs of part-time students by adding more semesters

C2=Level 2 Certificate

C 1	C 2	D	Semester 1	C R	Advising Notes
•			CNBT 1411 - Construction Methods and Materials	4	
•			CNBT 1300 - Residential and Light Commercial Blueprint Reading	3	
•			CNBT 2342 - Construction Management I	3	
				10	Program Semester Hours / Meet with your advisor
			Semester 2		
•			CNBT 1446 - Construction Estimating I	4	
•			OSHT 1305 - OSHA Regulations - Construction Industry	3	
•			CNBT 1359 - Project Scheduling	3	
•			CNBT 2344 - Construction Management II	3	
				13	Program Semester Hours / Meet with your advisor
			Semester 3		
•			CNBT 2305 - Building and Contracting	3	
•			CNBT 1372 - Construction/Building Technology/Technician-Capstone	3	
•			CNBT 2317 - Green Building	3	ACHIEVEMENT: Completion of Certificate
				9	Program Semester Hours / Meet with your advisor

Version: 2/10/2017 8:30:35 AM

**Total Program Hours: 32** 

## **Program Map**

# **Construction Manager**

Certificate: Level 1 (C1) Career & Transfer Resources Updated 8/18/17

# Career Information

#### **Common Job Titles**

Construction Managers, First-Line Supervisors of Construction Trades and Extraction Workers, Construction and Building Inspectors, Operating Engineers and Other Construction Equipment Operators

#### **Regional Labor Market Information**

Construction Managers: New workers generally start around \$50,778. Normal pay for Construction Managers is \$75,084 per year, while highly experienced workers can earn as much as \$136,892 in this region. There are currently 2,995 Construction Managers that are employed in Austin-Round Rock, TX. Source: <a href="https://austincc.emsicc.com/careers/construction-manager">https://austincc.emsicc.com/careers/construction-manager</a>

First-Line Supervisors of Construction Trades and Extraction Workers: New workers generally start around \$33,549. Normal pay for First-Line Supervisors of Construction Trades and Extraction Workers is \$56,217 per year, while highly experienced workers can earn as much as \$86,502 in this region. There are currently 5,973 First-Line Supervisors of Construction Trades and Extraction Workers that are employed in Austin-Round Rock, TX. Source:

https://austincc.emsicc.com/careers/first-line-supervisor-of-construction-trades-and-extraction-worker

Construction and Building Inspectors: New workers generally start around \$36,743. Normal pay for Construction and Building Inspectors is \$56,104 per year, while highly experienced workers can earn as much as \$77,295 in this region. There are currently 2,921 Operating Engineers and Other Construction Equipment Operators that are employed in Austin-Round Rock, TX. Source: https://austincc.emsicc.com/careers/construction-and-building-inspector

Career and labor market research tools (see Quick Reference Guide at <a href="http://www.austincc.edu/career">http://www.austincc.edu/career</a>): EMSI: <a href="https://austincc.emsicc.com/">https://austincc.emsicc.com/</a>, Bureau of Labor Statistics: <a href="https://www.onetonline.org/">https://www.onetonline.org/</a>

Career Resources: ACC's career services website provides information on career exploration and employment at <a href="http://www.austincc.edu/career">http://www.austincc.edu/career</a>. Students are encouraged to consult with their area of study advisor for additional career assistance. The above information is provided as a guide and reference tool for occupations related to this program. This is not a guarantee of job placement in any of these occupations after successful completion of an ACC program. The common job titles listed are representative titles and are provided for career research. These are not the only occupations possible in this area of study.

### Transfer Information

The Construction Manager Level 1 Certificate prepares students to directly enter the workforce.

Additional Transfer Resources: ACC's transfer website provides information on additional colleges & universities: <a href="http://www.austincc.edu/transferguides">http://www.austincc.edu/transferguides</a>. Students are encouraged to consult with a faculty advisor, area of study advisor, and/or their chosen transfer institution to ensure courses taken at ACC will apply toward their bachelor's degree program.

Version: 2/10/2017 8:30:35 AM