

## DIVISION OF CAREER & TECHNICAL EDUCATION

## **CONSTRUCTION MANAGEMENT**

ASSOCIATE OF SCIENCE DEGREE

The identified curriculum will prepare students for employment or transfer to university–specifically with respect to construction management. The coursework incorporates concepts and theory of construction as well as practical application of construction management tasks. The degree additionally provides a framework of study that is common in bachelor's-level programs for explicitly this field of study.

To acquire the **Associate of Science Degree in Construction Management**, students must complete the required major courses below with a grade of "C" or better along with one of the following:

- o RHC GE and Proficiency requirements
- o CSU GE (California State University General Education Breadth)
- o IGETC (Intersegmental General Education Transfer Curriculum)

NOTE: Students interested in transferring as construction engineering management majors should consult with a counselor for appropriate general education & major preparation counseling.

	Required Courses	Units	N	IP	С
	Financial Accounting				
Or		4			
ACCT 101H					
ARCH 110	Construction Document Reading and Estimating	3			
ARCH 125	*Residential Architecture: Design & Construction	4			
ARCH 225	*Commercial Architecture: Design and	4			
	Construction				
BUSL 110	Legal Environment of Business	3			
CIV 140	Civil Engineering Fundamentals	4			
CIV 142	Introduction to Land Surveying and GPS	4			
CIV 210	Concrete Technology and Testing	2			
ENGT 100	Introduction to Engineering				
Or		2			
<b>ENGR 100</b>	Introduction to Engineering				
<b>ENGR 235</b>	*Engineering Mechanics: Statics	3			
<b>MATH 130</b>	*Statistics				
or		4			
<b>MATH 130H</b>	*Statistics Honors				
Total major units needed for Associate of Science		37			
Units Completed			_		
*Prerequisite/Corequisite					
Courses are not necessarily listed in order of enrollment; see					
prerequisites.					