

CONSTRUCTION MANAGEMENT - LEVEL II (CERTIFICATE N0880)

Technology and Health Division

Certificate N0880

Construction Management - Level II - This intermediate certificate is intended to continue preparing students to enter the field of construction management and related areas. This certificate develops contemporary and emerging skills in general construction principles and processes, sustainability, scheduling, contract administration, legal aspects of construction, reading construction documents and preparation of shop drawings, and BIM (building information modeling) through an immersive virtual construction environment. Students desiring a bachelor's degree (transfer program) should consult with a counselor or advisor to discuss transferability of courses.

Required Courses

Course Prefix	Course Name	Units
CMGT 121	Building Information Modeling for Construction	4
CMGT 130	Construction Planning and Management	3
CMGT 140	Construction Controls	3
CMGT 150	Construction Operations	3
Variable Unit Course. 1 unit required.		1
CMGT 160	Construction Management Work Experience	
ECT 67	Reading Construction Drawings	3
ECT 70	Elements of Construction Management	3
Total Units		20

Program Learning Outcomes

Review Student Learning Outcomes (SLOs) (<http://www.mtsac.edu/instruction/outcomes/sloinfo.html>) for this program.