

Engineering Technology - Construction Management Technology

Program: Engineering Technology

OPTION III – AAS CONSTRUCTION MANAGEMENT TECHNOLOGY – Guided Pathway/Map

1st Semester

Item #	Title	Credits
ADM 102	Computer-Aided Design	3
CMT 175	Electrical and Plumbing Systems	3
MTH 100	Intermediate College Algebra	3
CMT 101	Materials and Methods	3
AET 290	Building Information Modeling (BIM)	3
ORI 110	Freshman Seminar	1
	Sub-Total Credits	16

2nd Semester

Item #	Title	Credits
MTH 112	Precalculus Algebra	3
CDT 205	Fundamentals of Surveying	3
BUC 133	Building Codes	3
EGR 125	Modern Graphics for Engineers	3
CMT 156	Contracting and Construction Law	3
ADM 114	Design Innovation	3
	Sub-Total Credits	18

3rd Semester

Item #	Title	Credits
HIS 201	United States History I	3
CMT 114	10 Hour OSHA Construction Safety	1
CMT 102	Construction Blueprint Reading	3
AET 221	Energy Design of Buildings	3
BUC 142	Construction Estimating	3
	Sub-Total Credits	13

4th Semester

Item #	Title	Credits
BUC 150	Homebuilders License Exam Review	3
CMT 205	Construction Management	3
CMT 220	Sustainable Project Delivery	3
IDS 102	Ethics	3
ENG 101	English Composition I	3
	Sub-Total Credits	15
	Total credits:	62