

Engineering Technology - Architectural Engineering

Program: **Engineering Technology**

OPTION III – ARCHITECTURAL ENGINEERING SHORT-TERM CERTIFICATE – Guided Pathway/Map

1st Semester

Item #	Title	Credits
ADM 102	Computer-Aided Design	3
AET 221	Energy Design of Buildings	3
AET 290	Building Information Modeling (BIM)	3
ENT 215	Architectural Drawing	3
	Sub-Total Credits	12

2nd Semester

Item #	Title	Credits
AET 200	Advanced Architectural CAD	3
AET 245	Advanced Design	3
BUC 133	Building Codes	3
CMT 102	Construction Blueprint Reading	3
CMT 114	10 Hour OSHA Construction Safety	1
	Sub-Total Credits	13
	Total credits:	25