

# Engineering Technology - Construction Management Technology

256.352.8246

[construction@wallacestate.edu](mailto:construction@wallacestate.edu)

[www.wallacestate.edu/construction](http://www.wallacestate.edu/construction)

**Program:** Engineering Technology

## 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	Construction 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
ENG 101	English Composition 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

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
BUC 150	Homebuilders License Exam Review	3
CMT 205	Construction Management	3
CMT 220	Sustainable Project Delivery	3
IDS 102	Ethics	3
HIS 201	United States History I	3
	Sub-Total Credits	15
	<b>Total credits:</b>	<b>62</b>