



PATHWAYS



**YOUR MAP TO
COMPLETION**

Building Construction Technology

Associate in Applied Science Option / Short-Term Certificate

Full Time	Course Prefix	Course Description	Credit Hours	Semesters Offered	Area
Semester 1	ADM 101	Precision	3	Fa Sp Su	Required V
	BUC 110	Basic Construction Tools & Materials	3	Fa Sp Su	Required V
	BUC 121	Floors & Wall Framing	3	Fa Sp Su	Required V
	BUC 170	Framing Lab	3	Fa Sp Su	Required V
	CMT 114	OSHA	3	Fa Sp Su	Required V
	ORI 110	Freshman Seminar	1	Fa Sp Su	Required IV
Semester 2	BUC 131	Interior & Exterior Finishes	3	Fa Sp Su	Required V
	BUC 133	Building Codes	3	Fa Sp Su	Required V
	BUC 171	Framing Lab	3	Fa Sp Su	Required V
	*MTH 100	Intermediate College Algebra	3	Fa Sp Su	Required III
Semester 3	BUC 141	On-Grade Concrete Applications	3	Fa Sp Su	Required V
	BUC 142	Construction Estimating	3	Fa Sp Su	Required V
	BUC 164	Decks & Patios	3	Fa Sp Su	Required V
	*MTH 112	Pre-Calculus Algebra	3	Fa Sp Su	Required III
Semester 4	AET 221	Energy Design of Buildings	3	Fa Sp Su	Required V
	BUC 113	Basic Construction Blueprint	3	Fa Sp Su	Required V
	*HIS 201	United States History I	3	Fa Sp Su	Required IV
	*IDS 102	Ethics	3	Fa Sp Su	Required II
Semester 5	ADM 102	Computer-Aided Design	3	Fa Sp Su	Required V
	AET 290	Building Information Modeling (BIM)	3	Fa Sp Su	Required V
	BUC 150	Homebuilders License Exam Review	3	Fa Sp Su	Required V
	ENG 101	English Composition I	3	Fa Sp Su	Required I
Building Construction Technology AAS Total Hours 66					
	CMT 102	Blueprint Reading for Construction	3	Fa Sp Su	Required V
	ENT 128	Advanced Computer-Aided Drafting	3	Fa Sp Su	Required V
	ENT 215	Architectural Drawing	3	Fa Sp Su	Required V
	CDT 205	Fundamentals of Surveying	3	Fa Sp Su	Required V
Building Construction Short-Term Certificate Total Hours 27					
Building Construction Management Short-Term Certificate Total Hours 25					
3D Graphic Science Short-Term Certificate Total Hours 12					

*May be substituted per advisor's approval

For Assistance with Financial Aid: <http://www.wallacestate.edu/financial-aid>

For transfer information to a four-year school: <http://stars.troy.edu/>

WALLACE STATE
HANCEVILLE • ONEONTA