

BUILDING CONSTRUCTION TECHNOLOGY, AAS (A35140)

The Building Construction Technology program at Wayne Community College gives you real, hands-on experience in the skills today's construction industry demands. Through multiple levels of carpentry training and real-world coursework, you'll develop the confidence and experience to step directly into the workforce.

Degree Awarded

The Associate in Applied Science Degree – Building Construction Technology is awarded by the College upon completion of this program.

For More Information

The Building Construction Technology program is in the [Applied Technologies Division](#). For more information, call (919) 739-6802, or visit us at our web site at waynecc.edu.

Admissions

A high school diploma or equivalent is required.

First Step to Enroll:

Call the Admissions and Records Office at (919) 739-6720.

COURSE NO.	TITLE	CONTACT HOURS	CREDITS
FIRST SEMESTER			
ACA 111	College Student Success	1	1
BPR 130	Print Reading-Construction	3	3
CST 131	OSHA / Safety / Certification	4	3
CMT 120	Codes & Inspections	3	3
SRV 110	Surveying I	8	4
Total Credit Hours:			14
SECOND SEMESTER			
MAT 121	ALG./TRIG. I OR	4	3
MAT 110	Math Measurement & Literacy	4	3
CAR 111	Carpentry I	18	8
DFT 151	CAD I	5	3
Total Credit Hours:			14
THIRD SEMESTER			
CST 150	Building Science	4	3
ENG 111	Writing & Inquiry	3	3
ARC 112	Construction Materials & Methods	5	4
Total Credit Hours:			10
FOURTH SEMESTER			
CAR 112	Carpentry II	18	8
	Social/Behavioral Science Elective	3	3
	Humanities/Fine Arts Elective	3	3
Total Credit Hours:			14
FIFTH SEMESTER			
CAR 113	Carpentry III	12	6
CST 221	Statics/Structures	6	4
CST 241	Planning/Estimating I	4	3
ENG 112	Writing & Research in the Disciplines	3	3
Total Credit Hours:			16
Total Credit Hours:			68

Electives:

HUMANITIES/FINE ARTS ELECTIVES (SELECT ONE COURSE): ART 111, 114, 115; DRA 111, 126; ENG 231, 232, 241, 242, 261, 262, 273; HUM 110, 115, 120, 121, 130, 211; MUS 110; PHI 215, 240; REL 110, 211, 212, 221

SOCIAL/BEHAVIORAL SCIENCE ELECTIVES (SELECT ONE COURSE): ANT 210; ECO 251, 252; GEO 111; HIS 111, 112, 121, 122, 131, 132, 162, 221; POL 120; PSY 150; SOC 210, 213, 220, 225, 230, 242