



**MITCHELLTECH**

## **Architectural Design & Building Construction**

- Real construction experience to prepare you for the world of work
- Diverse curriculum in drafting, design, estimating, management, and commercial construction
- Experience in cabinetry, rough and finish construction, concrete, drywall and more
- Internship experience to expand your skill set
- Certified Green Professional instructors
- Great job opportunities

**JOB PLACEMENT RATE: 96%\***

**TUITION/FEES/LAPTOP: \$18,659**

*Book and tool costs extra.*

\*Placement data is gathered through graduate surveys, faculty-collected data, and phone surveys started after six months of graduation. In 2021, 25 of the 25 graduates are represented in the data. Employment rate is figured by: (graduates employed)/(responding graduates who are seeking employment).

# **BE THE BEST.**

**800-684-1969**  
**mitchelltech.edu**

## Award: AAS Degree

First Semester			Semester Credits
AD	101	Building Design.....	2
AD	151	Architectural Drafting Design.....	4
BC	103	Construction Equipment.....	1
BC	110	Framing & Exterior Finish.....	3
BC	115	Building Methods.....	2
BC	121	Material Takeoff.....	2
OSHA	101	OSHA 10 Training - Construction.....	1
SSS	100	Student Success.....	1
			16

Second Semester			Semester Credits
AD	102	Building Materials.....	2
AD	117	Project Timeline & Cost.....	2
AD	152	3D Architectural Design.....	2
BC	124	Green Building.....	2
BC	125	Building Envelope.....	2
BC	130	Casework.....	3
BC	162	Post Frame.....	1
CIS	101	Computer Concepts.....	3
CPR	100	First Aid, CPR & AED.....	0.5
			17.5

Third Semester (Summer)			Semester Credits
BC	290	Internship.....	6

Fourth Semester (Fall)			Semester Credits	
AD	221	Advanced Building Principles.....	2	
AD	242	Building Information Modeling.....	2	
AD	272	Commercial Construction Documents... ..	2	
BC	210	Advanced Wood Framing.....	2	
BC	212	Drywall, Tape & Texture.....	2	
BC	221	Footings & Foundations.....	2	
			Written Communications Elective.....	3
			General Education Elective.....	3
			18	

Fifth Semester (Spring)			Semester Credits	
BC	225	Commercial Structures.....	3	
BC	230	Interior Finish.....	4	
BC	271	Construction Contracting & Leadership ..	3	
WLD	103	Basic SMAW.....	1	
			Math Elective.....	3
			General Education Elective.....	3
			17	

**Total Credits Required to Graduate: 74.5**



**RESNET®**  
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