



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



JOB PLACEMENT RATE: 100%*
TUITION/FEES/LAPTOP: \$18,619

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 2023, 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.

605-995-3025
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 Construction	1
SSS	100	Student Success	1
			16

Second Semester			Semester Credits
AD	102	Building Materials	2
AD	117	Project Timeline and 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	105	Introduction to Computers	3
CPR	100	First Aid, CPR AED	0.5
			17.5

Third Semester (Summer)			Semester Credits
BC	290	Commercial 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



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