

Mechanical Design Technology Short-Term Certificate

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NOTICE(s): For the short-term certificate in Mechanical Design Technology, the student must complete all of the total hours required for short-term certificate. Courses will be selected from those listed below, which must be approved by the advisor. Required courses may vary to provide options and to meet student needs. Admission Requirement: High school diploma or GED.

The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

Technical Courses

Select 26 credit hours from the following list:

Item #	Title	Hours	Grade	Term Completed
CET 101	Introduction to Engineering Technology	3		
MDT 100	Engineering Blueprints	3		
MDT 105	Introduction to Computer-Aided Design (CAD)	3		
MDT 111	Mechanical Drawing	3		
MDT 122	Architectural Drawing	3		
MDT 146	AutoCAD CADD	3		
MDT 147	Inventor CADD	3		
MDT 202	SOLIDWORKS CADD	3		
MDT 252	Advanced Solidworks CADD	3		
ORI 101	Orientation to College	1		
WKO 101	Workplace Skills Development I	1		
	Sub-Total Credits	29		
		26		