

# Additive Manufacturing Short-Term Certificate

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NOTICE(S): For the short-term certificate in Additive Manufacturing, the student must complete all of the 25 credit hours listed below. All courses 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. Consult with your advisor to determine course schedules.

## Required Courses:

Item #	Title	Hours	Grade	Term Completed
MDT 105	Introduction to Computer-Aided Design (CAD)	3		
	MDT 100 OR MTT 121	3		
MDT 202	SOLIDWORKS CADD	3		
MDT 221	Machine Design	3		
MDT 252	Advanced Solidworks CADD	3		
MTT 109	Orientation to Computer Assisted Manufacturing	3		
MTT 127	Metrology	3		
MTT 128	Geometric Dimensioning and Tolerancing I	3		
ORI 101	Orientation to College	1		
WKO 101	Workplace Skills Development I	1		
	Sub-Total Credits	26		
		<b>26</b>		