

# Additive Manufacturing Design Technology Short-Term Certificate

Students may take any 3D Modeling or BIM class as a substitute for ADM 108.

**Subject:** Advanced Manufacturing

**Program Code:**

STC-ADM-DDAD

**CIP:**

15.0613

**Type:** Short-Term Certificate

## ADDITIVE MANUFACTURING REQUIREMENTS

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
ADM 108	Introduction to 3D Modeling	3
ADM 112	Orientation to Additive Manufacturing	1
ADM 114	Design Innovation	3
CHM 257	Introduction to Material Science	4
ADM 162	Additive Manufacturing Processes - Polymers	3
ADM 164	Additive Manufacturing Processes - Metals	3
ADM 255	Application of Design (Capstone)	3
ADM 261	Reverse Engineering	3
ADM 161	3D Specialized Software Techniques (2T, 3M)	3
	<b>Total credits:</b>	<b>26</b>