

**Rapid Prototyping
Specialist
College Credit Certificate (CCC)
2025 - 2026**

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____ Faculty Advisor: _____

Major Courses (12 hours)	Notes
<p>This certificate prepares students for initial employment with an occupational title as rapid prototyping, digital manufacturing specialist, industrial designers, product designers, or mechanical drafters, technicians, or detailers in various specialized areas of industry that use digital design and modeling and rapid prototyping, direct digital manufacturing or to provide supplemental training for persons previously or currently employed in these occupations.</p>	
<div><div><input type="checkbox"/> ETD1320C Introduction to CAD#*</div><div><input type="checkbox"/> ETD2838C Intermediate CAD/CAE/CAM#+*</div><div><input type="checkbox"/> ETD2371C Intro. to 3D Printing+*</div><div><input type="checkbox"/> ETD2372C Advanced Rapid Prototyping+*</div></div> <div><div>3</div><div>3</div><div>3</div><div>3</div></div>	
<div><div>Developmental Courses</div><div><div><input type="checkbox"/> ENC0022 Dev. Writing I & II Combined*</div><div><input type="checkbox"/> REA0019 Dev. Reading I & II Combined*</div><div><input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*</div></div><div><div>3</div><div>3</div><div>3</div></div></div>	
<div><div>Key</div><div><div>+ = Prerequisite or co-requisite required</div><div>* = Minimum grade of "C" required</div><div>@ = Course meets Civic Literacy Requirement</div><div>● = General Education Core course</div><div># = Applies to A.S. and Certificate Programs</div></div></div>	