

# DIGITAL DESIGN AND FABRICATION CERTIFICATE

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Department website (<https://www.uwp.edu/learn/programs/digitaldesignfabrication.cfm>)

College: College of Arts & Humanities

The digital design and fabrication certificate is available to all students at the University and as a stand-alone certificate for members of the community seeking career development. The digital design and fabrication technology arc from drafting through 3D printing, Laser Cutting, Milling, and CNC are sought-after skills in the manufacturing industries, both locally and nationally.

## Requirements for the Digital Design and Fabrication Certificate

Code	Title	Credits
<b>Foundation Courses</b>		
Select one of the following:		1-3
DFAB 170	CAD I - Sketchup	
DFAB 171	CAD I - AutoCAD	
DFAB 172	CAD I - Vectorworks	
ART 104	Introduction to Digital Art	
THEA 363	Lighting and Projection Design I	
THEA 373	Scenic Design I	
PENG 216	Engineering Drawing and Computer Aided Design	
<b>Required Digital Fabrication Courses</b>		
DFAB 270	Digital Fabrication I	3
ART 370	Digital Fabrication II	3
ART 470	Digital Fabrication III	3
<b>Total Credits</b>		<b>10-12</b>

## University Requirements for Undergraduate Certificates

Course work in a certificate must be completed with a minimum 2.00 GPA. Departments or programs may require a higher GPA.

A minimum of 9 credits in a certificate program must be taken at UW-Parkside. Individual departments and programs may require more than 9 credits to be taken at UW-Parkside.