

DIGITAL DESIGN AND FABRICATION CERTIFICATE

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
Foundation Courses		
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	
Required Digital Fabrication Courses		
DFAB 270	Digital Fabrication I	3
DFAB 370	Digital Fabrication II	3
DFAB 470	Digital Fabrication III	3
Total Credits		10-12