

Digital Design

Degree Type

Certificate of Completion

The digital design program provides students with a strong fine art and technical foundation in both 2D and 3D design. With an emphasis on computer graphics across multiple software platforms, graduates will be equipped for entry-level positions in entertainment design and for visualization positions in architecture, engineering and the medical fields. These positions include 3D modeler, texture artist, production artist, digital graphics specialist or CAD assistant. Using the guiding artistic concepts and principles learned, students will culminate their studies by creating a professional portfolio. The program is also designed as a gateway to further education and/or specialization in art, architecture and engineering.

Students should work closely with their adviser for proper sequencing of classes in order to complete the program in an expeditious manner. Also take careful notice of course prerequisites (see course descriptions).

For more information about graduation rates, the median debt of students who completed the program and other important information, visit www.wvc.edu/digitaldesign.

Required courses: Digital Design Certificate of Completion

Offered at Wenatchee campus

Core Classes

(to be taken any time based on availability)

Course ID	Title	Credits
ART 106	Design 2-Dimensional Composition and Color	5.0
ART 107	3D Design Introduction to Sculpture	5.0
ART 110	Drawing I	5.0
ART 111	Figure Drawing I	5.0
ENGL& 101	Composition: General	5.0
	MATH 100 or higher	5.0
BCT 116	Professional Work Relations	3.0

Prerequisites for spring-quarter courses

(complete in fall or winter quarter)

Course ID	Title	Credits
ART 130	Graphic Design Technology I	5.0
ART 132	3D Digital Design 1: Intro to 3D Computer Aided Modeling	5.0
ENGR 105	Computer-Aided Design (CAD)	5.0

Spring Quarter (offered spring quarter only)

Course ID	Title	Credits
ART 131	Graphic Design Technology II	5.0
ART 133	3D Digital Design 2: Advanced Modeling, Rendering and Presentation	5.0
ENGR 106	Computer Aided Design: Solid Modeling	4.0

Completion Course

Course ID	Title	Credits
INDT 276	Digital Design Capstone	3.0

[ENGL& 101](#), [MATH 100](#): Placement score required.

[ART 110](#), [ART 111](#), [ART 131](#), [ART 133](#), [ART 106](#): See an art adviser for schedule planning and for specific course prerequisites.

Total Credits	65
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Program outcomes

Graduates of the Digital Design program should:

- be equipped for entry-level positions in entertainment design and for visualization positions in architecture, engineering and the medical fields.
- be able to demonstrate software competency in the context of fine art design principles and concepts.
- be able to demonstrate the diligent work ethic, and esprit de corps expected in the design professions.
- be ready to work as collaborative, team-oriented business professionals.

MATH 100 or higher

Elective Credits 5

Course ID	Title	Credits
MATH 100	Tech Math for Industrial Field	5.0