

Virginia Western Community College

ART 220

Advanced Design for the Web

Prerequisites

ART 116 and ART 117 or divisional approval

Course Description

Presents advanced features of web design and technology used by designers. Explores advanced design problems. Lecture 2 hours. Studio instruction 2 hours. Total 4 hours per week.

Semester Credits: 3

Lecture Hours: 2

Studio Hours: 2

Required Materials

1. Internet access
2. Canvas

Textbook:

None

Other Required Materials:

None

Course Outcomes

Upon completion of this course, the student will be able to:

- Integrate design aspects into a complex web site
- Design a complex, functional interactive site
- Communicate design concepts through front-end user requirements
- Analyze design and interactive concepts based on user interaction
- Integrate emerging technologies into front-end user designs

Major Topics to be Included:

- Current design trends
- Front-end user interface design requirements
- Advanced HTML
- Advanced cascading style sheets
- Interactivity
- Interactive, web-based designing
- Accessibility in designing user interfaces

Notes to Instructors