

NorthWest Arkansas Community College
Division of Communication and Arts
Graphic Design Department

Course Number and Title

ART 2903, Web Application Design

Catalog Description

An introduction to the design and implementation of rich, interactive applications for use online or mobile devices.

Prerequisites

ART 2363 or consent of instructor.

Credit hours/Contact hours/Load hours:

3 / 6 / 4.67

Target Audience & Transfer

Designed for students completing the requirements for the two-year NWACC Associate of Applied Science degree in Graphic Design, or anyone wanting to further their skills or gain new knowledge in web and application design.

General Course Outcomes

Students completing this course will be able to:

Knowledge

- Demonstrate an understanding of various web industry software

Critical Thinking

- Apply their design skills to meet the needs of a variety of situations.
- Critique assignments not only for their skill and technique, but also for their intended applications.

Required Text(s)

Varies with instructor

Topics

Web page design, user interface, user experience, le formats, online application and administration, mobile applications

Required Methods of Instruction

Primarily lecture, visual aids, and demonstrations. Areas covered must include a variety of applications. Methods must include storyboards, research, visual aids for reference, presentation, and critique.

Resources

Art and Graphic Design Magazines, Books and Videos - NWACC Library
Information on design -Internet -NWACC computer labs