VCA 247 - WEB DESIGN II

Course Description

This course will focus on advanced creative website development and design including site planning, interactive navigation, information design theory, file management, and user experience (UX). Students will explore app design and real-world web projects to deepen their understanding of interactive information design. Students should be self motivated since this advanced course involves independent projects. Group 2 course.

Credit Hours

3

Contact Hours

4

Lab Hours

4

Required Prerequisites

VCA 147

General Education Outcomes supported by this course

Communications - Direct

Other college designations supported by this course

Degree Req:Cultural Persp/Div

Course Learning Outcomes

Knowledge:
- Identify tools and methods used in the creation of more involved websites and social media platforms.
- Evolve holistic design methodologies into advanced web design structure, issues and processes.

Application:
- Develop more advanced websites from conception to completion.
- Develop websites using design industry software and programming languages.

Integration:
- Transfer sites to online hosts.
- Present completed web-based projects that illustrate advanced problem solving and web best practices.
- Articulate advanced web site requirements to web programmers and other team members.
- Express an appreciation for the role advanced programming languages play in the website creation process.

Human Dimension:
- Use the content in this course to inform and help others and themselves.
- Critique websites with peers and service learning coordinators.
- Resolve issues in web-based projects through self-reflection and feedback from others.

Caring - Civic Learning:
- Identify skillsets required of members in web development teams.
- Express an appreciation for well-designed web sites.

Learning How to Learn:
- Frame useful questions for developing technical skills.
- Interact constructively during critiques and discussions.