WEB-MOBILE DESIGN AND DEVELOPMENT PROGRAM

Gain a competitive edge
Are you a student who thinks outside the box and is looking for an unconventional academic experience? Would you like to be involved in the fast-paced and exciting world of web and mobile app development? Would you enjoy working in multi-disciplinary teams composed of future coders, designers, technical writers, and entrepreneurs? If you said yes to these questions, the Undergraduate Certificate in Web-Mobile Design and Development is the program for you!

The program will focus on the “cradle to grave” path for websites and mobile app, from idea creation to design to development to user testing to commercialization/new venture creation. You will be taught in a team- and project-based format, and will develop an actual portfolio of working products during the course of your academic career.

Program Advantages
1. Develop new ideas and applications for responsive websites and mobile apps, and build real products based on those ideas.
2. Learn core concepts and acquire basic skills in designing, developing, testing, and launching responsive websites and mobile apps.
3. Develop team-building and communication skills required for the successful completion of multi-disciplinary projects.
4. Meet investors, mentors, and fellow entrepreneurs in Arkansas, and learn how new products and startup companies are launched.

Course Requirements
The 18-credit program consists of a 12-credit core and a 3-credit elective that draws from the Information Sciences, Fine Arts, writing and business followed by a 3-credit capstone experience.

Core Courses (12 Credits)
- Internet Technologies
- Computer Applications in Art
- Usability Testing and Design
- New Venture Creation

Electives (3 credits, choose from the list below)
- Mobile Web Design
- Mobile Web Applications
- Digital Imaging
- Web Design
- Document Design
- Writing Software Documentation
- Writing for the Web

Capstone (3 Credits)
- Capstone Project I