# **WEB DEVELOPMENT**

### **MAJOR MAP 2024**

**JOURNEY** 

#### **GETTING STARTED**

### YOUR COURSE . Complete 100-level classes in your maior

• Complete CNMT 199: Computing Major Seminar in your first two semesters

Develop basic skills in computing

· Ask for help from the Tutoring-

Learning Center (TLC) and your

professors if you wish to improve in

and psychology

vour courses

and supporting areas: programming.

web development, media studies,

#### MAKING PROGRESS

- · Complete 200-level classes in your major
- Explore minor options, such as: Computer Information Systems, Psychology, Art, Business Administration, or undergraduate certificates

#### MAKING PROGRESS

- · Complete 300-level classes in your major
- · Determine major electives with your faculty adviser
- Plan your senior project: capstone project or thesis

#### PREPARING FOR WHAT'S NEXT

- Complete vour senior project
- Present a poster at the College of Letters and Science Research Symposium
- Review your graduation plan and make sure you have completed all necessary courses

Consider an independent study

of a specific area of your major

Publish your UX design portfolio

course to deepen your understanding

Apply for graduation

#### CAREERS

- Software Engineer
- Web Designer
- Application Developer

## Digital Team Manager

- User Experience Researcher
- Media Specialist

### **ACT LOCALLY** AND GLOBALLY

**KNOWLEDGE** 

**AND SKILLS** 

- Join a computing club or student organization of interest on campus
- · Look into a study abroad program

- · Focus on intermediate skills in your area of emphasis in the major
- · Develop skills in a secondary area of interest (minor, certificate)
- Start creating your UX design portfolio

· Consider studying abroad the

scholarships

summer of your second year

Explore and apply for department

- Focus on advanced skills in your area of emphasis Consider professional certifications
- appropriate for your interests in web development, such as Interaction Design Foundation UX courses or the Google UX Design Certificate
- Build out your portfolio with course projects and any other design work you carry out outside of class

organizing/participating in a World

· Engage with the global web

community, such as by

 Participate in a Research **Experiences for Undergraduates** 

(REU) summer program

activities

development and UX design

Usability Day event or Global

Accessibility Awareness Day

- Volunteer your design and development skills to support local community organizations
- Apply your experiences to your job application materials
- · Network with UWSP Alumni on LinkedIn

### Front-end Web Developer

- Graphic Designer
- User Experience Designer

### CAREER **READINESS**

- · Look for an on-campus job through Quest
- Create a <u>college resume</u>
- Complete vour Handshake profile
- Learn about and practice networking by attending a Networking Workshop or the All-Major Career and Internship Fair
- Gain <u>internship</u> or similar work experience in your field after your second year of study
- · Conduct an informational interview or job shadow with someone who works in a field of interest
- Further develop application materials, including a cover letter, more curated Handshake profile, and/or creating a LinkedIn profile
- · Conduct a Gap Analysis

- Attend an Interviewing Workshop; seek additional interview preparation
- Pursue opportunities at the <u>All-Major</u> Career and Internship Fair
- Talk with mentors about your next steps; if considering graduate school, research your options and understand the application timeline
- · Join a professional organization such User Experience Professionals Association or ACM SIGCHI
- · Start job searching
- Solidify references and invite them to review your application materials
- Meet with your major's Career Coach to work through stuck points
- Complete the Graduation Exit Survey: we want to celebrate your accomplishments!

Digital Marketing Strategist

and many more!

#### AVAILABLE ONLINE