### COMPUTER INFORMATION SYSTEMS
**MAJOR MAP 2024**

#### GETTING STARTED
- **YOUR COURSE JOURNEY**
  - Complete 100-level classes in your major
  - Choose an option in your major: Application Development and Support, Cybersecurity, Networking, or Security Studies
  - Complete CNMT 199: Computing Major Seminar in your first two semesters

- **KNOWLEDGE AND SKILLS**
  - Develop basic skills in computing: programming, web development, networking, and cybersecurity
  - Ask for help from the Tutoring Learning Center (TLC) and your professors if you wish to improve in your courses

- **ACT LOCALLY AND GLOBALLY**
  - Join a computing club or student organization of interest on campus
  - Look into a study abroad program

- **CAREER READINESS**
  - Look for an on-campus job through Quest
  - Create a college resume
  - Complete your Handshake profile
  - Learn about and practice networking by attending a Networking Workshop or the All-Major Career and Internship Fair

#### MAKING PROGRESS
- **YOUR COURSE JOURNEY**
  - Complete 200-level classes in your major
  - Explore minor options, such as Web Development, Mathematics, or Data Analytics, or undergraduate certificates

- **KNOWLEDGE AND SKILLS**
  - Focus on intermediate skills in your area of emphasis in the major
  - Develop skills in a secondary area of interest (minor, certificate)

- **ACT LOCALLY AND GLOBALLY**
  - Consider studying abroad the summer of your second year
  - Explore and apply for department scholarships

- **CAREER READINESS**
  - Gain internship 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

#### MAKING PROGRESS
- **YOUR COURSE JOURNEY**
  - Complete 300-level classes in your major
  - Determine major electives with your faculty adviser
  - Plan your senior project: capstone project or thesis

- **KNOWLEDGE AND SKILLS**
  - Focus on advanced skills in your area of emphasis
  - Consider professional certifications appropriate for your major option, such as Cisco CCNA or AWS Certified Cloud Practitioner

- **ACT LOCALLY AND GLOBALLY**
  - Consider an independent study course to deepen your understanding of a specific area of your major

- **CAREER READINESS**
  - Attend an Interviewing Workshop; seek additional interview preparation tools
  - Pursue opportunities at the All-Major Career and Internship Fair
  - Talk with mentors about your next steps; if considering graduate school, research your options and understand the application timeline

#### PREPARING FOR WHAT'S NEXT
- **YOUR COURSE JOURNEY**
  - Complete your capstone 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

- **KNOWLEDGE AND SKILLS**
  - Consider an independent study course to deepen your understanding of a specific area of your major

- **ACT LOCALLY AND GLOBALLY**
  - Apply your experiences to your job application materials
  - Network with UWSP Alumni on LinkedIn

- **CAREER READINESS**
  - Join a professional organization such as ACM and IEEE Computer Society
  - Start job searching; solidify primary targets and refine materials to fit
  - 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!

### AVAILABLE ONLINE
Major Map documents are available online with additional information!