

## Typical Information Systems (IS) Intern Responsibilities

The goal of an internship in IS is to apply knowledge acquired in the classroom to real-world situations, as well as gain the skills and experience that is necessary to prepare the student for a successful career in IS.

### UW Oshkosh IS Highlights:

Information technology plays a crucial role in successful organizations. Information systems assist businesses compete in a global environment by helping management utilize the power of technology to make decisions and run business operations efficiently. IS students at UW Oshkosh are equipped with the skills to play this crucial role to an organization. IS students have the opportunity to join the IS club with meetings, tours, and banquets to meet industry professionals. Additionally, the club assists the UW Oshkosh Academic Computing Department with their annual computer fair.

### Internship Overview:

Internships are professional experiences that students participate in to gain professional skills and experiences. Internships are structured as learning experiences that combine in-class theory with real-world applications. A valid experience for IS majors is an internship or co-op that requires skills and knowledge obtained from College of Business IS courses. Positions should be similar to an entry-level position that these students would get out of college. Typically IS interns are hired to develop new websites and software and/or to maintain the current websites and software.

### Specific responsibilities may include:

- Perform web design and web programming
- Work with information technology and functional business areas to develop and promote Web use, development, and publishing knowledge and expertise
- Support software applications
- Maintain software inventory
- Analyze business and data requirements to develop models that communicate the functional needs of the information systems application
- Assist in design, configure, program and support application programs based upon the program specifications
- Coordinate and execute systems implementation plans
- Perform unit, application, and integrated testing to ensure quality implementation and eliminate production problems

### Projects students have done in the past:

- Created, implemented, and tested new web-based programs
- Provided technical assistance for computer-based projects in offices
- Performed maintenance on organization's computers
- Researched new software and created implementation plan
- Set up intranet for company use
- Developed webpage for company
- Analyzed the operation of the work site organization and find areas for improvement
- Diagnosed software and system issues