



# INFORMATION SYSTEMS

## UW-EAU CLAIRE UNDERGRADUATE FACT SHEET

The UW-Eau Claire department of information systems provides you with the organizational computing skills and the general business and management knowledge you need to improve individual and organizational performance.

### WHAT IS INFORMATION SYSTEMS?

Information systems is the study of how information technology can help in planning, developing and managing organizations. IS majors learn about application programming, systems analysis and design, database management, telecommunications networks and electronic business. They also learn management skills for working effectively with people in all areas including marketing, accounting, finance, production and personnel. IS majors develop communication, interpersonal and critical thinking skills as well as information technology skills, all of which are highly valued in organizations of all kinds. The program also prepares students to apply for the Certified Computing Professional certification.

### WHY STUDY INFORMATION SYSTEMS?

- **In demand.** Six of the 12 fastest growing employment categories tracked by the U.S. Bureau of Labor Statistics are in IS. (Source: Bureau of Labor Statistics, [www.acinet.org](http://www.acinet.org).)
- **Well paid.** The U.S. annual salary average for the entry-level IS professional with a bachelor's degree is \$47,000 to \$53,000, and all IS jobs tracked by the U.S. Bureau of Labor Statistics are in the top earnings quartile. (Sources: UW-Eau Claire Career Services, America's Career InfoNet)

- **Potential for advancement.** An education in IS prepares you to direct an enterprise information system and related information technology resources with the potential to move into top management positions.

### THE EAU CLAIRE ADVANTAGE

- The College of Business is accredited by AACSB International, the premiere accrediting agency for business schools.
- Outstanding faculty members have a variety of business and industry experience.
- A strong professional internship program streamlines transition from college to career.

#### UW-EAU CLAIRE FACTS AT A GLANCE

- Location: Eau Claire, Wis.; city pop. 64,000, metro. pop. 151,000
- Average enrollment: 10,500
- Undergraduates: 10,063
- Graduate students: 503
- International students: 124
- Multicultural students: 485
- Average men-women ratio: 2-to-3
- Students who spend at least a semester studying abroad: 24%
- Students doing undergraduate research with faculty/staff: 710+
- ACT composite average: 24+
- Average high school rank: 77%
- Average class size: 28
- Faculty-student ratio: 1-to-20
- Computers-student ratio: 1-to-9
- Student organizations: 224
- Walk across campus: About 10 minutes
- Nickname: Blugolds
- Colors: Navy and old gold

- Nearly 100 percent of responding IS graduates reported they were employed or continuing their education.
- More than 150 businesses recruit IS majors on campus each year.
- In the international business education program, students are able to study business and economics in eight different countries.
- Students develop leadership skills and learn about the IS profession through the student chapter of the Association of Information Technology Professionals (AITP).

### CAREER OPTIONS

IS majors have many career choices. Some entry-level positions obtained by UW-Eau Claire IS graduates include the following:

- Systems analyst
- Programmer
- Web developer
- System manager
- Systems consultant
- IS project manager
- Database administrator
- Network analyst/manager

### UNDERGRADUATE PROGRAMS

The UW-Eau Claire College of Business offers the following programs in IS:

#### Major

- Business Analysis Emphasis
- Systems Development Emphasis
- Enterprise Networking Emphasis

#### Minor (24 credits)

- Information Systems (open to all students)

#### Certificate (12 credits)

- Information Systems (open to all students)

## Special department admission requirements

IS majors must be formally admitted to the College of Business before they can take most junior and senior level IS and business courses. Most IS majors are admitted at the end of their sophomore year. Check the university course catalogue for College of Business admission requirements.

## HIGH SCHOOL PREPARATION

- Enroll in courses and/or participate in activities that develop your oral and written communication skills.
- Be comfortable using a personal computer and have some knowledge of word processing, spreadsheet, graphics and data management software.
- Participate in activities that give you teamwork and leadership experiences. Participate in organizations and/or work experiences that let you learn how a business operates.
- All students who enroll at UW-Eau Claire are required to have a minimum of 17 college preparatory units including:
  - 4 years of English (at least 3 composition and literature)
  - 2 years of a single foreign language
  - 3 years of math (algebra, geometry, 1 advanced college preparatory math)
  - 3 years of natural science
  - 3 years of social science (1 must be world or American history)
  - 2 additional units in the areas already mentioned or other academic areas

## FRESHMAN COURSE WORK

Most students take 30 credits (15 credits each semester) their freshman year. Many IS students take the following courses during their first year:

### Sample First Year

#### **COURSE# TITLE**

IS 240 Information Systems in Business

Engl 110 English Composition  
Econ 103 Principles of Microeconomics; Econ 104, Macroeconomics  
Acct 201 Principles of Accounting I  
Math 111 Short Course in Calculus  
Psych 100 General Psychology; or  
Soc 101 Introduction to Sociology  
Kins 186 Wellness Concepts and Health Related Fitness

General education electives

## FOR MORE INFORMATION

For more information about UW-Eau Claire's programs in information systems, contact

### **INFORMATION SYSTEMS**

Schneider Hall 401  
UW-Eau Claire  
Eau Claire, WI 54702-4004  
715-836-4320  
is@uwec.edu  
www.uwec.edu/IS

For more information about campus including costs, housing, admission requirements and tours, contact

### **ADMISSIONS**

Schofield Hall 112  
UW-Eau Claire  
Eau Claire, WI 54702-4004  
715-836-5415  
admissions@uwec.edu  
www.uwec.edu/admissions



Experience the Eau Claire Advantage.