

COMPUTER INFORMATION SYSTEMS



Excellence in Action

COLLEGE OF BUSINESS ADMINISTRATION

Kent State University's College of Business Administration offers a baccalaureate program called the Bachelor of Business Administration (B.B.A.) degree. Students with career interests in computers, data processing, database management or data communications should pursue a B.B.A. degree with a major in computer information systems.

THE DEGREE PROGRAMS

In addition to taking advantage of the undergraduate programs, students wanting to expand their knowledge even further can pursue graduate business programs at Kent State leading to the Master of Business Administration (MBA), the Master of Arts in economics, the Master of Science in accounting, the Master of Science in financial engineering or the Ph.D. in business administration.

ACCREDITATION

Kent State's College of Business Administration is accredited by AACSB International — the Association to Advance Collegiate Schools of Business. Kent State's College of Business Administration is one of only 5 percent of business schools in the world to be accredited by AACSB. Less than one-third of the business schools in the nation meet this organization's rigorous accreditation standards.

Accreditation is important to students because it suggests certain standards are met. Such standards include the credentials of faculty who teach business courses, the resources that are made available to business students (such as computers, software, study areas within the university's buildings, library holdings, etc.), the types of courses that students take for the B.B.A. degree and the computer information systems major and admission requirements to the College of Business Administration.

THE B.B.A. DEGREE PROGRAM

All qualified students (based on Kent State admission requirements) are admitted directly to a business major (i.e., accounting, business management, computer information systems, economics, entrepreneurship, finance, managerial marketing and marketing). Students who are undecided about a business major should choose "Business-undeclared." During the freshman year, students are introduced to the world of business with a course called Exploring Business. They are also encouraged to take the Introduction to Entrepreneurship course even if they don't want to start their own business. Thinking like an entrepreneur, whether one has his/her own business or not, is important to the success of any organization.

During the freshman and sophomore years, all business majors take an introductory course in each of the basic areas of business (accounting principles, micro and macroeconomics, computer applications, business management, legal and regulatory environment to business, marketing and statistics) along with the Kent Core (humanities, fine arts, social sciences, basic sciences). In the junior and senior years, students take additional core business courses (finance, operations management and business policies) and focus on their major. Internships, business experiences and education-abroad are all encouraged.

ADMISSION REQUIREMENTS FOR THE ADVANCED BUSINESS PROGRAM

PROGRESSION REQUIREMENTS

After completing 46 or more credit hours, students must have earned a minimum 2.5 cumulative GPA in addition to earning a minimum C in the Introduction to Computer Applications, Systems Analysis I, Web programming courses and a minimum C in English, communications and mathematics in order to progress in the computer information systems major.

THE COMPUTER INFORMATION SYSTEMS MAJOR

Computer Information Systems (CIS) are the complex and typically large and expensive software systems that are essential to the daily operation of organizations. Examples include airline reservation systems, bank automated teller systems, trading systems for stock exchanges and

CAREER OPPORTUNITIES

The computer information systems major trains students to work with computerized information systems in a business or nonprofit organization. Since computers touch all of our lives, the need for people in this area is great. Opportunities exist in many different organizations, such as commercial banks, manufacturing, health care facilities, advertising agencies, accounting firms, childcare centers, retail stores and utility companies (e.g., Allstate Insurance, Goodyear Tire and Rubber, Lubrizol, Progressive Insurance, Timken). The goal of the computer information systems major is to produce graduates who can begin CIS careers as computer programmers, rapidly progress to systems analysis responsibilities and ultimately rise to careers in management. CIS specialists often work closely with end-users, so people skills are important. Career opportunities extend all the way to becoming the chief information officer for an organization, reporting directly to the chief executive officer.

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accounting/auditing systems. The computer information systems major teaches students how to design and manage such computer systems for a company and how to help people use computer systems effectively and efficiently. Primary areas of study include database management, computer programming, telecommunications networks, Web development, e-commerce and systems analysis and design. There is a balanced emphasis on large and small computers and centralized versus end-user computer applications.

RELATED ACADEMIC OPPORTUNITIES

Employers and educators recognize the importance of building a strong liberal arts background for business students. Students are encouraged to consider minors offered by the other colleges and schools at Kent State. For example, a student may want to work in a computer information systems position for some branch of city government, such as a chamber of commerce. Having a major in computer information systems and a minor in political science might be very helpful in achieving this goal.

The College of Business Administration also encourages computer information systems majors to consider a minor program that the college offers such as:

- Accounting
- Economics
- Entrepreneurship
- Finance
- Healthcare Systems Management
- Human Resource Management
- International Business
- Management
- Marketing

LEARNING COMMUNITIES

ACCELERATED BACHELOR OF BUSINESS ADMINISTRATION (A-BBA)

The Accelerated Bachelor of Business Administration learning community will allow completion of the business bachelor's degree in three years or less, depending on the amount and nature of post-secondary work. Students take classes together while living in the same residence hall. They make immediate connections with their peers, faculty,

administration and business professionals; as well as have quick, easy access to advisors.

ACCOUNTING FRESHMEN INTEREST GROUP (AFIG)

The Accounting Freshmen Interest Group connects incoming freshman accounting majors together through shared coursework, tours and specialized activities linking them to the Kent State and business communities. Students can choose to live in the residence halls or commute to campus.

A COMMUNITY OF ENTREPRENEURS (ACE)

A Community of Entrepreneurs offers students an opportunity to connect and work with others who share their enthusiasm for entrepreneurship while living together or commuting. Students have access to resources that can help them create their own business and expand their network.

COLLEGE OF BUSINESS COLLEAGUES (CBC)

The College of Business Colleagues program strives to encourage professional development and career exploration by offering special programs, seminars, lectures and company tours that provide opportunities for interaction with faculty, professional staff, alumni and business partners. Students can choose to live together or commute to campus.

THE INTERNATIONAL BUSINESS (IBUS)

The International Business community is open to first-year residence hall and commuter students, in any major at Kent State, who are interested in an opportunity to live among students from different cultures and learn about international business and education-abroad opportunities. The program will include domestic and international students. Students will take several of their courses together; participate in social events and business programming opportunities, such as speakers and tours; and have opportunities to go on cultural field trips.

SCHOLARSHIP OPPORTUNITIES

The College of Business Administration offers scholarships to help Kent State students fund their education, including scholarships for upper-division students. To be considered for the junior- and senior-level scholarships, students need to apply the semester prior to their junior or senior year.

To request freshman business scholarship applications, call 330-672-2872.

Other freshman scholarship opportunities are available through the Honors College at 330-672-2312 and the Student Financial Aid Office at 330-672-2972.

Computer Information Systems

College of Business Administration
Undergraduate Programs
330-672-2872
www.kent.edu/business/undergrad

Admissions Office

Kent State University
P.O. Box 5190
Kent, OH 44242-0001
330-672-2444
1-800-988-KENT
www.kent.edu/admissions

For information on all of Kent State's degrees and majors, go online to www.kent.edu/gps.