DENVER’S BUSINESS SCHOOL

The future of business education in the Rocky Mountain region is here, at the University of Colorado Denver’s Business School. Located in Denver’s vibrant downtown, the Business School’s extensive range of degree programs and innovative industry specializations keep pace with the needs of students and businesses in the region and beyond. Flexible class schedules, AACSB accreditation, and a focus on real-world application make the Business School a top choice for working professionals. Graduates leave with skills and knowledge that prime them for careers of significance.

PREPARE FOR THE FUTURE

The MS in Information Systems program gives you a wide choice of courses that are available on campus, online and in the hybrid (partially online and partially on campus) format. The program prepares you for career paths in consulting, business intelligence, systems integration, software development, networking, telecommunications, web and mobile computing, electronic commerce, and consumer products and services. For more information about the program, please visit our website at business.ucdenver.edu/ms/InformationSystems

WORLD-CLASS PROGRAM

In an industry where skills need to keep pace with technology, the University of Colorado Denver Business School’s MS in Information Systems (MSIS) degree is regularly updated to meet the changing needs of business. The Association of Computer Machinery and Association for Information Systems recommendations have been integrated into our curriculum. The MSIS program has also received the endorsement of eight major IS professional groups.

3RD
Colorado is ranked third in computer specialists as a share of the workforce. (Cyberstates)

5TH
Denver is fifth among the nation’s top ten Hotspots for Startup IT Jobs (Payscale, Inc.)

INFORMATION SYSTEMS CAREERS:

Information Systems careers have an unemployment rate of less than 1%, much lower than the national average (Bureau of Labor Statistics).

- Business Intelligence Developer
- Database Administrator
- LAN Administrator
- Network & Computer System Administrator
- Computer Systems Analyst or Designer
- Software Engineer
- Systems Architect
- Security Analyst
- Data Warehouse Development Manager
- Mobile and Web Developers
- Application Programmer
- Project Manager
The MS in Information Systems gives you a wide choice of courses. Your course of study includes an Information Systems Specialization area.

**PROGRAM REQUIREMENTS**
Our MSIS program requires 30 semester hours.

**REQUIRED COURSES**
The required courses vary by specialization. Students can expect to take courses within the following areas:

- Specialization Specific Required Courses
- Specialization Specific Electives
- Information Systems Electives (if applicable)
- Free Electives (if applicable)

**SPECIALIZATIONS**

**MSIS Program**
- Accounting and Information Systems Audit and Control*
- Business Intelligence
- Digital Health Entrepreneurship
- Enterprise Risk Management*
- Enterprise Technology Management
- Geographic Information Systems (The GIS specialization can be completed in addition to the Business Intelligence, Enterprise Technology Management, or Web and Mobile Computing specialization)
- Technology Innovation and Entrepreneurship
- Web and Mobile Computing

**MBA Program**
- Business Intelligence
- Enterprise Technology Management
- Information Systems

* Please note the Accounting & Information Systems Audit & Control and Enterprise Risk Management specializations may have additional course requirements which fulfill prerequisites. Upon admission into the program, an advisor will evaluate prior coursework to determine possible waivers.

**POST GRADUATE CERTIFICATES**
Certain Information System specializations offer post graduate certificates. Eligible students would have graduated from a regionally accredited graduate degrees in Business, Engineering, or Computer Science. For more information on these post graduate certificates, please contact bschool.admissions@ucdenver.edu.

**DUAL DEGREE**
The Business School offers a dual degree with an MS in Information Systems + MBA. This allows students to obtain the generalist MBA degree and the specialization of the MS with fewer courses than it would take to earn them separately.

Also consider the MS in Information Systems with Business Intelligence and the MS in Business Analytics Dual Degree.

**SCHOLARSHIPS**
The Business School offers a variety of scholarship opportunities to help you finance your graduate degree. Some scholarships are based on need and others are based on academic accomplishment. For more information or to apply, please visit our website at business.ucdenver.edu/scholarship.

The Business School at CU Denver has earned accreditation by the Association to Advance Collegiate Schools of Business (AACSB International). This elite distinction is only granted to the top business programs in the world that meet rigorous standards for curriculum, faculty, library, and computer resources.

To find out more, visit business.ucdenver.edu/ms/InformationSystems, or email bschool.admissions@ucdenver.edu