



# Management Information Systems, B.S. *major*

Required Credits: 57

Required GPA: 2.25

## I REQUIRED MANAGEMENT INFORMATION SYSTEMS COURSES

COMPLETE THE FOLLOWING COURSES:

- BUAD 2280 Computer Business Applications (3 credits)
- BUAD 3281 Decision Support Systems (3 credits)
- BUAD 3283 E-Commerce Web Development (3 credits)
- BUAD 3381 Management Information Systems (3 credits)
- BUAD 3382 Advanced Application System Development (3 credits)
- BUAD 3383 Data Communications (3 credits)
- BUAD 3384 Systems Analysis and Design (3 credits)
- BUAD 3385 User Analysis and Interface Design (with C#.NET) (3 credits)
- BUAD 4283 Systems Integration and Web Services (3 credits)
- BUAD 4385 Data Modeling and Design (3 credits)
- BUAD 4386 Applied Software Development Project (3 credits)

## I REQUIRED CORE COURSE

COMPLETE THE FOLLOWING COURSE:

- BUAD 2381 Structured Application Development (3 credits)

The department is no longer requiring BUAD 2381 for the Management Information Systems major. Overall credits have been reduced by 3 credits.

## II REQUIRED BUSINESS ENVIRONMENT COURSES

COMPLETE THE FOLLOWING COURSES:

- ACCT 1101 Principles of Accounting I (3 credits)
- ACCT 1102 Principles of Accounting II (3 credits)
- BUAD 2231 Business Statistics I (3 credits)
- BUAD 3520 Business Ethics (3 credits)

COMPLETE ANY 4 ADDITIONAL UPPER-LEVEL BUAD COURSES WITH ADVISOR APPROVAL (12 CREDITS)

## SUGGESTED SEMESTER SCHEDULE

The following is a list of required management information systems courses arranged by year. This schedule is intended to help students plan their courses in an orderly fashion; however, these are only suggestions

### Freshman

- MATH 1170 College Algebra (4 credits)
- College English Writing courses
- Science courses
- Liberal Education courses

### Sophomore

- ACCT 1101 Principles of Accounting I (3 credits)
- ACCT 1102 Principles of Accounting II (3 credits)
- BUAD 2231 Business Statistics I (3 credits)
- BUAD 2280 Computer Business Applications (3 credits)
- BUAD 2381 Structured Application Development (3 credits)
- Liberal Education courses

### Junior

- BUAD 3281 Decision Support Systems (3 credits)
- BUAD 3283 E-Commerce Web Development (3 credits)
- BUAD 3381 Management Information Systems (3 credits)
- BUAD 3382 Advanced Application System Development (3 credits)
- BUAD 3383 Data Communications (3 credits)
- BUAD 3384 Systems Analysis and Design (3 credits)
- Business environment electives
- Liberal Education courses

### Senior

- BUAD 3385 User Analysis and Interface Design (with C#.NET) (3 credits)
- BUAD 3520 Business Ethics (3 credits)
- BUAD 4283 Systems Integration and Web Services (3 credits)
- BUAD 4385 Data Modeling and Design (3 credits)
- BUAD 4386 Applied Software Development Project (3 credits)
- Business environment electives
- Liberal Education courses