

MANAGEMENT AND QUANTITATIVE METHODS**(MQM) 558**

250 State Farm Hall of Business, Phone: (309) 438-5701

<https://Business.IllinoisState.edu>

Chairperson: Roberta Trites

Academic Requirements

All majors in the Department of Management and Quantitative Methods must meet the academic, admission, and transfer requirements of the College of Business. Refer to the Structure of Business Programs section of the Undergraduate Catalog.

<https://illinoisstate.edu/catalog/>

Non-majors must have the prerequisites, including a specified number of hours, to enroll in courses in the Department.

Management and Quantitative Methods Programs

Degree Offered: B.S.

Major in Management

Management majors select one of the three following sequences: entrepreneurship and small business management, human resource management, and organizational leadership.

- At least 24 of the required hours at the 200- and 300-level must be taken in residence at Illinois State University.
- The senior year's work must be taken in residence at Illinois State University.

One of the following major sequences must be completed.

Entrepreneurship and Small Business Management Sequence

The Entrepreneurship and Small Business Management sequence offers a unique learning experience for student who aspire to start businesses or obtain employment in growth-oriented businesses.

Only one of MQM 287 or 398 will count towards major

Human Resource Management Sequence

The Human Resource Management sequence emphasizes leading edge human resources in all organizational settings. The sequence provides students with skills in human resource management consistent with the current needs of organizations. Students in this sequence acquire the specific, in-depth skills necessary to assist organizations in the effective utilization of employee skills and talents.

Organizational Leadership Sequence

The Organizational Leadership sequence trains students to develop the skills necessary for success in leadership positions in both businesses and non-profit organizations. Courses focus on skills working with people and groups, as well as decision-making and institutional change.

Minor in Business Environment and Sustainability

The minor in Business Environment & Sustainability builds students' awareness and knowledge of the relationships between business and the physical environment. This minor prepares students for careers in organizational leadership, corporate social responsibility, risk management, environmental sustainability, and other sustainability-related areas.

- 27 hours required
- Required courses (7 hours):
 - ECO 101 and 102 (or ECO 105 to satisfy both 101 and 102)
 - MQM 220
- Foundation courses (6 hours):
 - Business Foundation (3 hours): MQM 323 or MKT 230
 - Sustainability Foundation (3 hours): ECO 255 or MKT 236
- Environmental Systems (3 hours): Choose from:
 - AGR 203
 - BSC 202, 365
 - GEO 205, 276
 - HSC 156
- Social Systems (3 hours) Choose from:
 - AGR 201
 - COM 210, 274
 - ECO 202, 236
 - GEO 313, 334
 - PHI 234, 236
 - POL 236, 254, 357
 - PSY 223 or SOC 223
 - SOC 240, 330
 - TEC 275, 329
- Applied Courses (6 hours): Choose from:
 - FIL 382A04
 - MKT 339A12
 - MQM 340A15, 340A16,
 - MQM 398 or MKT 398
 - Or independent study (a maximum of 3 hours of independent study may be used for credit in this minor)

No more than 9 hours of courses may be selected from the student's first or second major department.

Minor in Organizational Leadership

This minor helps students develop interpersonal and team skills, as well as further developing leadership experience. The program prepares students for leadership roles within business or non-profit organizations.

- 21 hours in required courses
- Required courses:
 - ECO 101 and 102 (or ECO 105 to satisfy both 101 and 102)
 - MQM 220, 221, 380, 382
 - One of the following:
 - MQM 340, 383, 384 or 386

The Minor in Organizational Leadership is not available to majors outside the College of Business.

Business Administration Program

Students interested in pursuing a degree in general business enroll in the Business Administration Program.

Degree Offered: B.S.

Major in Business Administration

The Business Administration major is an excellent choice for students seeking to obtain a broad, interdisciplinary background in business. This major is designed for students interested in business but who don't want to specialize in one of the customary functional areas of business (Accounting, Marketing, Finance, or Management).

Minor in Business Administration

Business Administration minors at Illinois State University supplement their major coursework with additional training in business.

- Required courses:
 - MAT 120 or 121 or 144 or 145
 - ACC 131, 132
 - ECO 101 and 102 (or ECO 105 to satisfy both 101 and 102)
 - FIL 185, 240
 - MKT 230
 - MQM 100 (or ECO 138 or POL 138 or PSY 138)
 - MQM 220

Note: The Business Administration Minor is not available to majors in the College of Business.

Honors in Management and Quantitative Methods**Requirements for Admission:**

The student must:

1. Be a full time student at Illinois State University
2. Be a declared major in Management and Quantitative Methods
3. Have a minimum cumulative GPA of 3.30 and at least 3.50 in his or her major (on a 4.00 scale)

4. Complete an interview with the Management and Quantitative Methods Departmental Honors Program Coordinator
5. Apply and be accepted into the University Honors Program and submit an application for Departmental Honors to the Management and Quantitative Methods Program Coordinator

Requirements for Successful Completion of the Program

1. Completion of all requirements for the major in MQM
2. Minimum overall GPA of 3.30 at graduation with at least 3.50 GPA in the MQM major
3. Completion of 12 semester hours of Honors work in the MQM major, including:
 - 3 semester hours of MQM 220 (Honors section)
 - 6 semester hours of either in-course Honors in any 200- or 300-level MQM course or Honors Undergraduate Research Participation (HON 285 or 286)
4. **In-Course Honors:** The student may obtain an In-Course Honors contract in the Honors Office. A proposition to modify normal course requirements such that the proposed changes will permit demonstration of exceptional achievement shall be recorded on the In-Course Honors contract by the student and the professor. The proposal must be agreed to by the professor and returned to the Honors Office within the first 10 days of class.
5. **Undergraduate Research Participation:** Students may earn 1-3 hours of Honors credit by working with a Management and Quantitative Methods professor on a faculty research project. Possible projects are listed in a URP notebook in the Honors Office as well as on the bulletin board just inside the Honors Office front door. Students may also approach a professor about working on a project for URP credit.
6. 3 semester hours of Honors Independent Study MQM 299

Benefits of Departmental Honors

Students who complete the program will have Departmental Honors designation placed on both their transcript and diploma. Students in the MQM Departmental Honors Program are eligible for Honors early registration and special advisement opportunities in the MQM department.

For more information about joining the Honors Program, please make an appointment with an Honors advisor by calling (309) 438-2559. Further details about the University Honors program are available at [Honors.IllinoisState.edu](https://honors.illinoisstate.edu).

Management and Quantitative Methods Courses:

<https://coursefinder.illinoisstate.edu/directory/mqm/>

All Courses:

<https://coursefinder.illinoisstate.edu/directory/>

MAJOR IN MANAGEMENT ENTREPRENEURSHIP & SMALL BUSINESS MANAGEMENT SEQUENCE (B.S.)

General Education (39 credit hours)

Refer to the General Education section of the Undergraduate Catalog for a complete list of General Education requirements and courses.

Communication and Composition (2 courses required)

- _____ 3 COM 110 Communication as Critical Inquiry
_____ 3 ENG 101 or ENG 101A10 Composition as Critical Inquiry

Mathematics (1 course required)

Please see major requirements for mathematics options.

Natural Science/Natural Science Alternatives (2 courses required)

Students must complete 1 course from 2 different sciences.

United States Traditions (1 course required)

Individuals & Civic Life (1 course required)

Fine Arts (1 course/3 credit hours required)***

Humanities (1 course required)***

Language in the Humanities (1 course required)***

Quantitative Reasoning for B.S. (1 course required)

- _____ 3 MQM 100 Statistical Reasoning

Science, Math, & Technology (1 course required)

Social Sciences (1 course required)***

Exempt for College of Business majors

Additional Graduation Requirements

_____/120 minimum total credit hours

_____/42 minimum senior college hours

AMALI requirement

***certain courses in General Education fulfill the AMALI requirement
See the AMALI Requirement section of the catalog or the Course Finder website for a list of courses.

B.S. Science, Math, & Technology (1 course required)

See the B.S.—SMT Requirement section of the catalog or the Course Finder website for a list of courses.

- _____ 3 FIL 240 Business Finance

Major (min. 67 credit hours)†

- _____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)
_____ 3 ACC 132 Managerial Accounting (P: ACC 131)
_____ 3 ACC 270 Information Systems in Organizations (P: ACC 167 & ACC 168 or equivalent; ACC 132 or conc. reg.; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
_____ 3 BUS 100 Enterprise
_____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
_____ 3 ECO 101 Principles of Microeconomics
_____ 3 ECO 102 Principles of Macroeconomics
_____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
_____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) or 103 ; 15+ earned hours)
_____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
_____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 & 102 or 103)
_____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
_____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
_____ 3 MQM 227 Operations Management (P: 167 & 168 or equivalent; ACC 132; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
_____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)
_____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
_____ 3 MQM 223 Introduction to Small Business (P: C or better in MQM 220)
_____ 3 MQM 224 Entrepreneurship I (P: C or better in MQM 220)
_____ 3 MQM 226 Entrepreneurship II (P: C or better in MQM 220 & 224)
_____ 3 MQM 326 Small Business Field Studies (P: C or better in MQM 220 & 224; MQM 226 or conc. reg.)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
_____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage **AND** ACC 168 Internet & Presentation Tools
_____ 3 IT 150 Using Microcomputer Productivity Tools
_____ 0 College administered competency exams

Take 2 (6 credit hours) additional Entrepreneurship & Small Business Management electives:

(IB 225; MQM 322 or 323; 335, 340; 287 or 398)

Please consult with your academic advisor.

† Please consult your academic advisor regarding standard substitutions.

‡ Enrollment in 200-level business courses requires 60 completed semester hours. Enrollment in 300-level business courses requires 75 completed semester hours.

Finance, Insurance and Law Courses:

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All Courses:

<https://coursefinder.illinoisstate.edu/directory/>

MAJOR IN MANAGEMENT**ENTREPRENEURSHIP & SMALL BUSINESS****MANAGEMENT SEQUENCE (B.S.)****Transfer Students****Illinois Articulation Initiative (min. 37 credit hours)**

To be eligible for IAI, at least one transfer course must have been articulated to an IAI core requirement. Refer to the Undergraduate Catalog for a complete list of IAI courses and policies.

Communication and Composition (3 courses required)

A grade of C or better required in ENG 101 and 145 or equivalents

- _____ 3 C2 900 COM 110 Communication as Critical Inquiry
 _____ 3 C1 900 ENG 101 or ENG 101A10 Composition as Critical Inquiry
 _____ 3 C1 901 ENG 145A13 Writing for Business & Gov Organizations

Mathematics (1 course required)

Please see major requirements for mathematics options

- _____ 4 M1 900 MAT 121 Applied Calculus
 _____ OR M1 900-1 MAT 145 Calculus I

Physical & Life Sciences (2 courses/7-8 hours required)

Students must complete 1 life science and 1 physical science course; at least 1 course must have a lab.

_____ _____
 _____ _____

Humanities & Fine Arts (3 courses required)

At least 1 humanities and 1 fine arts course required

_____ _____
 _____ _____
 _____ _____

Social & Behavioral Sciences (3 courses required)

2 different disciplines must be represented.

- _____ 3 S3 901 Macroeconomics
 _____ 3 S3 902 Microeconomics
 _____ _____

Additional Graduation Requirements

_____/120 minimum total credit hours

_____/42 minimum senior college hours

AMALI requirement

See the AMALI Requirement section of the catalog or the Course Finder website for a list of courses.

_____ _____

B.S. Science, Math, & Technology (1 course required)

See the B.S.—SMT Requirement section of the catalog or the Course Finder website for a list of courses.

- _____ 3 FIL 240 Business Finance

Major (min. 67 credit hours)†

- _____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)
 _____ 3 ACC 132 Managerial Accounting (P: ACC 131)
 _____ 3 ACC 270 Information Systems in Organizations (P: ACC 167 & ACC 168 or equivalent; ACC 132 or conc. reg.; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
 _____ 3 BUS 100 Enterprise
 _____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
 _____ 3 ECO 101 Principles of Microeconomics
 _____ 3 ECO 102 Principles of Macroeconomics
 _____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
 _____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) (or 105) or 103 ; 15+ earned hours)
 _____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
 _____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 & 102 or 103)
 _____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
 _____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
 _____ 3 MQM 227 Operations Management (P: 167 & 168 or equivalent; ACC 132; ECO 101 and 102 (or 101 and 102); MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
 _____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)
 _____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
 _____ 3 MQM 223 Introduction to Small Business (P: C or better in MQM 220)
 _____ 3 MQM 224 Entrepreneurship I (P: C or better in MQM 220)
 _____ 3 MQM 226 Entrepreneurship II (P: C or better in MQM 220 & 224)
 _____ 3 MQM 326 Small Business Field Studies (P: C or better in MQM 220 & 224; MQM 226 or conc. reg.)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
 _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage **AND** ACC 168 Internet & Presentation Tools
 _____ 3 IT 150 Using Microcomputer Productivity Tools
 _____ 0 College administered competency exams

Take 2 (6 credit hours) additional Entrepreneurship & Small Business Management electives:

(IB 225; MQM 322 or 323; 335, 340; 287 or 398)

Please consult with your academic advisor.

_____ _____
 _____ _____

† Please consult your academic advisor regarding standard substitutions.

‡ Enrollment in 200-level business courses requires 60 completed semester hours. Enrollment in 300-level business courses requires 75 completed semester hours.

Finance, Insurance and Law Courses:

<https://coursefinder.illinoisstate.edu/directory/fil/>

All Courses:

<https://coursefinder.illinoisstate.edu/directory/>

MAJOR IN MANAGEMENT

HUMAN RESOURCE MANAGEMENT SEQUENCE (B.S.)

General Education (39 credit hours)

Refer to the General Education section of the Undergraduate Catalog for a complete list of General Education requirements and courses.

Communication and Composition (2 courses required)

- _____ 3 COM 110 Communication as Critical Inquiry
 _____ 3 ENG 101 or ENG 101A10 Composition as Critical Inquiry

Mathematics (1 course required)

Please see major requirements for mathematics options.

Natural Science/Natural Science Alternatives (2 courses required)

Students must complete 1 course from 2 different sciences.

United States Traditions (1 course required)

Individuals & Civic Life (1 course required)

Fine Arts (1 course/3 credit hours required)***

Humanities (1 course required)***

Language in the Humanities (1 course required)***

Quantitative Reasoning for B.S. (1 course required)

- _____ 3 MQM 100 Statistical Reasoning

Science, Math, & Technology (1 course required)

Social Sciences (1 course required)***

Exempt for College of Business majors

Additional Graduation Requirements

_____/120 minimum total credit hours

_____/42 minimum senior college hours

AMALI requirement

***certain courses in General Education fulfill the AMALI requirement
 See the AMALI Requirement section of the catalog or the Course Finder website for a list of courses.

B.S. Science, Math, & Technology (1 course required)

See the B.S.—SMT Requirement section of the catalog or the Course Finder website for a list of courses.

- _____ 3 FIL 240 Business Finance

Major (min. 67 credit hours)‡

- _____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)
 _____ 3 ACC 132 Managerial Accounting (P: ACC 131)
 _____ 3 ACC 270 Information Systems in Organizations (P: ACC 167 & ACC 168 or equivalent; ACC 132 or conc. reg.; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
 _____ 3 BUS 100 Enterprise
 _____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
 _____ 3 ECO 101 Principles of Microeconomics
 _____ 3 ECO 102 Principles of Macroeconomics
 _____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
 _____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) or 103 ; 15+ earned hours)
 _____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
 _____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 and 102 or 103)
 _____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
 _____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
 _____ 3 MQM 227 Operations Management (P: 167 & 168 or equivalent; ACC 132; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
 _____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)
 _____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
 _____ 3 MQM 323 Human Resources Management (P: C or better in MQM 220)
 _____ 3 MQM 324 Industrial Relations Management (P: C or better in MQM 220)
 _____ 3 MQM 352 Recruitment & Selection (P: C or better in MQM 323)
 _____ 3 MQM 354 Compensation Management (P: C or better in MQM 323)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
 _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage AND ACC 168 Internet & Presentation Tools
 _____ 3 IT 150 Using Microcomputer Productivity Tools
 _____ 0 College administered competency exams

Take 2 (6 credit hours) additional Human Resource Management electives:

(IB 245 or MQM 350 or 398; MQM 340, 355, 356, 357, 383)
 Please consult with your academic advisor.

† Please consult your academic advisor regarding standard substitutions.

‡ Enrollment in 200-level business courses requires 60 completed semester hours. Enrollment in 300-level business courses requires 75 completed semester hours.

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MAJOR IN MANAGEMENT**HUMAN RESOURCE MANAGEMENT SEQUENCE (B.S.)****Transfer Students****Illinois Articulation Initiative (min. 37 credit hours)**

To be eligible for IAI, at least one transfer course must have been articulated to an IAI core requirement. Refer to the Undergraduate Catalog for a complete list of IAI courses and policies.

Communication and Composition (3 courses required)

A grade of C or better required in ENG 101 and 145 or equivalents

- _____ 3 C2 900 COM 110 Communication as Critical Inquiry
- _____ 3 C1 900 ENG 101 or ENG 101A10 Composition as Critical Inquiry
- _____ 3 C1 901 ENG 145A13 Writing for Business & Gov Organizations

Mathematics (1 course required)

Please see major requirements for mathematics options

- _____ 4 M1 900 MAT 121 Applied Calculus
- _____ OR M1 900-1 MAT 145 Calculus I

Physical & Life Sciences (2 courses/7-8 hours required)

Students must complete 1 life science and 1 physical science course; at least 1 course must have a lab.

Humanities & Fine Arts (3 courses required)

At least 1 humanities and 1 fine arts course required

Social & Behavioral Sciences (3 courses required)

2 different disciplines must be represented.

- _____ 3 S3 901 Macroeconomics
- _____ 3 S3 902 Microeconomics

Additional Graduation Requirements

_____/120 minimum total credit hours

_____/42 minimum senior college hours

AMALI requirement

See the AMALI Requirement section of the catalog or the Course Finder website for a list of courses.

B.S. Science, Math, & Technology (1 course required)

See the B.S.—SMT Requirement section of the catalog or the Course Finder website for a list of courses.

- _____ 3 FIL 240 Business Finance

Major (min. 67 credit hours)†

- _____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)
- _____ 3 ACC 132 Managerial Accounting (P: ACC 131)
- _____ 3 ACC 270 Information Systems in Organizations (P: ACC 167 & ACC 168 or equivalent; ACC 132 or conc. reg.; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
- _____ 3 BUS 100 Enterprise
- _____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
- _____ 3 ECO 101 Principles of Microeconomics
- _____ 3 ECO 102 Principles of Macroeconomics
- _____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
- _____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) or 103; 15+ earned hours)
- _____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
- _____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 and 102 or 103)
- _____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
- _____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
- _____ 3 MQM 227 Operations Management (P: 167 & 168 or equivalent; ACC 132; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
- _____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)
- _____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
- _____ 3 MQM 323 Human Resources Management (P: C or better in MQM 220)
- _____ 3 MQM 324 Industrial Relations Management (P: C or better in MQM 220)
- _____ 3 MQM 352 Recruitment & Selection (P: C or better in MQM 323)
- _____ 3 MQM 354 Compensation Management (P: C or better in MQM 323)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
- _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage **AND** ACC 168 Internet & Presentation Tools
- _____ 3 IT 150 Using Microcomputer Productivity Tools
- _____ 0 College administered competency exams

Take 2 (6 credit hours) additional Human Resource Management electives:
(IB 245 or MQM 350 or 398; MQM 340, 355, 356, 357, 383)

Please consult with your academic advisor.

† Please consult your academic advisor regarding standard substitutions.

‡ Enrollment in 200-level business courses requires 60 completed semester hours. Enrollment in 300-level business courses requires 75 completed semester hours.

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Students must complete 1 course from 2 different sciences.

United States Traditions (1 course required)

Individuals & Civic Life (1 course required)

Fine Arts (1 course/3 credit hours required)***

Humanities (1 course required)***

Language in the Humanities (1 course required)***

Quantitative Reasoning for B.S. (1 course required)

- _____ 3 MQM 100 Statistical Reasoning

Science, Math, & Technology (1 course required)

Social Sciences (1 course required)***

Exempt for College of Business majors

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 _____ 3 BUS 100 Enterprise
 _____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
 _____ 3 ECO 101 Principles of Microeconomics
 _____ 3 ECO 102 Principles of Macroeconomics
 _____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
 _____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) or 103 ; 15+ earned hours)
 _____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
 _____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 and 102 or 103)
 _____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
 _____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
 _____ 3 MQM 227 Operations Management (P: ACC 167 & ACC 168 or equivalent; ACC 132; ECO 101 or 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
 _____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)
 _____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
 _____ 3 MQM 380 Leadership: Teams & Team Development (P: C or better in MQM 221 or conc. reg.)
 _____ 3 MQM 382 Organizational Leadership (P: C or better in MQM 221 or conc. reg.)
 _____ 3 MQM 383 Leading Organizational Change (P: C or better in MQM 221 or conc. reg.)

Take 1 of the following courses:

- _____ 3 MQM 384 Leadership: Decision Making & Planning (P: C or better in MQM 221 or conc. reg.)
 _____ 3 MQM 386 Leadership & Organizational Culture (P: C or better in MQM 221 or conc. reg.)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
 _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage **AND** ACC 168 Internet & Presentation Tools
 _____ 3 IT 150 Using Microcomputer Productivity Tools
 _____ 0 College administered competency exams

Take 2 (6 credit hours) additional Organizational Leadership electives:

(IB 245 or MQM 350 or 398; MQM 223, 323, 335, 340, 384, 386)

Please consult with your academic advisor.

† Please consult your academic advisor regarding standard substitutions.

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Finance, Insurance and Law Courses:

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Communication and Composition (3 courses required)

A grade of C or better required in ENG 101 and 145 or equivalents

- _____ 3 C2 900 COM 110 Communication as Critical Inquiry
- _____ 3 C1 900 ENG 101 or ENG 101A10 Composition as Critical Inquiry
- _____ 3 C1 901 ENG 145 Writing in the Academic Disciplines

Mathematics (1 course required)

Please see major requirements for mathematics options

- _____ 4 M1 900 MAT 121 Applied Calculus
- _____ OR M1 900-1 MAT 145 Calculus I

Physical & Life Sciences (2 courses/7-8 hours required)

Students must complete 1 life science and 1 physical science course; at least 1 course must have a lab.

Humanities & Fine Arts (3 courses required)

At least 1 humanities and 1 fine arts course required

Social & Behavioral Sciences (3 courses required)

2 different disciplines must be represented.

- _____ 3 S3 901 Macroeconomics
- _____ 3 S3 902 Microeconomics

Additional Graduation Requirements

_____/120 minimum total credit hours

_____/42 minimum senior college hours

AMALI requirement

See the AMALI Requirement section of the catalog or the Course Finder website for a list of courses.

B.S. Science, Math, & Technology (1 course required)

See the B.S.—SMT Requirement section of the catalog or the Course Finder website for a list of courses.

- _____ 3 FIL 240 Business Finance

Major (min. 67 credit hours)†

- _____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)
- _____ 3 ACC 132 Managerial Accounting (P: ACC 131)
- _____ 3 ACC 270 Information Systems in Organizations (P: ACC 167 & ACC 168 or equivalent; ACC 132 or conc. reg.; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
- _____ 3 BUS 100 Enterprise
- _____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
- _____ 3 ECO 101 Principles of Microeconomics
- _____ 3 ECO 102 Principles of Macroeconomics
- _____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
- _____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) or 103 ; 15+ earned hours)
- _____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
- _____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 and 102 or 103)
- _____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
- _____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
- _____ 3 MQM 227 Operations Management (P: ACC 167 & ACC 168 or equivalent; ACC 132; ECO 101 or 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
- _____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)
- _____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
- _____ 3 MQM 380 Leadership: Teams & Team Development (P: C or better in MQM 221 or conc. reg.)
- _____ 3 MQM 382 Organizational Leadership (P: C or better in MQM 221 or conc. reg.)
- _____ 3 MQM 383 Leading Organizational Change (P: C or better in MQM 221 or conc. reg.)

Take 1 of the following courses:

- _____ 3 MQM 384 Leadership: Decision Making & Planning (P: C or better in MQM 221 or conc. reg.)
- _____ 3 MQM 386 Leadership & Organizational Culture (P: C or better in MQM 221 or conc. reg.)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
- _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage **AND** ACC 168 Internet & Presentation Tools
- _____ 3 IT 150 Using Microcomputer Productivity Tools
- _____ 0 College administered competency exams

Take 2 (6 credit hours) additional Organizational Leadership electives:

(IB 245 or MQM 350 or 398; MQM 223, 323, 335, 340, 384, 386)

Please consult with your academic advisor.

† Please consult your academic advisor regarding standard substitutions.

‡ Enrollment in 200-level business courses requires 60 completed semester hours. Enrollment in 300-level business courses requires 75 completed semester hours.

Finance, Insurance and Law Courses:

<https://coursefinder.illinoisstate.edu/directory/fil/>

All Courses:

<https://coursefinder.illinoisstate.edu/directory/>

MAJOR IN BUSINESS ADMINISTRATION (B.S.)**General Education (39 credit hours)**

Refer to the General Education section of the Undergraduate Catalog for a complete list of General Education requirements and courses.

Communication and Composition (3 courses required)

A grade of C or better required in ENG 101 and 145 or equivalents

- _____ 3 C2 900 COM 110 Communication as Critical Inquiry
- _____ 3 C1 900 ENG 101 or ENG 101A10 Composition as Critical Inquiry
- _____ 3 C1 901 ENG 145 Writing in the Academic Disciplines

Mathematics (1 course required)

Please see major requirements for mathematics options

Natural Science/Natural Science Alternatives (2 courses required)

Students must complete 1 course from 2 different sciences.

United States Traditions (1 course required)**Individuals & Civic Life (1 course required)****Fine Arts (1 course/3 credit hours required)*******Humanities (1 course required)*******Language in the Humanities (1 course required)*******Quantitative Reasoning for B.S. (1 course required)**

- _____ 3 MQM 100 Statistical Reasoning

Science, Math, & Technology (1 course required)**Social Sciences (1 course required)*****

Exempt for College of Business majors

Additional Graduation Requirements

_____/120 minimum total credit hours

_____/42 minimum senior college hours

AMALI requirement

***certain courses in General Education fulfill the AMALI requirement
See the AMALI Requirement section of the catalog or the Course Finder website for a list of courses.

B.S. Science, Math, & Technology (1 course required)

See the B.S.—SMT Requirement section of the catalog or the Course Finder website for a list of courses.

- _____ 3 FIL 240 Business Finance

Major (min. 70 credit hours)‡

- _____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)
- _____ 3 ACC 132 Managerial Accounting (P: ACC 131)
- _____ 3 ACC 270 Information Systems in Organizations (P: ACC 167 & ACC 168 or equivalent; ACC 132 or conc. reg.; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
- _____ 3 ACC 230 Cost & Management Accounting (P: ACC 132 and MAT 121; minimum B/C combination between ACC 131 and 132)
- _____ 3 ACC 255 Electronic Business Management (P: MS Competency)
- _____ 3 BUS 100 Enterprise
- _____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
- _____ 3 ECO 101 Principles of Microeconomics
- _____ 3 ECO 102 Principles of Macroeconomics
- _____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
- _____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) or 103 ; 15+ earned hours)
- _____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
- _____ 3 FIL 242 Investments (P: C or better in FIL 240)
- _____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 and 102 or 103)
- _____ 3 MKT 232 Marketing Research (P: C or better in MQM 100 or ECO 138 or POL 138 or PSY 138; C or better in MKT 190 or 230)
- _____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
- _____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
- _____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
- _____ 3 MQM 227 Operations Management (P: ACC 167 & ACC 168 or equivalent; ACC 132; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
- _____ 3 MQM 335 Operations Analytics-Quality Management (P: MQM 227, 75 hrs completed)
- _____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
- _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage AND ACC 168 Internet & Presentation Tools
- _____ 3 IT 150 Using Microcomputer Productivity Tools
- _____ 0 College administered competency exams

Take 1 additional International Business Administration elective:

(ACC 340; FIL 312, 344; MKT 350; MQM 349, 350)

Please consult with your academic advisor.

Take 1 additional 300-level College of Business elective:

Please consult with your academic advisor.

† Please consult your academic advisor regarding standard substitutions.

‡ Enrollment in 200-level business courses requires 60 completed semester hours. Enrollment in 300-level business courses requires 75 completed semester hours.

Finance, Insurance and Law Courses:

<https://coursefinder.illinoisstate.edu/directory/fil/>

All Courses:

<https://coursefinder.illinoisstate.edu/directory/>

MAJOR IN BUSINESS ADMINISTRATION (B.S.)**Transfer Students****Illinois Articulation Initiative (min. 37 credit hours)**

To be eligible for IAI, at least one transfer course must have been articulated to an IAI core requirement. Refer to the Undergraduate Catalog for a complete list of IAI courses and policies.

Communication and Composition (3 courses required)

A grade of C or better required in ENG 101 and 145 or equivalents

- _____ 3 C2 900 COM 110 Communication as Critical Inquiry
 _____ 3 C1 900 ENG 101 or ENG 101A10 Composition as Critical Inquiry
 _____ 3 C1 901 ENG 145A13 Writing for Business & Gov Organizations

Mathematics (1 course required)

Please see major requirements for mathematics options

- _____ 4 M1 900 MAT 121 Applied Calculus
 _____ OR M1 900-1 MAT 145 Calculus I

Physical & Life Sciences (2 courses/7-8 hours required)

Students must complete 1 life science and 1 physical science course; at least 1 course must have a lab.

_____ _____
 _____ _____

Humanities & Fine Arts (3 courses required)

At least 1 humanities and 1 fine arts course required

_____ _____
 _____ _____
 _____ _____

Social & Behavioral Sciences (3 courses required)

2 different disciplines must be represented.

- _____ 3 S3 901 Macroeconomics
 _____ 3 S3 902 Microeconomics

Additional Graduation Requirements

_____/120 minimum total credit hours

_____/42 minimum senior college hours

AMALI requirement

See the AMALI Requirement section of the catalog or the Course Finder website for a list of courses.

_____ _____

B.S. Science, Math, & Technology (1 course required)

See the B.S.—SMT Requirement section of the catalog or the Course Finder website for a list of courses.

- _____ 3 FIL 240 Business Finance

Major (min. 70 credit hours)†

- _____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)
 _____ 3 ACC 132 Managerial Accounting (P: ACC 131)
 _____ 3 ACC 270 Information Systems in Organizations (P: ACC 167 & ACC 168 or equivalent; ACC 132 or conc. reg.; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
 _____ 3 ACC 230 Cost & Management Accounting (P: ACC 132 and MAT 121; minimum B/C combination between ACC 131 and 132)
 _____ 3 ACC 255 Electronic Business Management (P: MS Competency)
 _____ 3 BUS 100 Enterprise
 _____ 0 BUS 285 Business Fundamentals Exam (P: conc. reg. in MQM 385)
 _____ 3 ECO 101 Principles of Microeconomics
 _____ 3 ECO 102 Principles of Macroeconomics
 _____ 3 ENG 145A13 Writing for Business & Government Organizations† (P: ENG 101)
 _____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101 and 102 (may be taken conc) or 103 ; 15+ earned hours)
 _____ 3 FIL 240 Business Finance (P: ACC 132; MQM 100 or ECO 138 or POL 138 or PSY 138; ECO 101 and 102)
 _____ 3 FIL 242 Investments (P: C or better in FIL 240)
 _____ 3 MKT 230 Introduction to Marketing Management (P: ECO 101 and 102 or 103)
 _____ 3 MKT 232 Marketing Research (P: C or better in MQM 100 or ECO 138 or POL 138 or PSY 138; C or better in MKT 190 or 230)
 _____ 3 MQM 100 Statistical Reasoning† (P: MAT 120, 121, 144, or 145)
 _____ 3 MQM 220 Business Organization & Management (P: ECO 101 or 103)
 _____ 3 MQM 221 Organizational Behavior & Administration (P: C or better in MQM 220)
 _____ 3 MQM 227 Operations Management (P: ACC 167 & ACC 168 or equivalent; ACC 132; ECO 101 and 102; MAT 120; MQM 100 or ECO 138 or POL 138 or PSY 138)
 _____ 3 MQM 335 Operations Analytics-Quality Management (P: MQM 227, 75 hrs completed)
 _____ 3 MQM 385 Organizational Strategy (P: ACC 166 or 270; FIL 185 & 240; MQM 220 & MQM 227 or conc. reg.; MKT 230; all with C or better; conc. reg. in BUS 285)

Take 1 of the following courses:

- _____ 4 MAT 121 Applied Calculus (P: C or better in MAT 119 & 120)
 _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)

Choose 1 of the following Microsoft Competency options:

- _____ 1/1 ACC 167 Electronic Spreadsheet Usage AND ACC 168 Internet & Presentation Tools
 _____ 3 IT 150 Using Microcomputer Productivity Tools
 _____ 0 College administered competency exams

Take 1 additional International Business Administration elective:

(ACC 340; FIL 312, 344; MKT 350; MQM 349, 350)

Please consult with your academic advisor.

_____ _____

Take 1 additional 300-level College of Business elective:

Please consult with your academic advisor.

_____ _____

† Please consult your academic advisor regarding standard substitutions.

‡ Enrollment in 200-level business courses requires 60 completed semester hours. Enrollment in 300-level business courses requires 75 completed semester hours.

Finance, Insurance and Law Courses:

<https://coursefinder.illinoisstate.edu/directory/fil/>

All Courses:

<https://coursefinder.illinoisstate.edu/directory/>