

CBA MAJOR COURSE REQUIREMENTS

CBA students must declare a major in one of the following seven areas before enrolling in any major-level courses. Students are required to complete 27 semester hours of major course work (28 semester hours for accounting majors). **Note:** Students pursuing dual majors within the Department of Managerial Studies must take a minimum of four courses (12 semester hours) beyond the first major to earn the second major.

ACCOUNTING

(28 Hours Total)

(1) **Required courses: (19 hours)**

- Actg 315-Intermediate Financial Accounting I (3)
- Actg 316-Intermediate Financial Accounting II (3)
- Actg 326-Cost Accounting (3)
- Actg 435-Auditing (4)
- Actg 445-Federal Income Tax I (3)
- Actg 474-Accounting Information Systems (3)

(2) **Business Electives: Choose 9 hours from the following list**

- Actg 355-Business Law I (3)
- Actg 417-Advanced Financial Accounting (3)
- Actg 427-Management Planning and Control (3)
- Actg 446-Federal Income Tax II (3)
- Actg 456-Business Law II (3)
- Actg 465-Governmental and Non-Profit Accounting (3)
- Actg 475-Database Accounting Systems (3)
- Actg 484-International Accounting (3)
- Actg 485-Valuation and Analysis (3)
- Actg 494-Special Topics in Actg-Undergraduate (3)

Students should complete IDS 100 and 270, as well as Econ 130 before taking 300-level accounting courses. Students majoring in accounting are required to earn minimum grades of C in Actg 110 and 111. Students who have taken Actg 110 and 111 at UIC need not take the Accounting Qualifying Exam (AQE) to enter the Accounting Major Program if they meet one of the following conditions:

- Have a GPA of at least 3.0 in Actg 110 and 111 at UIC.
- Have an overall GPA of at least 3.45 and a grade of at least C in Actg 110 and 111 at UIC.

Students who do not meet the conditions above but have taken Actg 110 and 111 at UIC and have a grade of at least C in both courses can enter the Accounting Major Program after passing the AQE part(s) (Financial Accounting or Management Accounting) in which they received a C grade. Minimum grades of C must be earned in Actg 315 and 326. It is recommended that students who intend to sit for the CPA exam complete Accounting 355, 417, 446, 456 and 465.

ECONOMICS

(27 Hours Total)

(1) **Required Economics Courses: (3 hours)**

Econ 221-Macroeconomics in the World Economy: Theory and Applications (3)

(2) **Economics Electives: (15 hours)** 300- or 400-level economics courses selected from the following list.

- Econ 320-Law and Economics (3)
- Econ 322-Managerial Economics (3)
- Econ 323-Business Conditions Analysis (3)
- Econ 324-Economic History of the United States (3)
- Econ 325-Topics in Economic History (3)
- Econ 326-History of Economic Thought (3)
- Econ 328-Public Finance (3)
- Econ 329-Industrial Organization (3)
- Econ 330-Government and Business (3)
- Econ 331-Labor Economics (3)
- Econ 332-Urban Economics (3)
- Econ 333-International Economics (3)
- Econ 334-Economic Development (3)
- Econ 339-Monetary Theory (3)
- Econ 342-Regional Economics (3)
- Econ 350-Economics of Sports and Entertainment (3)
- Econ 351-Economics of Education (3)
- Econ 353-Economic Demographics (3)
- Econ 354-Health Economics (3)
- Econ 365-Economics of Risk and Insurance (3)
- Econ 370-Environmental Economics (3)
- Econ 371 (same as Fin 371)-Introduction to Urban Real Estate (3)
- Econ 390-Special Topics in Economics (3)
- Econ 436-Mathematical Economics (3)
- Econ 450- Business Forecasting Using Time Series Methods (3)

Econ 472 (same as Fin 472)-Real Estate Finance (3)

Econ 475-Real Estate Markets and Valuation (3)

(3) **Business Electives: (9 hours)**

Choose nine hours of 300- or 400-level courses in the College of Business Administration, except Econ 345, 346, 441, 442 and 495. The following groups of courses are offered as guidance to students who may have an interest in one of the career/educational paths own below.

Business/Financial Economics: Managerial Economics, Business Conditions Analysis, Business Forecasting Using Time-Series Methods, International Economics, Industrial Organization, Monetary Theory, Economics of Risk and Insurance

Human Resources: Labor Economics, Economic Development, Economic Demography, Health Economics, Economics of Education

Urban Economics/Real Estate: Urban Economics, Regional Economics, Introduction to Urban Real Estate, Environmental Economics, Labor Economics, Real Estate Finance, Real Estate Markets and Valuation

International Studies: International Economics, Economic Development, Economic Demography, Business Conditions Analysis, Monetary Theory

Pre-Graduate School in Economics/Business/Public Policy/Public Administration: Mathematical Economics, Labor Economics, Industrial Organization, International Economics, Public Finance, Economic History of the United States, Economic Development, Urban Economics, History of Economic Thought

Pre-Law: Law and Economics, Government and Business, Public Finance, Industrial Organization, Economic History of the United States, Economics of Risk and Insurance, Labor Economics, and Health Economics

Note: Economics majors are required to take Econ 346 (Econometrics) to fulfill the Advanced Quantitative Skills requirement. Econ 346 course does not count as one of the four elective 300- or 400-level courses. Economics majors may take Econ 495 to satisfy the integrative course requirement in the business core, however, this course will not count as one of the four elective 300- or 400-level courses. Econ 327, 334, or 335 may also be used to satisfy the UIC Cultural Diversity requirement.

ENTREPRENEURSHIP

(27 Hours Total)

(1) **Required courses: (6 hours)**

Entr 454 - Entrepreneurship: New Venture Formation (3)

Entr 464 - Small Business Consulting (3)

(2) **Select 6 hours from the following list:**

Entr 430 - Family Business Management (3)

Fin 444 - New Venture Finance (3)

Mktg 475 - Product Management (3)

(3) **Select 6 hours from the following list:**

Actg 326 - Cost Accounting (3)

Actg 355 - Business Law I (3)

Actg 456 - Business Law II (3)

Actg 485 - Valuation and Analysis (3)

Econ 322 - Managerial Economics (3)

Econ 323 - Business Conditions Analysis (3)

Econ 329 - Industrial Economics (3)

Econ 331 - Labor Economics (3)

Entr 430* - Family Business Management (3)

Fin 444* - New Venture Finance (3)

IDS 410 - Business Database Design (3)

IDS 413 - Internet Technologies (3)

Mktg 462 - Marketing Research (3)

Mktg 473 - Personal Selling (3)

Mktg 474 - Advertising and Promotion (3)

Mktg 475* - Product Management

Mgmt 453 - Human Resource Management (3)

Mgmt 465 - Compensation and Reward Systems (3)

Mgmt 467 - Impact of Technological Change

***Can only be used in section 3 if it was not used in sections 2 or 4.**

(4) **Business electives - select 9 hours of 300- or 400- level business courses.** It is strongly recommended that these courses be chosen from section 3.

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FINANCE

(27 Hours Total)

(1) **Required courses: (6 hours)**

- Fin 310-Investments (3)
- Fin 320-Managerial Finance (3)

(2) **Finance Electives: (12 hours) Select from the following.**

In addition to the above-required courses, students must complete 12 hours chosen from finance courses listed below.

- Fin 371-Introduction to Urban Real Estate (3)
- Fin 412-Portfolio Management (3)
- Fin 415-Fixed Income Securities (3)
- Fin 416-Options and Futures Markets (3)
- Fin 430-Introduction to Money and Banking (3)
- Fin 431-Theory and Structure of Financial Markets (3)
- Fin 442-International Finance (3)
- Fin 444-Small Business Finance (3)
- Fin 465-Property and Liability Insurance (3)
- Fin 466-Life and Health Insurance (3)
- Fin 472-Real Estate Finance (3)
- Fin 473-Introduction to Risk Management (3)
- Fin 494-Special Topics in Finance (3)

(3) **Business Electives: (9 hours) Select three 200-, 300- or 400-level courses (except the 495 Integrative Course) in the College of Business Administration with a maximum of 3 hours at the 200-level.**

Note: Finance majors are required to take Econ 346, IDS 371, or Math 205 to fulfill the Advance Quantitative Skills requirement.

INFORMATION AND DECISION SCIENCES

(27 Hours Total)

(1) **Required Courses: (12 hours)**

- IDS 201—Introduction to Business Programming I (3)
OR IDS 331*—Spreadsheet Analysis (3)
- IDS 371--Business Statistics II (3)
- IDS 410--Business Database Technology (3)
- IDS 450--Advanced Operations Management (3)

(2) **One of the following computing courses: (3)**

- IDS 331*-- Spreadsheet Analysis (3)
- IDS 400*--Advanced Business Programming (3)
- IDS 401*--Data Structures and Operating Systems (3)
- IDS 420*--Business Systems Simulation (3)
- CS 201--Foundations of Computer Science (4 hrs)

(3) **Three of the following courses: (9 hrs)**

- IDS 331*— Spreadsheet Analysis (3)
- IDS 400*--Advanced Business Programming (3)
- IDS 401*--Data Structures and Operating Systems (3)
- IDS 405--Systems Analysis and Design (3)
- IDS 406--Business Systems Design Project (3)
- IDS 412--Distributed Business Systems (3)
- IDS 413—Internet Technology and Management (3)
- IDS 420*--Business Systems Simulation (3)
- IDS 422—Knowledge Management Systems (3)
- IDS 435--Operations Research I (3)
- IDS 437--Operations Research III (3)
- IDS 446--Decision Analysis (3)
- IDS 454—Introduction to Supply Chain Management (3)
- IDS 460--Survey Sampling: Theory and Methods (3)
- IDS 462--Statistical Software for Business (3)
- IDS 470--Multivariate Analysis I (3)
- IDS 472—Statistical Methods for Information Systems & Data Mining (3)
- IDS 474--Quality & Productivity Improve. Using Statistical Methods (3)
- IDS 476--Business Forecasting Using Time Series Methods (3)
- IDS 478—Regression Analysis (3)

(4) **Business Elective: (3 hours)**

Any 400-level IDS course (except IDS 482 and 495) or any non-IDS 400-level course with department approval. The following non-IDS courses have been approved as business electives in the IDS major: Actg 474, Actg/IDS 475, Econ 436, Econ 450, Fin 412, Fin 415, Fin 416, Mgmt 481, or Mktg 462.

***Note:** IDS 331, 400, 401 and 420 will only count toward one requirement (i.e., toward the Computing requirement or as one of the 400-level courses chosen from the last menu. IDS 201 is a prerequisite for many of the IDS major courses

MANAGEMENT

(27 Hours Total)

(1) **Required Courses: (9 hours)**

- Mgmt 445-Organization Analysis and Practice (3)
- Mgmt 452-Organizational Behavior (3)
- Mgmt 453-Human Resource Management (3)

(2) **Management Electives: (9 hours) Select from the following courses:**

In addition to the above-required courses, students must complete nine hours chosen from courses listed below. Students may select courses based upon their interests and career goals. The management electives own below are grouped into logical career-path alternatives. Students may, however, elect any three courses shown below in fulfillment of the elective requirement.

Human Resources Management and Managerial Skills

- Mgmt 454-Labor-Management Relations (3)
- Mgmt 463-Negotiation and Conflict Resolution (3)
- Mgmt 465-Compensation and Reward Systems (3)
- Mgmt 466-Managerial Effectiveness Through Diversity (3)

Organization and Strategic Management

- Mgmt 460-Business, Society and the Global Economy (3)
- Mgmt 467-Impact of Technological Change (3)
- Mgmt 471-Management and Organizational Development (3)
- Mgmt 480-Transportation Systems Management (3)
- Mgmt 481-Managerial Logistics (3)

Cross-Listed Courses

- Mgmt 444-Industrial Sociology (3)
- Mgmt 447-Organizations (3)

Specialized Programs

Within the management major, a student may develop a sequence of courses designed to meet special career objectives. This sequence must include a certain number of management courses but may also include courses drawn from other disciplines. The student must demonstrate that this proposed sequence does in fact support his or her professional objectives and must obtain approval of the department head prior to embarking upon such a program.

(3) **Business Electives: (9 hours)**

Nine hours from courses in the College of Business Administration except 495 integrative courses. Students may choose Econ 221 or a CBA course at the 300- or 400-level.

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MARKETING

(27 Hours Total)

(1) **Required courses: (9 hours)**

- Mktg 461-Consumer Market Behavior (3)
- Mktg 462-Marketing Research (3)
- Mktg 465-Marketing Management (3)

(2) **Marketing Electives: (9 hours) selected from among the non-required 400-level courses in marketing except Marketing 499. Select from:**

- Mktg 452-Principles of Retailing (3)
- Mktg 463-Marketing Channels (3)
- Mktg 466-Comparative Marketing Systems (3)
- Mktg 469-International Marketing (3)
- Mktg 473-The Personal Selling Effort in Marketing (3)
- Mktg 474-Advertising and Sales Promotion (3)
- Mktg 475-Product Management (3)
- Mktg 476-Industrial Marketing (3)
- Mktg 494-Special Topics in Marketing (3)

(3) **Business Electives: (9 hours)**

Nine hours from courses in the College of Business Administration except 495 integrative courses. Students may choose Econ 221 or a CBA course at the 300- or 400-level.

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