
ACCOUNTING AND FINANCE

FACULTY

Chairperson: Associate Professor Patricia Bancroft

Graduate Program

Coordinator: Professor Carleton Donchess

Professors: Saul Auslander, Kathleen Seigny,
Harold Silverman

Associate

Professor: Shannon Donovan

Department Telephone Number: 508.531.1395

Location: Harrington Hall, Room 103F

Web site: www.bridgew.edu/AF

DEGREE PROGRAMS

- BS in Accounting and Finance
Concentrations: Accounting, Finance
- Master of Science in Management (MS)
Concentrations: Accounting, Marketing,
Organization Development, Technology
Management

UNDERGRADUATE MINORS

- Accounting and Finance
- Actuarial Science*

*Interdisciplinary minor

UNDERGRADUATE PROGRAMS

BACHELOR OF SCIENCE IN ACCOUNTING AND FINANCE

ACCOUNTING CONCENTRATION

The accounting concentration prepares students for a variety of positions leading to management level careers in corporate and public accounting, auditing and taxation. This concentration also assists in preparing students for the Certified Public Accountant (CPA) exam or the Certified Management Accounting (CMA) exam.

Note: The Massachusetts Board of Accountancy is changing the educational requirements to sit for the Uniform CPA examination in Massachusetts. Accordingly, this may result in changes within our accounting curriculum.

FINANCE CONCENTRATION

The finance concentration prepares students for positions in banking, investments, financial planning, cash management and international finance in both public and private institutions. This concentration also assists in preparing students for professional certifications such as the Certified Financial Planner (CFP) or Chartered Financial Analyst (CFA).

Grade Policy for Accounting and Finance Concentrations

No more than two grades lower than C- in a required Accounting and Finance course (ACFI prefix) will be applied toward fulfillment of the requirements for the accounting and finance major. This policy applies to students accepted for matriculation as freshmen or as transfer students enrolled for the fall 2002 semester or thereafter. Students who receive more than two D's or F's in courses may continue as accounting and finance majors but must retake a sufficient number of the required courses in which the D's or F's were earned and earn a grade of C- or higher, so that no more than a total of two "ACFI" prefix required courses, with grades below C- will be counted towards fulfillment of the requirements in the accounting and finance major.

ACCOUNTING CONCENTRATION

ACFI 240 Principles of Accounting I
 ACFI 241 Principles of Accounting II
 ACFI 305 Business Law I
 ACFI 340 Intermediate Accounting I
 ACFI 341 Intermediate Accounting II
 ACFI 385 Managerial Finance
 ACFI 406 Business Law II
 ACFI 430 Cost Accounting I
 ACFI 466 Federal Income Taxation I
 ACFI 470 Accounting Information Systems
 ACFI 492 Intermediate Accounting III
 COMP 105 Computers and Their Applications: An Introduction
 ECON 101 Principles of Microeconomics
 ECON 102 Principles of Macroeconomics
 MATH 110 Elementary Statistics I
 MATH 141-142 Elements of Calculus I-II
 MATH 318 Quantitative Methods for Management
 MGMT 130 Principles of Management
 MGMT 140 Human Resources Management
 MGMT 200 Marketing Principles
 MGMT 490 Strategic Management

Core Curriculum Requirements

A minimum of 120 earned hours is required for graduation. These earned hours include Core Curriculum requirements as specified in the “Undergraduate Academic Programs” section of this catalog. For additional graduation requirements, see the “Undergraduate Academic Policies” section of this catalog.

FINANCE CONCENTRATION

ACFI 240 Principles of Accounting I
 ACFI 241 Principles of Accounting II
 ACFI 305 Business Law I
 ACFI 350 Managerial Accounting
 ACFI 385 Managerial Finance
 ACFI 406 Business Law II
 ACFI 455 International Finance
 ACFI 465 Options and Futures Market
 ACFI 476 Insurance and Risk Management
 ACFI 485 Capital Budgeting
 ACFI 486 Real Estate Investment and Finance
 ACFI 490 Investments
 COMP 105 Computers and Their Applications: An Introduction
 ECON 101 Principles of Microeconomics
 ECON 102 Principles of Macroeconomics
 ECON 315 Money and Banking
 MATH 110 Elementary Statistics I
 MATH 141-142 Elements of Calculus I-II
 MATH 318 Quantitative Methods for Management
 MGMT 130 Principles of Management
 MGMT 140 Human Resources Management
 MGMT 200 Marketing Principles
 MGMT 360 Business Data Processing
 MGMT 490 Strategic Management

Core Curriculum Requirements

A minimum of 120 earned hours is required for graduation. These earned hours include Core Curriculum requirements as specified in the “Undergraduate Academic Programs” section of this catalog. For additional graduation requirements, see the “Undergraduate Academic Policies” section of this catalog.

ACCOUNTING AND FINANCE MINOR

Students from arts and sciences, education, management, or aviation programs may elect this minor to broaden their background and expand their potential in job related areas of their respective disciplines. The central purpose of this minor is to provide initial exposure to the basic areas of business and the environment of the financial world.

Required Courses:

I. Both of the following courses:

ACFI 240 Principles of Accounting I
 ACFI 241 Principles of Accounting II

II. Any two courses from among the following: (At least one must be an ACFI course)

ACFI 150 Personal Finance
 ACFI 305 Business Law I
 ACFI 340 Intermediate Accounting I
 ACFI 341 Intermediate Accounting II
 ACFI 350 Managerial Accounting
 ACFI 385 Managerial Finance
 ACFI 498 Internship in Accounting
 COMP 101 Computer Science I
 COMP 105 Computers and Their Applications: An Introduction
 ECON 101 Principles of Microeconomics
 ECON 102 Principles of Macroeconomics
 MATH 141 Elements of Calculus I
 MATH 151 Calculus I
 MGMT 130 Principles of Management
 MGMT 498 Internship in Management

NOTE: No more than 3 credits in internship may be applied to the minor.

III. Any two courses from among the following:

ACFI 340 Intermediate Accounting I
 ACFI 341 Intermediate Accounting II
 ACFI 406 Business Law II
 ACFI 430 Cost Accounting I
 ACFI 445 Auditing
 ACFI 455 International Finance
 ACFI 460 Advanced Accounting I
 ACFI 465 Options and Futures Markets
 ACFI 466 Federal Income Taxation I
 ACFI 470 Accounting Information Systems
 ACFI 476 Insurance and Risk Management
 ACFI 485 Capital Budgeting
 ACFI 486 Real Estate Investment and Finance
 ACFI 490 Investments
 ACFI 492 Intermediate Accounting III

NOTE: If ACFI 340 or ACFI 341 are used to satisfy Requirement II, they cannot be used to satisfy Requirement III.

NOTE: Students who double minor in both Accounting and Finance and in Actuarial Science may not apply ACFI 476 or ACFI 490 toward the Minor in Accounting and Finance.

ACTUARIAL SCIENCE MINOR

This interdisciplinary minor, drawing from both high-level mathematics courses and finance courses is ideally suited for mathematics majors or accounting and finance majors who are interested in preparing for the actuarial science exam and in pursuing a career as an actuarial or in a related area.

ACFI 240 Principles of Accounting I
ACFI 241 Principles of Accounting II
ACFI 385 Managerial Finance
MATH 151 Calculus I
MATH 152 Calculus II
MATH 251 Calculus III

Choose one course from the following:

ACFI 476 Insurance and Risk Management
ACFI 490 Investments
MATH 403 Probability Theory

Note: Accounting and finance majors may *not* choose ACFI 476 or ACFI 490 to satisfy the minor requirements. Mathematics majors may *not* choose MATH 403 to satisfy the minor requirements

TRANSFER OF CREDIT AFTER ADMISSION

In order for undergraduates to receive credit for courses taken at other accredited institutions, approval must be obtained in advance.

Application forms are available in the Registrar's Office. Applications for approval of a course from another institution should be accompanied by the appropriate catalog from that institution. Transcripts of these approved courses must be submitted to the Registrar's Office within six weeks after the completion of the course. Approval must be obtained prior to registering for class. It is the student's responsibility to have official transcripts sent directly by the institution to the registrar's office.

DEPARTMENTAL HONORS PROGRAM IN ACCOUNTING AND FINANCE

The Department of Accounting and Finance offers a departmental honors program in accounting and finance. This program provides an opportunity for well-qualified accounting and finance majors to conduct independent research and scholarly study in accounting and finance. Contact the Department of Accounting and Finance for further information concerning eligibility and application.

INTERNSHIP IN ACCOUNTING AND FINANCE

Students interested in earning internship credit should contact the Department of Accounting and Finance.

GRADUATE PROGRAM

Graduate Program Coordinator: Professor Carleton Donchess

MASTER OF SCIENCE IN MANAGEMENT

Successful managers in the 21st century must have specialized knowledge and skills to meet a variety of changing and growing demands in the ever-expanding global marketplace. The Master of Science in Management (MS) program prepares students to apply systems thinking to managerial problems, direct large-scale projects, and lead people and organizations through complex change. The program emphasizes the role of information technology in the modern firm and the organizational changes occurring as a result. In addition, students gain focused instruction in a specific area of interest through one of four, three-course concentrations:

- Accounting
- Marketing
- Organizational Development
- Technology Management

Admission Requirements

- (1) A 2.75 undergraduate GPA based upon four years of work or a 3.0 undergraduate GPA based upon work completed during the junior and senior years.
- (2) An appropriate score on the GMAT. For more information contact the Graduate and Continuing Education Office.
- (3) Two appropriate letters of recommendation.

MASTER OF SCIENCE IN MANAGEMENT

For students who hold a bachelor's degree

The MS requires 30 credit hours (10 courses) of graduate course work, including a core of five courses, a concentration area of three courses, one elective course and a capstone course. The MS program also requires three foundation courses, MGMT 500 Computational Statistics, ACFI 505 Accounting and Finance for Managers, and MGMT 506 Marketing and Contract Management. The foundation courses must be taken prior to taking the core or concentration courses. The foundation course requirements can be satisfied by completion of approved equivalent undergraduate courses: a statistics course for MGMT 500, courses in accounting

and finance for ACFI 505, and courses in marketing and law for MGMT 506. Working knowledge of computers is required for admittance. Students concentrating in accounting will need additional prerequisites. Accounting students may call 508.531.1395 or e-mail afdept@bridgew.edu for information.

Admission Requirements

- (1) A 2.75 undergraduate GPA based upon four years of work or a 3.0 undergraduate GPA based upon work completed during the junior and senior years.
- (2) An appropriate score on the GMAT. For more information contact the Graduate and Continuing Education Office.
- (3) Three appropriate letters of recommendation.

Five-year Bachelor of Science/Master of Science in Management

Undergraduate students who have completed at least 30 credit hours of course work at Bridgewater State College, have completed the undergraduate prerequisites, have taken the GMAT examination, and can complete all requirements for their BS or BA degree in 30 additional credits may apply for the five-year BS/MS program. Those admitted take a mix of undergraduate and graduate courses during their fourth and fifth year, and graduate with both degrees. Admission to this program is selective and limited.

The Master of Science in Management Curriculum Accounting Concentration

Candidates for the MS with an accounting concentration must successfully complete the following course requirements:

Core

MGMT 501 Systems Research and Problem Solving
MGMT 526 Project Management
MGMT 576 Organizational Change and Leadership
MGMT 581 Information Resources Management
MGMT 582 Business System Design and Integration

Concentration Area Requirements*

ACFI 545 Auditing
ACFI 560 Advanced Accounting
Select one course from the following:
ACFI 567 Advanced Taxation
ACFI 593 Financial Statement Analysis and Disclosure

Elective: Any approved MS course

Capstone: ACFI 595 Accounting Seminar

*For concentration and capstone requirements in marketing, organization development and technology management, see the “Department of Management” section of this catalog.

Internship in Accounting and Finance

Students interested in earning internship credit should contact the Department of Accounting and Finance

For applications and additional information contact the graduate admissions office and specify your interest in the MS program:

Graduate Admissions Office
Maxwell Library
Bridgewater State College
Bridgewater, MA 02325
508.531.2413