MBA IN PROFESSIONAL ACCOUNTING

In addition to enabling students to earn an MBA, this program makes it possible for those with undergraduate and graduate degrees in majors other than accounting to earn an accounting degree and prepare to enter the accounting profession. Students who complete the MBAPA Program meet the educational requirements to complete the New York State CPA Exam and the 150 hour educational requirement for NYS CPA Licensure.

In addition to the 150 hour educational requirements candidates for NYS CPA Licensure must have at least one-year of full-time or the part-time equivalent of providing accounting services or advice involving skills in accounting, attest, compilation, management advisory, financial advisory, tax or consulting services under the supervision of a licensed NYS CPA in a U.S. jurisdiction or a public accountant in New York State.

For more information on the MBA In Professional Accounting visit the degree webpage (https://www.canisius.edu/academics/programs/mba-professional-accounting/).

Licensure Disclosure

Canisius College cannot determine whether completion of this program would be sufficient to meet licensure requirements outside of New York State for the intended occupation. We advise you to contact your state licensing board or appropriate licensing entity (https://wiki.canisius.edu/x/Hxi8BQ/) to determine whether the program meets requirements for Professional Licensure in the state where you are located or the state in which you intend to pursue licensure. Please contact the associate dean of your school if you have further questions.

Admission

The MBA Program is open to any qualified holder of a bachelor’s degree from a recognized college or university regardless of the undergraduate major field of study. The goal of the admission policy is the selection of those candidates who indicate the greatest potential for academic and professional achievement. The candidate for admission to graduate study must present evidence of qualifications to participate successfully in a graduate level academic endeavor.

The Admissions Committee, in its decisions, takes into consideration the undergraduate QPA (and any graduate QPA) and the scores on the Graduate Management Admission Test (GMAT) or Graduate Record Exam (GRE). The average Cumulative GPA of an accepted student is a 3.0 and a 500 on the GMAT. Applicants should plan to take the GMAT/GRE at the earliest opportunity. Information is available online for both the GMAT (http://www.mba.com) and the GRE (http://www.ets.org/gre/). Applicants with 4+ years of professional work experience are evaluated for a waiver of the GMAT. Applicants must submit a resume.

In rare cases, applicants requiring the GMAT or GRE can be accepted in provisional status for one semester. Provisional status will allow a student to take one semester of coursework before the GMAT or GRE must be on file.

Each applicant must submit: (1) a completed application form, (2) an official transcript of all college work, (3) other information as requested by the Admissions Committee. In addition, the applicant must arrange for an official score on the GMAT or GRE to be submitted by the Graduate Management Admission Council or by Educational Testing Service.

Academic Standing

Students must have a CGPA of 2.8 to graduate.

MBA replace with MBAPA

A student is placed on academic probation if:

1. After completion of six hours of course work, the student’s cumulative grade point average is 2.00 or lower,
2. Any time after completion of nine or more hours of course work, the cumulative grade point average is less than 2.80.

A student may be dismissed from the program if:

1. After completion of six hours of course work, subsequent to being placed on academic probation, the cumulative grade point average is less than 2.0,
2. After completion of at least 18 hours of course work, the cumulative grade point average is less than 2.80. A student may be dismissed without having been placed on probation first.

Transfer Credit

MBA course work completed by a student at another AACSB accredited college or university may be accepted for transfer credit. Students desiring transfer credit should submit a written request to the program director for evaluation.

No transfer credit will be awarded for courses with grades below “B” and not more than 18 credit hours of transfer credit will be accepted. Transfer credit is not allowed for Accounting courses.

Transfer students in the MBA Program must complete more than 50% of their program at Canisius.

MBA students at Canisius College who wish to transfer graduate course work from another institution must have the prior written permission from the director of MBA Programs.

The Jesuit Consortium (JEBNET), of which Canisius is a member, allows MBA students from another Jesuit institution to readily transfer coursework upon approval of the program director.

Curriculum

Students are required to complete the Leadership & Professional Development Program. Upon completion of the courses students will receive a LPD certificate and electronic badge.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BUS 601</td>
<td>My Personal Brand 1</td>
<td>.5</td>
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<tr>
<td>BUS 602</td>
<td>My Personal Leadership Plan 1</td>
<td>.5</td>
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<tr>
<td>BUS 603</td>
<td>My Path Forward 1</td>
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<tr>
<td>ACC 505</td>
<td>Financial Accounting</td>
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<td>ACC 610</td>
<td>Managerial Accounting</td>
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<td>ACC 711</td>
<td>Intermediate Financial Reporting I</td>
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<td>ACC 712</td>
<td>Intermediate Financial Reporting II</td>
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<td>ACC 715</td>
<td>Basic Taxation</td>
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<td>ACC 716</td>
<td>Advanced Taxation</td>
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<td>ACC 721</td>
<td>Advanced Financial Reporting</td>
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<td>ACC 726</td>
<td>Advanced Cost Accounting</td>
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Learning Goals & Objectives

Learning Goal 1
Graduates will know how financial information is measured and reported to external users.

Students will:
- Objective A: Calculate financial ratios and performance measures and analyze the results;
- Objective B: Apply current principles of accounting to the measurement and reporting of financial accounting information;
- Objective C: Apply taxation regulations in the measurement and reporting of information to governmental entities;
- Objective D: Explain the processes/principles related to providing assurance as to the integrity of the reporting process.

Learning Goal 2
Graduates will know how companies evaluate internal controls for the aggregation of financial information, and compare/contrast the impact of alternative business decisions on future company performance.

Students will:
- Objective A: Explain the budgeting process and analyze business decisions related to the budgets prepared;
- Objective B: Apply concepts related to accounting system controls.

Courses

Accounting (p. 2), Business Law, Eco/Finance, Management/Marketing Accounting

- ACC 505 Financial Accounting 3 Credits
  Reporting the financial results of operations and financial position to investors, creditors, and managers; examination of problems that arise in the preparation, analysis and use of accounting data, with emphasis on the use of financial reports.
  Offered: every fall & spring.

- ACC 610 Managerial Accounting 3 Credits
  Preparation and analysis of data used by management in planning, budgeting, decision making, product costing, inventory valuation and performance evaluation.
  Prerequisite: MBA 505 or ACC 505.
  Offered: Fall & summer.

- ACC 707 Accounting Information Systems 3 Credits
  Development, organization, and implementation of manual and electronic accounting information systems. Emphasis on flow charts and analysis, modification, and improvement of existing systems.
  Prerequisite: MBA 701 OR ACC 701.
  Offered: every fall & spring.

- ACC 711 Intermediate Financial Reporting I 3 Credits
  First of a two-course sequence. In-depth accounting concepts and theories pertaining to external financial reporting. Emphasis on theories surrounding asset valuations, liability and equity measurements, income determination and cash flows. Prerequisite: MBA 701
  Prerequisite: ACC 701 OR MBA 701.
  Offered: every fall & spring.

- ACC 712 Intermediate Financial Reporting II 3 Credits
  Second of a two-course sequence. In-depth accounting concepts and theories pertaining to external financial reporting. Emphasis on theories surrounding asset valuations, liability and equity measurements, income determination and cash flows.
  Prerequisite: MBA 711 OR ACC 711 grade of C-.
  Offered: every fall & spring.

- ACC 715 Basic Taxation 3 Credits
  Provisions of Internal revenue Code relating to the determination of income, exclusions, deductions and credits. Emphasis is on the individual and sole proprietors. The course includes learning basic tax research and communication skills.
  Prerequisite: MBA 701 OR ACC 701.
  Offered: every fall.

- ACC 716 Advanced Taxation 3 Credits
  Internal Revenue Code provisions relating to taxation of corporations, shareholders; partnerships, estates, trusts and multistate taxation.
  Prerequisite: MBA 715 OR ACC 715.
  Offered: every spring.

- ACC 721 Advanced Financial Reporting 3 Credits
  Accounting for corporate mergers and acquisitions, state and local government, non-profit institutions and foreign exchange transactions.
  Prerequisite: MBA 712 OR ACC 712.
  Offered: every fall.
ACC 725 Auditing Theory and Practice 3 Credits
Generally accepted auditing standards and practice relevant to verification of historical financial statements; responsibilities and ethics pertinent to the public accounting profession; internal control evaluation; applying auditing programs; development of working paper documentation; the application of statistical sampling to gather audit evidence; the determination of the appropriate audit report for a given audit situation.
Prerequisite: MBA 712 OR ACC 712.
Offered: every fall.

ACC 726 Information Systems Auditing 3 Credits
Information system control design and auditing in the internet, electronic and paperless environment; management of security technology; operating and application system processing controls; prevention of unauthorized activity.
Prerequisite: C- or better in MBA 725 OR ACC 725.
Offered: every fall.

ACC 727 Advanced Audit 3 Credits
This course embeds the advanced study of auditing in an experiential professional context through case analysis, simulations, and professional standards. Emphasis is placed on the development of competencies such as critical thinking, professional judgment, professional skepticism, oral and written communication, ethical reasoning, and leadership and team building. Broad exposure to the professional accounting/auditing literature assists students in reflecting on course technical content.
Prerequisite: MBA 725 OR ACC 725.
Offered: every spring.

ACC 751 Seminar in Accounting Theory 3 Credits
Standard setting procedures at the U.S. and international levels, accounting concepts and principles, contemporary accounting issues, concepts of income determination, database/library research to support or oppose accounting positions.
Prerequisite: MBA 711 or ACC 711.
Offered: every fall.

ACC 752 Enterprise Systems 3 Credits
Evaluating enterprise information, enterprise resource planning (ERP) system design and functionality, data integrity, use of financial and non-financial information for organizational decision-making, business process improvement and risk management. Prerequisite: MBA 707
Prerequisite: MBA 707 OR ACC 707.
Offered: every spring.

Business Law
LAW 371 Business and Commercial Law 3 Credits
American legal system and substantive law relating to business. This course focuses on the Constitution, Torts, Criminal, Cyber, Intellectual Property, Contracts, UCC Sales, International law and ethics and accountants professional responsibility.
Offered: fall.

Economics/Finance
ECO 503 Statistics for Managers with Excel 3 Credits
This course covers statistical concepts and techniques emphasizing problem solving and interpretation: descriptive statistics, probability distributions, estimation, hypothesis testing, contingency tables, analysis of variance and simple regression analysis.
Offered: every fall, spring, & summer.

ECO 511 Macroeconomics 1.5 Credits
This course is designed to acquaint the student who has had no previous macroeconomic training with the body of knowledge, methods of analysis related to the global macroeconomic environment. The underlying models and their impacts on decision-makers is the focus of the course.
Offered: every fall, spring, & summer.

ECO 606 Managerial Economics 3 Credits
This course is designed to acquaint students with market forces that affect the decision making process of managers. It provides the analytic framework to understand consumer behavior, production technology, and input costs. Students will also learn how markets and the global environment influence managers, set prices and respond to the strategies of their competitors for long term firm sustainability.
Offered: every fall, spring, & summer.

ECO 609 Business Analytics 3 Credits
This course builds on the tools of statistical inference developed in MBA 503 to address issues of estimation and hypothesis testing encountered in regression analysis and forecasting. A comprehensive introduction to econometric modeling and forecasting will be provided. Emphasis will be placed on application, interpretation and evaluation of forecasts.
Offered: every fall, spring, & summer.

ECO 611 Financing State & Local Government 3 Credits
Municipal credit risk and municipal bonds analysis of revenue sources for state and local governments. Public/private sector interaction in urban areas, city-suburban fiscal disparity and competition, state/local government structure, inter-governmental relations. This course also serves as a Finance elective.
Prerequisite: MBA 526 or ECO 526.
Offered: occasionally.

ECO 612 Geographical Info Sys For Bus 3 Credits
An applied introduction to Geographic Information Systems (GIS), a mapping and spatial analysis tool that is widely used in education, government, and industry to solve spatial problems. This course combines lectures and hands-on exercises and provides students the opportunity to use ArcGIS software.
Prerequisite: MBA 504 or ECO 504.
Offered: occasionally.

ECO 615 Economics Research Methodology 3 Credits
Economic Research Methodology is a course where the tools of microeconomics, macroeconomics and statistics are applied to analysis of economic data at both the national and local levels. The course will focus on Bureau of the Census and Bureau of Labor Statistics data in the analysis of labor markets and other behavioral economic issues.
Prerequisite: ECO 504, MBA 504, MBA 503, ECO 503.
Offered: every spring.

ECO 621 Money, Banking and the Economy 3 Credits
The connection between financial markets, the economy, and the Federal Reserve will be explored. This course will examine the nature of financial markets, the determination of interest rates, banking, money and monetary policy. Emphasis will be placed on the impact of monetary policy on the macro economy.
Prerequisite: MBA 504 or ECO 504.
Offered: every fall.
FIN 608 Corporate Finance 3 Credits
This course provides the basic tools of Financial Management. It introduces you to the goal of Financial Management, analysis of financial statements, the concepts of cash flow, financial planning, time value of money, capital budgeting, the principles of valuation, the concepts of return and risk, the use of financial leverage, the cost of capital, dividend policy and working capital management.
Offered: every fall, spring, & summer.

FIN 617 Portfolio Analysis 3 Credits
An introduction to modern portfolio theory and management. Strategies underlying portfolio construction and evaluation. Implications of market efficiency on portfolio management.
Prerequisite: MBA 620 or FIN 620.
Offered: every fall.

FIN 619 Financial Modeling 3 Credits
Programming in EXCEL via construction of custom functions and macros using Visual Basic. These techniques are applied to a variety of financial models.
Prerequisite: MBA 508 or FIN 508.
Offered: every fall.

FIN 620 Investment Management 3 Credits
This course introduces the student to the construction, management, and performance evaluation of investment portfolios. Primary topics include portfolio models, equilibrium in financial markets, market efficiency and the application of these concepts to the investment industry.
Prerequisite: MBA 508 or FIN 508.
Offered: every fall, spring, & summer.

FIN 622 Financial Institutions and Markets 3 Credits
This course examines the changing world of financial services and the role that financial intermediaries and financial markets are playing in a rapidly consolidating industry with new benchmarks and success factors. Universal banking as the new model will be analyzed. Emphasis will be placed on contemporary issues as well as a review of the history of this evolving industry.
Prerequisite: MBA 508 or FIN 508.
Offered: every spring.

FIN 623 Fixed Income Securities 3 Credits
This course discusses the various types of fixed income securities and the markets in which they are traded. Emphasis is placed on contact evaluation, extracting term/risk structure information from pricing, evaluating, investment opportunities and interest rate risk management.
Prerequisite: MBA 620 or FIN 620.
Offered: every fall.

FIN 624 Golden Griffin Fund I 3 Credits
This course is the first of a two semester program in which students become equity analysts and portfolio managers responsible for `real money' portfolio of common equity securities (the Golden Griffin Fund or 'GGF'). In the fall semester, students begin the process of stock selection and analysis, leading to recommendations for investment by the GGF. Students follow and discuss current events in the economy and financial markets, and monitor and produce written reports regarding current GGF portfolio positions. Students serve on committees, including: Accounting and Finance; Legal and Compliance; Marketing; Public Relations and Portfolio Management. Each committee will have certain responsibilities throughout the fall and spring semesters. Students taking MBA 624 are expected to continue into the spring semester in MBA 629. Student must apply in early spring before the upcoming fall semester Offered: fall
Prerequisite: MBA 620 or FIN 620 concurrent with MBA 812 or FIN 812.
Offered: every fall.

FIN 625 Advanced Corporate Finance 3 Credits
This course provides an in-depth treatment of corporate financial management. Topics from the introductory course (MBA 508) are developed in greater detail with emphasis on the underlying theories and more extensive applications to financial decision making. Additional topics beyond the introductory level are presented and discussed. The class relies primarily on lectures, problems and case discussions.
Prerequisite: MBA 508.
Offered: occasionally.

FIN 626 International Finance 3 Credits
International Finance (also known as 'Open-Economy Macroeconomics') is the study of the monetary and economic linkages among countries. The main goal of this course is to equip students with an understanding of the global macroeconomic environment. The following topics will be covered: purchasing power parity, interest rate parity, exchange rate determination, international capital flows. MBA 504, MBA 508
Prerequisite: MBA 508 or FIN 508 and MBA 504 or ECO 504.
Offered: Occasionally.

FIN 628 Derivative Securities 3 Credits
This course discusses forward and futures contracts, swaps and options. Markets for these securities are described and analyzed. Modern techniques for identifying over and undervalued contracts are presented. The use of derivative securities in risk management is discussed.
Prerequisite: MBA 620 or FIN 420.
Offered: occasionally.

FIN 629 Golden Griffin Fund II 3 Credits
This course is the second of a two semester program in which students become equity analysts and portfolio managers responsible for `real money' portfolio of common equity securities (the Golden Griffin Fund or 'GGF'). In the spring semester, students begin the process of original equity research, leading to recommendations for investment by the GGF. Students continue to follow and discuss current events in the economy and financial markets, and monitor and produce written reports regarding current GGF portfolio positions. Committee work started in the fall semester continues as well.
Prerequisite: either MBA 624 or FIN 624 and either MBA 812 or FIN 812.
Offered: every spring.

FIN 650 Introduction to Financial Planning 3 Credits
Survey of topics in wealth management and personal financial planning. Review development of the wealth management industry, including the evolution of the high-net-worth investor segment. Various approaches to asset management, benchmarks for evaluating portfolio performance, risk tolerance, and tax and estate planning issues will be explored.
Prerequisite: MBA 620 or FIN 620.
Offered: every spring.

FIN 658 Risk Management & Financial Institutions 3 Credits
This course covers market risk including interest rate risk, credit risk, and operational risk, and how these are managed/hedged. We will model credit risk and value at risk metrics using historical simulation and scenario analysis. Relevant regulations are also covered
Prerequisite: FIN 508, FIN 620 and either FIN 621 or FIN 622.
Offered: every spring.

FIN 674 Business Analytics Using R 3 Credits
This course introduces students to the open source software language R. Students will access publicly available financial data, process and analyze the data using R code. Analysis of financial ratios, investment portfolios, options, CAPM, Monte Carlo simulation, Value at Risk modeling and market microstructure will be explored.
Prerequisite: MBA 508 or FIN 508.
Offered: occasionally.
**MGT 507 Operations Planning and Control** 3 Credits

Operations management involves the planning, coordinating and executing of all activities that create goods and services. The subject matter includes, but is not limited to, productivity, competitiveness, operations strategy, quality management, facility layout, new technologies, inventory management, just-in-time, demand and capacity planning within the firm.

Prerequisite: ECO 503.

Offered: every fall, spring, & summer.

**MGT 642 Global Supply Chain Management** 3 Credits

Supply Chain Management addresses the integrated management of the set of value-added activities from product development, through material procurement from vendors, through manufacturing and distribution of the good to the final customer. The course will address inventory movement within the supply chain, network configuration and location, capacity and demand management, the value of information, strategic alliance, new product development and technology and information impact in a global environment.

Prerequisite: MBA 507 or MGT 507 or MBA 843.

Offered: every fall.

**MGT 653 History of American Capitalism** 3 Credits

This course examines how business leaders and others have responded over time to the environment in which their organizations are embedded. Among these external forces are the political and legal systems, culture, labor and consumers. The focus of this course will be on US Business History from the late 18th century to the present. Larger themes include the development of the business firm—from small to large—business-government relationships (the legal and regulatory system), work relations, consumer culture, the financial system, and other related topics.

Offered: occasionally.

**MKT 506 Foundations of Marketing Management** 3 Credits

This course addresses the following topics that constitute modern marketing management in the 21st century: Developing marketing strategies and plans; Capturing marketing insights and performance; Connecting with customers; Building strong brands; Shaping the market offerings; Delivering and communicating value; and Creating successful long-term growth.

Offered: every fall & spring.
MKT 630 Marketing Strategy 3 Credits

Through the use of case analysis and computer simulation games, students will develop skills in applying and evaluating strategic marketing decisions. This course builds on the MBA 506 Foundation of Marketing Strategy course in that students will be expected to have mastered material in that course and be able to apply it to a series of cases or simulations of a competitive market environment. Application of statistical and other computer-based analytical techniques also go beyond what is covered in the foundation course. Strategic decisions in the cases used will be taken from a combination of the following strategic decision areas of marketing, the choice of which areas depending on the expertise of the instructor delivering the course and the nature of the cases available: 1) Product and Service Decisions, 2) Pricing and Related Decisions, 3) Integrated Marketing Communications Decisions, and 4) Supply Chain Marketing Decisions.

Organization and control factors essential to implementation of effective marketing strategy that would be used in this course include 1) Developing and implementing a marketing budget, 2) Sales forecasting approaches and techniques, 3) Financial Statement Analysis, 4) Compensation planning for sales and marketing personnel, and 5) Marketing controls and Marketing Information Systems.

Prerequisite: MBA 506 and MBA 508 or MKT 506 and FIN 508.

Offered: every fall, spring, & summer.