The mission of the graduate programs in the Foster College of Business Administration is to develop students’ knowledge, skills, and abilities through high-quality programs of instruction. Our goal is to provide an educational experience that will allow for in-depth study in selected areas.

Master of Science in Accounting

The Department of Accounting offers a graduate program leading to the Master of Science in Accounting (M.S.A.) degree. The program provides graduate education that prepares students to meet professional practice challenges in public, private, and not-for-profit accounting. The program is designed to broaden the student’s knowledge, to provide for in-depth study, and to complement theoretical study with relevant and significant research. Graduates should be prepared for meeting the 150-hour CPA examination education requirement, and entrance into, or advancement within, their chosen careers.

The program is open to full-time and part-time students. Students may enter the program in August, January, or during the summer.

Entrance Requirements

a. An accounting degree or the equivalent.
b. AACSB admission requirements as follows:

Admission

Admission to the Master of Science in Accounting program is based on a thorough review of the required documents as well as any supplemental materials which may be appropriate. The graduate admissions committee of the Foster College of Business Administration, chaired by the director of graduate programs, makes the admission recommendation.
The required documents are the following:

1. **Application form.** The application form must be complete with meaningful and well-developed answers to the questions on the goals of the applicant. A check of $35.00, payable to Bradley University, must accompany the application.

2. **Transcript(s).** Official transcripts (two copies) from each college and university attended must be sent directly from the registrar to: Dean, Graduate School, Bradley University, Peoria, IL 61625.

3. **Letters of recommendation.** Two current letters of recommendation are required from persons who can comment meaningfully on the applicant’s capability for graduate-level study. Character references are not appropriate. Faculty members under whom the applicant has studied and employers are considered appropriate references.

4. **GMAT (Graduate Management Admissions Test).** The GMAT is a standardized test designed to measure aptitude for graduate study in management. Applicants must arrange to take the test in sufficient time to permit processing of the results. The Bradley University GMAT institutional code is 1070. Information about the GMAT may be obtained by contacting the Graduate School Office or writing to: Graduate Management Admission Test, Educational Testing Service, P.O. Box 6103, Princeton, NJ 08541-6103, or by telephone at 609-771-7330.

Students currently in a four-year undergraduate accounting program should take the GMAT the first semester of their senior year in order to allow sufficient time for processing of the results.

5. **A current resume.**

6. **TOEFL (Test of English as a Foreign Language).** Applicable only to international students whose native language is not English. The test measures proficiency in oral and written English.

Graduate courses in business administration at the 600 level are restricted to graduate students who have been admitted to a degree-granting program in the Graduate School. Students-at-large may not take 600-level graduate courses in the Foster College of Business Administration. Exceptions, although rare, may be granted in unusual circumstances by the director of the program.

**Degree Requirements**

The Master of Science in Accounting program is 30 semester hours. At least 15 of these hours consist of courses in accounting. There are also nine elective semester hours of 600-level courses from the Foster College of Business Administration. The six remaining semester hours of elective coursework at the 500 or 600 level may be taken inside or outside of the Foster College of Business Administration.

The program allows a maximum of six semester hours to be taken outside of the Foster College of Business Administration and requires a minimum of nine semester hours outside of accounting.

**Accounting Courses Required (15 hrs.)**

12 of 15 hours are required from this list:

- ATG 601 Financial Accounting Theory
- ATG 614 Seminar in Management Accounting
- ATG 657 Advanced Auditing
- ATG 667 Accounting Information Systems
- ATG 677 Federal Taxes II

For the remaining three required accounting hours, students may select courses from above or one of the following:

- ATG 501 Advanced Accounting II
- ATG 585 Contemporary Issues in Accounting
- ATG 590 Professional Accounting Problems
- ATG 604 Controllership
- ATG 687 Seminar in Tax Research

**Note:**

500-level courses taken to complete requirements in an undergraduate degree cannot be used to complete master’s degree requirements.

**Elective (9 hrs.) Foster College of Business Administration**

For choices, see the listing of 600-level courses (with the exception of ATG 660) in the Foster College of Business Administration M.B.A. program, and obtain accounting graduate advisor approval.

**Other Electives (6 hrs.)**

May be taken in accounting (see above course lists) with approval from an accounting graduate advisor. See “Note” above. May be taken outside of the college with approval from an accounting graduate advisor. See “Note” above. For choices, see the listing of 600-level courses (with the exception of ATG 660) in the Foster College of Business Administration M.B.A. program, and obtain accounting graduate advisor approval.

**Other Requirements**

Applicants should review the Graduate School admission policies, special regulations, registration and fees, and degree regulations located in the front of this catalog.

**Comprehensive Examination**

A written comprehensive examination must be taken by each student. This examination covers the graduate work that the student is presenting for the degree. The time, place, and nature of the examination are determined by the director of the Master of Science in Accounting program together with the individual.
Course Descriptions

ATG 501  Advanced Accounting II
3 hrs.
In-depth application of accounting concepts, theories, and conventions to recording and reporting of problems arising from business combinations, branch operations, and business operations in foreign countries. Consolidated balance sheets, income statements, and retained earnings statements. Home office and branch accounting, foreign exchange, foreign subsidiaries. Prerequisite: ATG 302.

ATG 585  Contemporary Issues in Accounting
3 hrs.
Critical evaluation of concepts, assumptions, principles, and analytical methodologies of accounting and their application to factual situations. Asset valuation and income determination: implications for internal and external uses of accounting information in business decision making. Prerequisite: consent of department chair.

ATG 590  Professional Accounting Problems
3 hrs.
Update and expansion of core knowledge in accounting theory, practice, taxation, and auditing. Prerequisites: ATG 383; ATG 377 or 677; or consent of instructor.

ATG 601  Financial Accounting Theory
3 hrs.
Application of the current authoritative accounting pronouncements to a variety of accounting situations. Conceptual development of analytical tools. Current authoritative and alternative measurement theories. Prerequisites: ATG 302 and Advanced Accounting.

ATG 604  Controllership
3 hrs.
Case studies of management accounting control systems and strategic cost analysis. Use of relevant costs for decision-making, planning, and evaluation of performance. Development of analytic tools drawn from cost accounting, management accounting, mathematics, and behavioral science. Prerequisites: ATG 157 or 505; ATG 158 or 506; BMA 352; or equivalents.

ATG 614  Seminar in Management Accounting
3 hrs.
Research managerial accounting tools and procedures and develop management control systems in the business environment. Prerequisites: ATG 204 and BMA 332.

ATG 657  Advanced Auditing
3 hrs.
Problems affecting the auditing profession. Evaluation of alternative solutions and their implications. Prerequisite: ATG 457.

ATG 667  Accounting Information Systems
3 hrs.

ATG 677  Federal Taxes II
3 hrs.
Tax aspects of formation, distributions, and liquidations of partnerships and corporations. Gift taxes, estate taxes, and family tax planning. Prerequisite: ATG 377.

ATG 687  Seminar in Tax Research
3 hrs.
Using the case-study approach, students will develop and use tax research skills to evaluate tax consequences of proposed business decisions. Students will prepare oral and written reports communicating alternative courses of action and recommendations. Prerequisite: ATG 677 or consent of instructor.
Master of Business Administration

This program is accredited by the American Assembly of Collegiate Schools of Business (AACSB).

The M.B.A. program at Bradley University originated in the late 1940s and emerged as one of the dynamic forces in the College in the 1970s. Subsequently, it has earned recognition by receiving accreditation from AACSB. This recognition signals both the achievement of quality standards of long standing and the establishment of a new base upon which to build toward higher levels of excellence.

The M.B.A. program is designed to provide each student with a professional business education through:

1. A rigorous body of coursework that reflects current business practices;
2. The development of analytical and interpersonal skills needed to work effectively in a rapidly changing domestic and global economy;
3. The teaching of the social and ethical responsibilities of business in a system of free enterprise.

The curriculum has a general managerial perspective. It stresses the theoretical basis of management disciplines as well as practical applications of theory and current management practices. The curriculum focuses on improving managerial performance in the problem-solving environment and also conceptualizing elements for policy formulating activity.

The study of management approached in this manner is appealing to those interested in the administration of all types of enterprise: health, government, and non-profit organizations, as well as the traditional large and small industrial and service business firms.

The practical, applications orientation of the curriculum necessitates the use of a wide variety of pedagogical approaches. Problem-solving situations are used calling for individual attention, group interaction, computer analysis, and formulation of assumptions to deal with uncertainty. Case analysis is extensively used, focusing both on problem-solving and presentation of conclusions using appropriate oral and written communication skills.

The M.B.A. program is designed to provide each student with a professional business education through:

1. A rigorous body of coursework that reflects current business practices;
2. The development of analytical and interpersonal skills needed to work effectively in a rapidly changing domestic and global economy;
3. The teaching of the social and ethical responsibilities of business in a system of free enterprise.

Progress Toward the Degree

Admission

Admission to the M.B.A. program is based on a thorough review of the required documents as well as supplemental materials that may be appropriate. The Graduate Admissions Committee of the Foster College of Business Administration, chaired by the director of graduate programs, makes the admission recommendation.

The required documents are the following.

1. Application Form. The application form must be complete with meaningful and well-developed answers to the questions on the goals of the applicant. A check of $35.00, payable to Bradley University, must accompany the application.
2. Transcript(s). Official transcripts (two copies) from each college and university attended must be sent directly from the registrar to: Dean, Graduate School, Bradley University, Peoria, Illinois 61625.
3. Letters of Recommendation. Two current letters of recommendation are required from persons who can comment meaningfully on the applicant’s capability for graduate level study. Character references are not appropriate. Faculty members under whom the applicant has studied and employers are considered appropriate references.
4. GMAT (Graduate Management Admission Test). The GMAT is a standardized test designed to measure aptitude for graduate study in management. Applicants must arrange to take the test in sufficient time to permit processing of the application with the test results prior to beginning the program. For reporting the test results, the Bradley University GMAT institutional code is 1070. Information about the GMAT may be obtained by contacting the Graduate School Office or writing to: Graduate Management Admission Test, Educational Testing Service, P.O. Box 6103, Princeton, New Jersey 08541-6103, or by telephone at 609-771-7330.
5. A Current Resume. Since our evaluation includes analysis of work experience, a current resume is very helpful to the admissions committee.
6. TOEFL (Test of English as a Foreign Language). Applicable only to international students whose native language is not English. The test measures proficiency in oral and written English.

Graduate courses in business administration are restricted to graduate students who have been admitted to the M.B.A. program or another degree-granting program in the Graduate School. Students-at-large may not take 600-level graduate courses in the Foster College of Business Administration.

Leave of Absence

M.B.A. students will be allowed to take a one-semester leave of absence during the program without being dropped from the program or changing graduation requirements. If an M.B.A. student must take a second semester off during the program, he or she will have to reapply for admission to the program. This reapplication does not guarantee admission to the
program, and students who are readmitted may be subject to new degree requirements. For purposes of this policy, only the fall and spring semesters are considered. Students are not required to enroll during summer or interim sessions.

Degree Requirements

The M.B.A. program is 34-37 semester hours. Twenty-five of these hours satisfy a set of required common body courses. The program begins with an introduction to key issues in business decision making drawing on experienced practitioners and graduate faculty teams. A capstone strategy course, taken in conjunction with a computerized business simulation, integrates the business cross-functional approach to organizational issues. A professional development requirement provides application opportunities through short-term business application projects with a project team, advanced research projects in the chosen area of concentration, or summer study abroad projects with site visits to several multinational for-profit and not-for-profit organizations.

There are 9-12 hours of elective coursework, which may be chosen within one of six areas of concentration (managerial accounting, finance, health care administration, information technology, management, marketing) or across concentrations as a customized elective selection. The required and elective courses are as follows:

M.B.A. Courses

**Required (25 hrs.)**
- BUS 600 Key Issues in Business Decision Making
- ATG 604 Controllership
- ECO 606 Microeconomics for Managers
- ECO 608 U.S. Business Cycles in the International Economy
- BMA 620 Management Theory
- FIN 622 Financial Management
- MTG 624 Marketing Decision Making
- BMA 672 Information Technology Management
- BMA 628 Business Policy and Strategy Formulation
- BUS 681 Professional Development
- BUS 690 Business Simulation

**Concentration Electives**

- **Managerial Accounting**
  - ATG 614 Seminar in Management Accounting
  - ATG 667 Accounting Information Systems
  - FIN 625 Financial Analysis
  - ATG 658 Topics in Accounting

- **Finance**
  - FIN 623 Multinational Financial Management
  - FIN 625 Financial Analysis
  - FIN 627 Financial Risk Management
  - FIN 658 Topics in Finance
  - FIN 660 Readings in Finance

- **Information Technology**
  - BMA 671 Productivity Software for Managers
  - BMA 673 Data Communications for Managers
  - BMA 675 Managing Systems Development
  - BMA 676 Electronic Commerce
  - ATG 667 Accounting Information Systems
  - CIS 571 Computer Law
  - CIS 572 Computing Services Management
  - MFE 565 Computer Integrated Manufacturing

- **Management**
  - BMA 602 Organizational Behavior
  - BMA 657 Executive Development
  - IB 656 International Business Administration
  - BMA 658 Topics in Business Administration
  - BMA 659 Topics in Management

- **Marketing**
  - MTG 630 Building and Maintaining Marketing Relationships (required)
  - MTG 640 Obtaining, Analyzing, and Applying Marketing Information (required)
  - MTG 654 Managing Services Marketing
  - IB 656 International Business Administration
  - MTG 658 Topics in Marketing

- **Health Care Administration**
  - BUS 615 Health Care Administration Concepts
  - ECO 605/FIN 605 Health Care Economics and Finance
  - MTG 650 Health Care Marketing
  - BMA 625 Legal Issues in Health Care Management
  - BMA 635 Human Resource Management and Employment Law for Health Care
  - BMA 645 Quality Management and Operations in Health Care
  - BMA 655 Organizational Change
Other Electives
QM 652 Advanced Data Analysis
BMA 653 Production Management
ECO 658 Topics in Economics
IB 658 Topics in International Business
QM 658 Topics in Quantitative Methods
ATG 660 Readings in Accounting
BMA 660 Readings in Business Administration
ECO 660 Readings in Economics
FIN 660 Readings in Finance
IB 660 Readings in International Business
MTG 660 Readings in Marketing
QM 660 Readings in Quantitative Methods

All students must have a proficiency in mathematics equivalent to the techniques of calculus in college, and working familiarity with business computer systems that includes microcomputers and management information systems. Students without these proficiencies must take appropriate mathematics and computer courses specified by the director of graduate programs.

All students in the M.B.A. program must possess the common body of knowledge in business administration as set forth below:

1. a background of the concepts, processes, and institutions in the production and marketing of goods and services, and the financing of the business enterprise or other forms of organization;
2. a background of the economic and legal environment as it pertains to profit and/or nonprofit organizations along with ethical considerations and social and political influences as they affect such organizations;
3. a basic understanding of the concepts and applications of accounting, quantitative methods, and management information systems including computer applications;
4. a study of organization theory, behavior, and interpersonal communications;
5. a study of administrative processes under conditions of uncertainty including integrating analysis and policy determination at the overall management level.

The common body of knowledge is satisfied through core prerequisite and graduate coursework. The 500-level core courses are compressed and offered on seven-week schedules. The prerequisite portion of the requirement may be satisfied if an applicant’s transcript contains undergraduate courses equivalent to the prerequisite courses listed below. An admitted student who has not had a particular prerequisite course may take it at Bradley University or, with prior permission, at another institution.

Core Prerequisite Courses
ATG 505 Accounting Principles-Financial and
ATG 506 Accounting Principles-Managerial
ECO 506 Elements of Microeconomics and
ECO 508 Elements of Macroeconomics
QM 501 Quantitative Analysis I and
QM 502 Quantitative Analysis II
BMA 542 Legal Environment of Business
BMA 552 Management and Organizations
BMA 553 Operations Management

MTG 515 Fundamentals of Marketing
FIN 522 Introduction to Finance

Students should try to complete all their prerequisite courses prior to enrolling in M.B.A. courses, but students may be permitted to take graduate courses for which all prerequisites have been satisfied, in order to avoid scheduling and course sequencing difficulties.

Other Requirements
Applicants should review the Graduate School admission policies, special regulations, registration and fees, and degree regulations located in the front of this catalog.

Comprehensive Examination
Candidates will be expected to demonstrate their capacity to draw upon and integrate their knowledge from all courses in a written comprehensive examination. A candidate will complete the examination while enrolled in BMA 628. In case of failure, the candidate will be allowed to retake the comprehensive only once.

Practicum
BUS 610 MBA Business Practicum
0 hrs.
Solving challenging business problems with a near-term economic benefit. Prerequisite: MBA student in good standing; Center for Business and Economic Research approval.

LAS M.B.A. Program
Undergraduate students in the College of Liberal Arts and Sciences may combine their studies and earn their baccalaureate degree and M.B.A. degree in five and one-half years or fewer. Students may include all of the prerequisites for the M.B.A. Program as a part of their required 124 undergraduate semester hours. Careful scheduling is required and should be coordinated with the student’s undergraduate adviser and M.B.A. program director. Students electing this option must be fully admitted before registering for graduate level courses and have the written approval of the director of graduate programs. Students should contact the director of graduate programs during their sophomore year for particular information.

IE M.B.A. Program
Undergraduate students in the industrial engineering department may combine their studies and earn an M.B.A. degree in five and one-half years or fewer. Students may include all of the prerequisites for the M.B.A. program as part of their required 124 undergraduate semester hours. Careful scheduling is required and should be coordinated with the student’s undergraduate adviser and director of graduate programs. Students electing this option must be fully admitted before registering for graduate level courses and have the written approval of the director of graduate programs. Students should contact the director of graduate programs during their sophomore year for particular information.
M.B.A. Association

The MBAA is the social and professional extension of the program. Its principal objectives are to enhance closer personal ties among its members, foster communication between students and the business world, and provide closer ties with the faculty. A variety of activities is scheduled to include MBA students and spouses, as well as faculty and alumni. All MBA students should join the association.

Course Descriptions

Prerequisite MBA Core Courses

QM 501  Quantitative Analysis I
2 hrs.
The presentation and organization of data. Probability theory, probability distributions, and sampling distributions. Confidence interval estimation and hypothesis tests of one and two samples. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: MTH 115 or equivalent.

QM 502  Quantitative Analysis II
2 hrs.
Linear and multiple regression and correlation techniques. Analysis of variance, times-series analysis, and nonparametric procedures. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: QM 501; or QM 262 and MTH 115.

ECO 506  Elements of Microeconomics
2 hrs.
Review of demand, supply, product markets, factor markets, perfect competition, monopoly, and other market structures, using algebra. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: consent of director of graduate programs.

ECO 508  Elements of Macroeconomics
2 hrs.
Development of basic analytical framework to understand nature and causes of business cycles in a capitalist, market-oriented, global economy; role of countercyclical policies; nature and role of various institutions in macro economy. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: consent of director of graduate programs.

ATG 505  Accounting Principles Financial
2 hrs.
Introduction to accounting concepts of recognition, measurement, classification, and disclosure, which are the foundations to a financial reporting system. The accounting cycle; preparation of financial statements; introduction to financial statement analysis. (Does not count as elective.) Prerequisite: consent of director of graduate programs.

ATG 506  Accounting Principles—Managerial
2 hrs.
Use of accounting data for internal management decision making. Budgeting and variance analysis, capital budgeting decisions, responsibility centers, cost-volume-profit analysis, standard costs, cost behavior, and performance evaluation. (Does not count as elective.) Prerequisite: ATG 505 or equivalent; consent of director of graduate programs.

MTG 515  Fundamentals of Marketing
2 hrs.
Introduction to the marketing function: customer behavior, segmentation, product development, pricing decisions, promotional activity, management of the sales force, and distribution. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: ECO 221 or 506.

FIN 522  Introduction to Finance
2 hrs.
Principles of financial management; financial systems and flow of funds; time value of money and its application; raising and allocation of funds; financial analysis, planning, and forecasting. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisites: ATG 506; ECO 506; 508; QM 501.

BMA 542  Legal Environment of Business
2 hrs.
Analysis of the legal environment in which business operates. Ethical and equitable influence on legal development emphasized. Study of specific areas of procedure, constitutional law, contracts, torts, international business law, business organizations, and the regulatory environment related to antitrust, labor, securities, environmental, and consumer law. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: consent of director of graduate program.

BMA 552  Management and Organizations
2 hrs.
The analysis of effective management in organizations. Emphasis on the functions of management and the behavioral processes of change, conflict, leadership, motivation, communication, innovation, and group dynamics. Diversity, ethics, social responsibility, and international management. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: consent of director of graduate programs.

BMA 553  Operations Management
2 hrs.
Survey of issues and decision-making techniques related to the operations of an organization. Quality management, project management, inventory management, waiting line analysis, production scheduling, job design, and facility layout. Cannot be used to satisfy MBA elective or concentration requirements. Prerequisite: consent of graduate program director.

Required Common Body Courses

BUS 600  Key Issues in Business Decision Making
2 hrs.
Introduction to a range of business-related topics which will be covered in more depth within the common body and integrated throughout the MBA curriculum. Prerequisite: admission to the MBA program.

ATG 604  Controllership
3 hrs.
Case studies of management accounting control systems and strategic cost analysis. Use of relevant costs for decision-making, planning, and evaluation of performance. Development of analytic tools drawn
from cost accounting, managerial accounting, mathematics, and behavioral science. Prerequisites: ATG 157 or 505; ATG 158 or 506; BMA 352; or equivalents.

**ECO 606 Microeconomics for Managers**  
2 hrs.  
Analysis of domestic and international markets, resource allocation, market structure, impacts on business decision making and on society, role of government regulation in business, pricing strategies. Prerequisites: ECO 221 or 506; ECO 222 or 508; MTH 115; QM 262, 263 (or QM 501, 502); familiarity with computer systems; or consent of instructor.

**ECO 608 U.S. Business Cycles in the International Economy**  
2 hrs.  
The application of economic analysis to explain fluctuations in Gross Domestic Product (GDP), employment, and inflation in our contemporary open economy; evaluation of alternative economic stabilization policies; uses and applications for managerial decision making. Prerequisites: ECO 221 or 506, ECO 222 or 508, or consent of MBA director; MTH 115; QM 262, 263 (or QM 501, 502); familiarity with computer systems.

**BMA 620 Management Theory**  
3 hrs.  
Planning, organizing, directing, coordinating, and controlling operations through managerial decision making. Emerging issues and trends; integration of principles and concepts with contemporary concerns. Prerequisite: BMA 352; or IE 306, 313; or IE 511, 522, 564.

**FIN 622 Financial Management**  
3 hrs.  
The financial framework of business; principles governing the operation of financial markets. Management of the flow of funds through a company; evaluation of alternative methods of financing under changing conditions; capital and cash budgeting; valuation problems. Prerequisite: MBA prerequisite courses completed.

**MTG 624 Marketing Decision Making**  
3 hrs.  
Marketing management problems, policies, and solutions. Case studies of marketing problems, research, and applications of marketing techniques to business problems. Prerequisite: MTG 315 or 515.

**BMA 628 Business Policy and Strategy Formulation**  
3 hrs.  
Strategies in response to conditions such as competition and future development. Must be taken in last semester of program.

**BMA 672 Information Technology Management**  
2 hrs.  
Knowledge and application of information-related resources from a management perspective: identifying information needs, strategic uses of information systems, emerging information technologies, managing information resources effectively. Prerequisite: familiarity with computer systems.

**BUS 681 Professional Development**  
1 hr.  
Apply professional knowledge and skills in a team environment in not-for-profit, international, or research project. Prerequisites: last semester of program; consent of graduate program director.

**BUS 690 Business Simulation**  
1 hr.  
Students gain an understanding of the interrelationships between the various functional areas of business by making decisions for a company in a computer-based simulation. Prerequisite: concurrent enrollment in BMA 628.

**MBA Concentrations**  
(One course in each area is required as part of the Common Body. For a concentration choose 9-12 hours in one area from this list.)

**Managerial Accounting**  
Choose 9 hours:

- **ATG 614 Seminar in Management Accounting**  
  3 hrs.  
  Research managerial accounting tools and procedures and develop management control systems in the business environment. Prerequisites: ATG 204 and BMA 352.

- **ATG 667 Accounting Information Systems**  
  3 hrs.  

**FIN 625 Financial Analysis**  
(see description under Finance)

Any approved 600-level accounting course.

**Finance**  
Choose 9 hours:

- **FIN 623 Multinational Financial Management**  
  3 hrs.  
  How global financial markets accommodate various cultural, legal, economic, and exchange rate systems. How different conventions apply to country-specific accounting, operating, marketing, and financing. Multinational interaction and exposure management are emphasized. Prerequisite: completion of all MBA prerequisite courses.

**FIN 625 Financial Analysis**  
3 hrs.  
Contemporary theoretical and applied approaches to analyzing financial health. Managerial implications. Application and interpretation of ratios; univariate and multivariate tools. Financial modeling. Prerequisite: completion of all MBA prerequisite courses.

**FIN 627 Financial Risk Management**  
3 hrs.  
Risks induced by input factor, interest rate, and currency exchange rate changes are analyzed for interpretation, reduction, offset, or alternative adjustment. How the firm can enhance financial
performance relative to risk taken. Prerequisite: completion of all MBA prerequisite courses.

FIN 658  Topics in Finance
3 hrs.
Topics of special interest which may vary each time the course is offered. Topic stated in current Academic Handbook.

Information Technology
Choose 9 hours:

BMA 671  Productivity Software for Managers
3 hrs.
The use of packaged software to improve personal productivity in the business environment: spreadsheets, databases, presentation graphics, database retrieval, statistics, word processing, and electronic mail. Problem-solving laboratory exercises using the different software packages. Prerequisite: familiarity with computer systems.

BMA 673  Data Communications for Managers
3 hrs.
Data communications for supporting management decision making and group coordination: communication technologies, idea generation and group collaboration, data and video conferencing, emerging technologies for communication and coordination. Prerequisite: familiarity with computer systems.

BMA 675  Managing Systems Development
3 hrs.
Tools and techniques needed to manage the development of information systems. Systems analysis techniques, rapid application development, data modeling, data management and administration, project management tools and techniques. Prerequisite: familiarity with computer systems.

BMA 676  Electronic Commerce
3 hrs.
Introduction to electronic commerce (EC). Managerial and organizational issues surrounding EC. History of Internet, emerging technologies for EC, electronic data interchange, digital libraries, data warehouses, interactive advertising and marketing, kiosk systems. Relation of EC to organizational strategy. Prerequisite: familiarity with computer systems.

ATG 667  Accounting Information Systems
(see description under Managerial Accounting)

CIS 571  Computer Law
3 hrs.
Ethical considerations of computer scientists and computer-related security and privacy issues; copyright, patent, trademark, and trade secret issues, deceptive trade practices, computer crime, contract issues, venture capitalists, tax issues, computer torts, constitutional issues, and international trade considerations. Prerequisite: one semester of programming.

CIS 572  Computing Services Management
3 hrs.
Management of computing resources: planning for computing services; operational considerations; evaluation of service. Prerequisites: CS 302 or 310.

MFE 565  Computer Integrated Manufacturing
3 hrs.
Computer Integrated Manufacturing (CIM); elements of hardware and software within the manufacturing automation environment. Islands of factory automation and their interactions, information flow and Local Area Networks within the CIM architecture, standardization of electronic data and interfaces. Prerequisite: IE 306.

Management
Choose 9 hours:

BMA 602  Organizational Behavior
3 hrs.
Analysis of individual and group behavior in the organizational environment. Motivation, leadership, communication, conflict, change, decision-making, and organizational theory, demonstrated through classroom experiences. Prerequisite: BMA 352.

BMA 657  Executive Development
3 hrs.
Theory and research of development stages of executive careers. The impact of the organization on the executive personality; forces influencing the development of executive skills and abilities; studies of antecedents of executive role performance; and the role of training programs in executive development.

IB 656  International Business Administration
3 hrs.
Impact of economic, cultural, legal/political, institutional, and competitive issues on the management of international and global business operations. Adjustment of strategic and tactical entry mode, marketing, production, human resources, and financial decisions to macroenvironmental constraints in selected world regions and markets. Case studies and reports. Prerequisite: BMA 552 (or BMA 352); MTG 515 (or MTG 315); and consent of director of graduate programs.

BMA 658  Topics in Business Administration
3-6 hrs.
Topics of special interest, which may vary each time the course is offered. Topic stated in current Academic Handbook.

BMA 659  Topics in Management
1-2 hrs.
Management-related topics presented in modules or seminars. Topics may vary each time the course is offered. Topic stated in current Academic Handbook. May be repeated under different topics for a maximum of six hours credit.

Marketing
Required:

MTG 630  Building and Maintaining Marketing Relationships
3 hrs.
Core concepts for developing and maintaining internal and external customer relations. Relationship marketing: customer satisfaction, quality, services marketing, consumer and industrial buyer behavior, personal selling, and ethical marketing conduct. Prerequisite: MTG 624.
Required:

**MTG 640  Obtaining, Analyzing, and Applying Marketing Information**  
3 hrs.  
Gathering, understanding, and using marketing information, data base marketing, qualitative research, electronic research, forecasting, and computer software data analysis packages. Prerequisite: MTG 315 or MTG 515.

Choose one course from the following:

**MTG 654  Managing Services Marketing**  
3 hrs.  
In-depth analysis of the problems facing marketing managers in service and nonprofit organizations. Interdependence of marketing, operations, and human resources. Prerequisite: MTG 315 or MTG 515.

**IB 656  International Business Administration**  
*(see description under Management)*

**MTG 658  Topics in Marketing**  
3 hrs.  
Topics of special interest which may vary each time the course is offered. Topic stated in current Academic Handbook.

Health Care Administration

*All courses required*

**BUS 615  Health Care Administration Concepts**  
2 hrs.  
Critical issues facing managers of health care service organizations. Relationships between health care providers and related industries, medical and health care terminology, community needs assessment as related to a variety of health care service providers, career planning and partnering issues, unique assessment tools such as fund accounting, and emerging internal and external trends impacting the health care industry. Prerequisite: Admission to the MBA program.

**ECO 605/FIN 605  Health Care Economics and Finance**  
2 hrs.  
Examines the economic and financial aspects of the health care system. Organizational and institutional structures through which an economy makes choices regarding the production, consumption, and distribution of health care services. Fundamental processes for the management of liquidity, major capital investments, debt, and funding. Examines both for-profit and not-for-profit health care organizations. Prerequisites: ECO 506, ECO 508, FIN 522.

**MTG 650  Health Care Marketing**  
2 hrs.  
Applies marketing concepts to health care and related social service organizations. Issues arising from the unique aspects of health care are analyzed, including relationships between the internal and external markets, consumer behavior and satisfaction, managing demand, capacity use, and enhancing value. Application projects and reports. Prerequisite: MTG 624 or approval of Department Chair.

**BMA 625  Legal Issues in Health Care Management**  
1 hr.  
Institutional licensure, granting of admitting privileges, liability for health care employees, patient records and confidentiality, informed consent, and duty to notify authorities. Prerequisite: BMA 542 or equivalent.

**BMA 635  Human Resource Management and Employment Law for Health Care**  
2 hrs.  
Acquiring, developing and maintaining human resources from managerial and legal perspectives. Ensuring equal opportunity, employee health and safety, management succession planning, and company-union relations. Prerequisites: BMA 542, BMA 552; or equivalent

**BMA 645  Quality Management and Operations in Health Care**  
2 hrs.  
Quality management systems and operations management topics in the health care industry. Personnel scheduling, inventory management, project management, facility layout, and resource scheduling. Prerequisites: BMA 553 or equivalent

**BMA 655  Organizational Change**  
1 hr.  
The need for change and building a readiness for organizational change. Models for implementing change that build employee support and commitment. Practical approaches and unique health care related situations of seminar participants are discussed.

Other Electives

**QM 652  Advanced Data Analysis**  
3 hrs.  
Multivariate methods used in economics, marketing, finance, and operations: multivariate analysis of variance; factor, discriminant, and cluster analysis; multidimensional scaling; multiple regression; canonical correlation. Prerequisites: QM 263 (or QM 501, 502); consent of director of graduate programs.

**BMA 653  Production Management**  
3 hrs.  
Modern practices in production management: computer-based planning and control systems and management of human resources. Prerequisite: BMA 553 or consent of instructor.

**ECO 658  Topics in Economics**  
3 hrs.  
Topics of special interest which may vary each time the course is offered. Topic stated in current Academic Handbook.

**IB 658  Topics in International Business**  
1-3 hrs.  
Topics of special interest which may vary each time the course is offered. Topic stated in current Academic Handbook.

**QM 658  Topics in Quantitative Methods**  
3 hrs.  
Topics of special interest which may vary each time the course is offered. Topic stated in current Academic Handbook.
ATG 660  Readings in Accounting
3 hrs.
Individual readings for qualified students, under the guidance of a member of the faculty. Prerequisites: consent of instructor and director of graduate programs.

BMA 660  Readings in Business Administration
1-3 hrs.
Individual readings for qualified students, under the guidance of a member of the faculty. Prerequisites: advancement to candidacy; consent of instructor and director of graduate programs.

ECO 660  Readings in Economics
3 hrs.
Individual readings for qualified students, under the guidance of a member of the faculty. Prerequisites: consent of instructor and director of graduate programs.

FIN 660  Readings in Finance
3 hrs.
Individual readings for qualified students, under the guidance of a member of the faculty. Prerequisites: consent of instructor and director of graduate programs.

IB 660  Readings in International Business
1-3 hrs.
Individual readings for qualified students, under the guidance of a member of the faculty. Prerequisites: consent of instructor and director of graduate programs.

MTG 660  Readings in Marketing
3 hrs.
Individual readings for qualified students, under the guidance of a member of the faculty. Prerequisites: consent of instructor and director of graduate programs.

QM 660  Readings in Quantitative Methods
3 hrs.
Individual readings for qualified students, under the guidance of a member of the faculty. Prerequisites: consent of instructor and director of graduate programs.

Economic Education

ECO 690, 691  Economic Education
1-3 hrs. each
For persons studying economics through Bradley's Center for Economic Education. Specific contents arranged to meet the needs of the participants: elementary, secondary, and college teachers, clergy, public administrators, and other professionals. May be repeated up to 12 hours each. (Not an M.B.A. elective.) Prerequisite: undergraduate degree.