

The certificate is designed for mid-career or senior level finance professionals with an academic background in management, finance, or accounting and who wish to enhance their financial acumen and their knowledge of current financial management theory. The Marist College School of Management offers the tools you need to gain the essential skills to be a more valuable asset to your organization.

### *Prepare to Manage in the Financial World!*

Applicants to the Advanced Certificate Program must have a bachelor's degree with an undergraduate cumulative GPA of 3.0 or higher and have satisfied the prerequisite course requirements as described below. Permission to take courses as a non-matriculated student in the certificate program does not guarantee full matriculation to the MBA program as a degree-seeking candidate. Non-matriculated students are limited to one advanced certificate.

Credits earned in the certificate program may be applied toward Marist's AACSB-accredited MBA program provided the student applies and is fully admitted to the MBA prior to completing the academic requirements of the certificate. Admission decisions are made by the MBA Program Director and are final. Participants in the certificate programs are subject to the same criteria in maintaining good academic standing as are all students in the MBA program.

## Advanced Certificate in Financial Management

Students pursuing the Advanced Certificate in Financial Management shall complete three 600-level graduate courses from the following list. Course descriptions are on the next page.

MBA 644 Financial Statement Analysis  
MBA 671 Corporate Financial Theory & Practice  
MBA 672 Financial Markets and Institutions  
MBA 673 Investment Analysis and Theory  
MBA 686 Strategic Cost Analysis

**PREREQUISITES:** Undergraduate and/or graduate coursework in the following subjects: Macroeconomics, Microeconomics, Business Statistics, Managerial Accounting, Financial Accounting, Financial Management and Business Management or their equivalents with an earned grade of B or better taken within the last 10 years. Alternatively, students may complete the appropriate MBA foundation courses to satisfy these prerequisite requirements. See the next page for more information.

EARNED EXCELLENCE



THE BEST BUSINESS SCHOOLS  
IN THE WORLD

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### **MBA 644 Financial Statement Analysis**

Financial statements are relevant to the decisions of many individuals including investors, creditors, consultants, managers, auditors, directors, analysts, regulators, and employees. This course equips the student to use the information provided in financial statements to make reasoned decisions in a variety of contexts. Traditional analytical techniques such as ratio analysis, trend analysis, and vertical and horizontal analysis are used. Additionally, the course provides a framework in which the students can develop the appropriate valuation model for equities and firms.

### **MBA 671 Corporate Financial Theory & Practice**

A study of the theory and practice of corporate finance with attention to financial theory as it explains and influences the decision-making process. The following topics are covered in detail: the modern approach to risk, the investment decision, and the theory of capital structure, dividend policy, short-term financial management, and financial forecasting.

### **MBA 672 Financial Markets and Institutions**

This course examines the nature and the role of financial markets and institutions in the domestic and international framework. The following topics are covered: the effects of monetary policy; the role of the Federal Reserve; the continuing flux in financial institutions, especially in banking; domestic and international commercial markets, and international exchange.

### **MBA 687 Investment Analysis and Theory**

A study of investment, primarily in stocks and bonds, and of portfolio theory. Significant theoretical and empirical studies are discussed. The following topics are covered: the development of portfolio theory, fundamental analysis, technical analysis, bond and stock portfolio management, and international diversification.

### **MBA 686 Strategic Cost Analysis**

Strategic Cost Analysis views cost management as an important management tool enabling organizations to realize their strategic objectives. This course examines the concepts involved in using cost management as a strategic weapon. It also presents essential cost-management techniques used to implement strategic cost management. These techniques include: activity-based costing, target costing, and a variety of performance measurement techniques. Actual corporate experiences with these techniques will be examined.

### **PREREQUISITE COURSE WORK**

Candidates for the Advanced Certificate in Financial Management may satisfy the prerequisite course work by taking the following Marist MBA Foundation courses.

### **MBA 515 Economics Foundations**

This course introduces students to the study of economics by intensively examining both microeconomic and macroeconomic principles and analysis. Economics is the study of how we, as individuals and as a society, can best use scarce resources. Markets determine which resources are used to produce what goods, how many goods will be produced, and who will use them. In addition, the course will examine the performance of the entire U.S. economy and examine its place in the world economy. In doing so, students become familiar with key economic constructs such as GDP, inflation, and unemployment. The course also examines the fundamental causes of economic growth, recessions, expansions, and global economic changes as well as the policy tools available to the government to influence the economy.

### **MBA 535 Analytical Tools for Decision Making**

A foundation course in the key statistical methods used to analyze data in support of business decisions. Topics included are: descriptive statistics, continuous and discrete distributions, sampling and inference, comparisons, hypothesis testing, regression, and other more advanced methods selected by the instructor.

### **MBA 545 Accounting Foundations**

An introductory course covering financial and managerial accounting from a user's perspective. The classifying and recording of business transactions for corporations are emphasized. Also, the concepts of generating, analyzing, and using accounting information in the planning and control processes are covered.

### **MBA 555 Management Foundations**

This course is designed to introduce graduate students to the functions of management, contemporary management thought, and individual processes within the context of organizations. It covers the effects of dynamic environments on the practice of management and the design of organizations, as well as the interplay among individuals, groups, and organizational life.

### **MBA 575 Finance Foundations**

An introduction to the major topics in managerial finance: valuation, cost of capital, capital budgeting, the financing of investment, and the financial analysis of a corporation.