

# FINANCIAL MANAGEMENT AND ANALYSIS, ADVANCED CERTIFICATE

This graduate certificate will provide individuals who possess professional experience (or academic background) in financial management or financial analysis, with an opportunity to increase their professional competencies and marketability. It is designed for those graduate students who:

- Are interested in mid-level and executive-level positions and seek to strengthen their knowledge of current business practices and theories.
- Wish to maintain currency of knowledge as they prepare for professional certification exams such as the Chartered Financial Analyst (CFA) exam.
- Have limited experience in their professional fields and wish to explore career possibilities in financial management and analysis.

Financial managers, as well as financial or business analysts, work in a broad variety of industries, and are responsible for executing effective decisions with the objective to maximize a company's financial condition and options. The certificate program will provide students with the skills and knowledge necessary to compete in an increasingly challenging business environment.

## Program Delivery and Tuition Rate

This certificate program is delivered through online courses and is billed at the MBA rate.

Students may begin this 12-credit certificate in the fall, spring or summer terms. The required courses and suggested enrollment sequence are as follows:

| Code                 | Title                              | Credits   |
|----------------------|------------------------------------|-----------|
| FSMA 6010            | Quantitative Methods in Finance    | 3         |
| MGMT 6016            | Financial Management               | 3         |
| FSMA 6020            | Investment Analysis                | 3         |
| FSMA 7015            | Strategies of Financial Management | 3         |
| <b>Total Credits</b> |                                    | <b>12</b> |

## Course Materials Fee

Graduate Studies will provide access to required financial data for the Quantitative Methods in Finance course via the London Stock Exchange Group (LSEG) Eikon web application for a fee, charged at the time of course registrations.

**Upon successful completion of this program, students should be able to:**

- Analyze an organization's financial statements, and assess their value by making an adequate projection of its future earnings or expenses.
- Assess the performance of investments in both tangible and financial assets.

- Evaluate risk in portfolio decisions, project potential losses, and determine how to limit potential losses and volatility using diversification, hedging, and other investment decisions.
- Develop financial management mechanisms that minimize financial risk.
- Understand how new regulations, policies, and political and economic trends may impact the investments they are monitoring.
- Perform budget, cost, and credit analysis.
- Formulate strategic and long-term business plans.
- Understand and consider the ethical implications of financial decision making processes.