

# INNOVATION MANAGEMENT AND ENTREPRENEURSHIP, ADVANCED CERTIFICATE

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This graduate certificate is designed for professionals who seek to extend their learning in the field of business management to supplement their current knowledge in sciences, mathematics and engineering in order to successfully cultivate their innovations in the commercial context. This certificate meets the needs of individuals who have a STEM (Science Technology, Engineering and Mathematics) background and who want to assume an entrepreneurial role in a start-up or established business. The focus of this certificate is on the management of innovation and applications in organizations.

## 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 sequence are as follows:

Code	Title	Credits
MGMT 6050	Operations and Supply Chain Management	3
MGMT 6110	Legal Aspects of Entrepreneurship	3
MGMT 6100	Innovation & Global Commercialization	3
MGMT 7035	Strategic Application of Innovation & Planning	3
<b>Total Credits</b>		<b>12</b>

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

- Critical Thinking and Problem Solving: Integrate theory and practice to analyze business problems through inference and evaluation.
- Strategic Thinking: Demonstrate knowledge of theory and application of qualitative and quantitative methods to facilitate problem solving.
- Leadership: Manage organizational processes and transformational change effectively.
- Ethical Reasoning: Apply theory and tools necessary for sound ethical reasoning.
- Managerial Communication: Communicate effectively orally and in writing across managerial contexts and with diverse stakeholders.