

# PROJECT MANAGEMENT, ADVANCED CERTIFICATE

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This graduate certificate provides a broad theoretical framework and practical tools to develop a robust understanding in project management knowledge areas and mastery of advanced project management skills. The curriculum is designed for business leaders, professionals and administrators who are involved in the management of complex projects or who wish to be prepared for managing projects across organizational and functional lines.

## 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 6030	Management Information Systems & Data Visualization	3
MGMT 6115	Tools & Processes in Project Management	3
MGMT 6120	Managerial Perspectives of Project Management	3
MGMT 7070	Strategy & Tactics in Project Management	3
<b>Total Credits</b>		<b>12</b>

Several courses of this program require access to Microsoft Project software. Empire State University currently provides temporary licensing of this product. This software can only be accessed using a Microsoft Operating System.

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

- Discuss the roles and functions of the Project Manager in organizations including, but not limited to, behavior knowledge and Project Manager leadership techniques
- Utilize project management tools and systems such as MS Office, MS Project, and web-based applications specific to project management leadership
- Create case study reviews related to core project management knowledge areas and the five process groups
- Apply strategies and techniques of project portfolio planning and integration
- Understand the role and function of information systems and computer business applications in project management practice
- Identify ethical and professional challenges faced by project managers across a variety of projects and develop plans for resolving these challenges
- Display critical thinking skills and employ effective communications within project teams and with key stakeholders
- Articulate principles of strategical and tactical planning processes
- Analyze and discuss the impact of integrated project management strategies to manage multiple projects