PROJECT MANAGEMENT - A PROFESSIONALLY-FOCUSED AND RELEVANT GRADUATE CERTIFICATE

» Obtain management, leadership, and interpersonal skills to lead teams executing a project.
» Apply sound project management practices as outlined by the project management institute (PMI).
» Gain skills and critical analysis capabilities to successfully complete projects.
» Learn how to work with virtual and international teams.

WHEN YOU CHOOSE UMBC PROFESSIONAL PROGRAMS, YOU CAN COUNT ON:

» Industry-based instructors who combine their experience with theory to provide a rich classroom experience.
» Small classes taught with a mix of in-person and online instruction that provides students with an exceptional in-classroom experience while improving work-school life balance.
» Flexible evening class schedules that accommodates working professionals.
» Wide-ranging resources offered at a top-notch public research university.

WHY UMBC?

» UMBC provides a comprehensive and quality education at a manageable cost.
» UMBC is classified by the Carnegie Foundation as a Research University (High Research Activity).
» UMBC is uniquely positioned to provide education and training that respond to the state’s need for qualified technical professionals in the engineering field.
» The 2017 U.S. News & World Report Best Colleges guide ranks UMBC in the top five on its closely-watched Most Innovative Schools list and has recognized UMBC as a global leader in higher education.
Post-Baccalaureate Certificate:

Project Management

REQUIRED COURSES
12 CREDITS (4 COURSES)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
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<tbody>
<tr>
<td>ENMG 650</td>
<td>Project Management Fundamentals</td>
<td>Students learn the fundamentals of managing projects in a systematic way. These fundamentals can be applied within any industry and work environment and will serve as the foundation for more specialized project management study. Principles and techniques are further reinforced through practical case studies and team projects in which students simulate project management processes and techniques.</td>
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<tr>
<td>ENMG 652</td>
<td>Management Leadership &amp; Communications</td>
<td>Students learn effective management and communication skills through case study-analysis, reading, class discussion and role-playing. The course covers topics such as effective listening, setting expectations, delegation, coaching, performance, evaluations, conflict management, and negotiation with senior management and managing with integrity.</td>
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<tr>
<td>ENMG 661</td>
<td>Leading Virtual/Global Teams</td>
<td>This course is designed to help the student apply managerial concepts and skills to managing and leading virtual and/or global work teams. Students will learn to empower others, build credibility, communicate appropriately and adapt quickly across cultures and technologies.</td>
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<tr>
<td>ENMG 663</td>
<td>Advanced Project Management Applications</td>
<td>This advanced course in project management builds on the beginner level project management courses to expand the hands-on applications, with a focus on critical evaluation of project performance and ultimately creating an environment for maximizing one’s own project management performance. With a strong emphasis on the importance of learning through application, the course will bridge academia with the professional business environment to provide opportunities for students to interact with industry professionals as the students execute their course work. Students will also confront the real challenges facing project managers associated with the growing global and virtual workforce through the use of on-line learning tools and methods of collaboration. At the successful completion of the course, students will have the requisite skills and experiences necessary to function effectively, and artfully, as skilled project managers.</td>
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