



## COURSE OUTLINE: PMC103 - PROJ PLAN & SCHEDULE

Prepared: Dr. Aaron Gordon

Approved: Sherri Smith, Chair, Natural Environment, Business, Design and Culinary

<b>Course Code: Title</b>	PMC103: PROJECT PLANNING AND SCHEDULING
<b>Program Number: Name</b>	2176: PROJECT MANAGEMENT
<b>Department:</b>	BUSINESS/ACCOUNTING PROGRAMS
<b>Semesters/Terms:</b>	19F, 20W, 20S
<b>Course Description:</b>	This course is designed to empower the student/practitioner with the skills and techniques required to plan and schedule the project resources throughout the project life cycle by using professional project management tools and techniques and deploying computer programs. The core topics include planning, estimating, budgeting, scheduling, monitoring and controlling the project and allocating resources to implement the project. Other techniques include scope planning, development of the WBS, developing schedules, network diagrams, allocation and leveling of project resources and earned value analysis.
<b>Total Credits:</b>	4
<b>Hours/Week:</b>	4
<b>Total Hours:</b>	60
<b>Prerequisites:</b>	There are no pre-requisites for this course.
<b>Corequisites:</b>	There are no co-requisites for this course.
<b>This course is a pre-requisite for:</b>	PMC204
<b>Vocational Learning Outcomes (VLO's) addressed in this course:</b>	<p><b>2176 - PROJECT MANAGEMENT</b></p> <p>VLO 1 Manage the scope, cost, timing, and quality of the project at all times focused on project success as defined by project stakeholders.</p> <p>VLO 3 Define and manage the overall scope of the project, deliverables, constraints, performance criteria, benchmarks (including financial) and resource requirements in consultation with project stakeholders.</p>
<b>Essential Employability Skills (EES) addressed in this course:</b>	<p>EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</p> <p>EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>EES 4 Apply a systematic approach to solve problems.</p> <p>EES 5 Use a variety of thinking skills to anticipate and solve problems.</p> <p>EES 6 Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.</p> <p>EES 10 Manage the use of time and other resources to complete projects.</p> <p>EES 11 Take responsibility for ones own actions, decisions, and consequences.</p>



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<b>Course Evaluation:</b>	Passing Grade: 0%, D										
<b>Books and Required Resources:</b>	A Guide to the Project Management Body of Knowledge by Project Management Institute Publisher: Project Management Institute Edition: 6th  Project Management: A Systems Approach to Planning, Scheduling, and Controlling by Kerzner, H Publisher: John Wiley & Sons Inc. Edition: 12th										
<b>Course Outcomes and Learning Objectives:</b>	<table border="1"> <thead> <tr> <th>Course Outcome 1</th> <th>Learning Objectives for Course Outcome 1</th> </tr> </thead> <tbody> <tr> <td>1. Manage the scope, cost, timing, and quality of the project at all times focused on project success as defined by project stakeholders.</td> <td></td> </tr> <tr> <th>Course Outcome 2</th> <th>Learning Objectives for Course Outcome 2</th> </tr> <tr> <td>2. Define and manage the overall scope of the project, deliverables, constraints, performance criteria, benchmarks (including financial) and resource requirements in consultation with project stakeholders.</td> <td></td> </tr> </tbody> </table>	Course Outcome 1	Learning Objectives for Course Outcome 1	1. Manage the scope, cost, timing, and quality of the project at all times focused on project success as defined by project stakeholders.		Course Outcome 2	Learning Objectives for Course Outcome 2	2. Define and manage the overall scope of the project, deliverables, constraints, performance criteria, benchmarks (including financial) and resource requirements in consultation with project stakeholders.			
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<b>Date:</b>	June 17, 2019										
<b>Addendum:</b>	Please refer to the course outline addendum on the Learning Management System for further information.										