



COURSE OUTLINE: PMC108 - PROJ. MGT. & TOOLS

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

Course Code: Title	PMC108: PROJECT MANAGEMENT AND TOOLS
Program Number: Name	2176: PROJECT MANAGEMENT
Department:	BUSINESS/ACCOUNTING PROGRAMS
Semesters/Terms:	20F, 21W, 21S
Course Description:	This course is designed to empower the student/practitioner with the skills and techniques required to effectively implement project management tools and techniques throughout the project life cycle. The course will offer understanding and comprehensive knowledge so student/practitioner will know when, where, and how to use the most effective project management resource depending on their project needs. The course will cover all tools and techniques associated with each process group. Students/practitioners will also be introduced to MS Project which remains to be a popular software of choice for companies dealing with project management activities.
Total Credits:	4
Hours/Week:	4
Total Hours:	60
Prerequisites:	There are no pre-requisites for this course.
Corequisites:	There are no co-requisites for this course.
Vocational Learning Outcomes (VLO's) addressed in this course:	2176 - PROJECT MANAGEMENT
Please refer to program web page for a complete listing of program outcomes where applicable.	VLO 4 Implement project management knowledge processes, lifecycle and concepts, tools and techniques in order to achieve project success as defined by the stakeholder(s).
	VLO 8 Implement general business concepts, practices, and tools to facilitate project success.
Essential Employability Skills (EES) addressed in this course:	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.
	EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.
	EES 3 Execute mathematical operations accurately.
	EES 4 Apply a systematic approach to solve problems.
	EES 5 Use a variety of thinking skills to anticipate and solve problems.
	EES 6 Locate, select, organize, and document information using appropriate technology and information systems.
	EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.
	EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.
	EES 9 Interact with others in groups or teams that contribute to effective working

In response to public health requirements pertaining to the COVID19 pandemic, course delivery and assessment traditionally delivered in-class, may occur remotely either in whole or in part in the 2020-2021 academic year.



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relationships and the achievement of goals.

EES 10 Manage the use of time and other resources to complete projects.

EES 11 Take responsibility for ones own actions, decisions, and consequences.

Course Evaluation:

Passing Grade: 50%, D

A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.

Books and Required Resources:

A Guide to the Project Management Body of Knowledge by Project Management Institute
Publisher: Project Management Institute Edition: 6th

Contemporary Project Management by Timothy J. Kloppenborg, Vittal Anantatmula, Kathryn N. Wells
Edition: 4th

Course Outcomes and Learning Objectives:

Course Outcome 1	Learning Objectives for Course Outcome 1
1. Implement project management knowledge processes, life cycle and concepts, tools, and techniques in order to achieve project success as defined by the stakeholder(s).	a. Students shall examine the key levers for measurement and follow up, Management Dash Board and Key Performance Indicators b. Students shall demonstrate their understanding of the Importance of methodologies and tools at the four distinct stages in the Project's life cycle. The Definition, Planning, Execution and Closing Phase. c. Students shall critique the different techniques for managing each phase of the systems development lifecycle
Course Outcome 2	Learning Objectives for Course Outcome 2
2. Implement general business concepts, practices, and tools to facilitate project success.	a. Students shall demonstrate their understanding of the Importance of methodologies and tools at the four distinct stages in the Project's life cycle. The Definition, Planning, Execution and Closing Phase. b. Students shall learn and apply different project management processes, tools and techniques from executing, monitoring and controlling, up to project closure.

Evaluation Process and Grading System:

Evaluation Type	Evaluation Weight
Assignments and Case Studies	20%
Final Exam	35%
Mid-Term Exam	20%
Quizzes	25%

Date:

June 17, 2020

Addendum:

Please refer to the course outline addendum on the Learning Management System for further information.

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