



COURSE OUTLINE (for proposals)

Course Number:	OPMT 2510			
Course Title:	Project Quality and Risk Management			
School:	School of Business			
Program:	Associate Certificate in Project Management			
Course Credits:	3			
Total Hours:	36			
Total Weeks:	12			
Total Hours/Week:	3			
Delivery Type (hrs/wk):	Lecture: 1	Laboratory: 2	Tutorial:	Seminar:
	Field Work:	Practicum:	Directed Studies:	Online:
	Other [specify]:			
Prerequisites:	OPMT 1187 Project Management Essentials			
Prerequisite for:	OPMT 3520 Project Management Capstone OPMT 3525 CAPM/PMP Certification Exam Preparation			

Course Description:

Understanding and delivering on stakeholder needs is the ultimate objective of all projects. Measuring performance and completeness of deliverables is at the core of project quality management. This must happen in the context of an uncertain environment. The ability to identify and manage this uncertainty is critical to success. This course will examine the methodologies and tools used to manage project quality and risk.

Course Learning Outcomes/Competencies:

Upon successful completion, the student will be able to:

- Describe the elements of modern quality management and their use in the project context.
- Differentiate between the use of various quality tools in planning, assuring, and controlling of project quality.
- Identify and evaluate stakeholder needs by applying quality methodologies and tools.
- Describe the elements of a project quality metric system and the use of Cost of Quality.
- Develop a project quality plan to ensure project performance is measured and client needs are met.
- Describe the elements of risk management and their use in the project context.
- Identify and evaluate project risk by applying risk methodologies and tools.
- Develop a risk management plan to identify, assess, and control project risk.

Evaluation Criteria:

Criteria	%	Comments
Assignments	30%	<ul style="list-style-type: none"> • Participation marks are a combination of the student's contributions to class discussions and group work. • Passing grade for the course is 50%.
Midterm	30%	
Final	30%	
Participation	10%	

TOTAL	100%	
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Learning Resources:

Project Management Institute. A Guide to the Project Management Body of Knowledge (PMBOK Guide) – Fifth Edition. Additional materials provided as required.

Course Outline Development:

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Date: March 15, 2013