SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE: Project Quality Management

CODE NO.: PMG104 SEMESTER: 13F

PROGRAM: Project Management

AUTHOR: Norma Gardner

DATE: F13 **PREVIOUS OUTLINE DATED**: NA

APPROVED: "Ted Newbery" F13

CHAIR DATE

TOTAL CREDITS:

PREREQUISITE(S):

HOURS/WEEK: 18 hour weekend

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For additional information, please contact Ted Newbery, Chair School of Continuing Education

(705) 759-2554, Ext. 2448

I. COURSE DESCRIPTION:

Students will learn how to determine the desired outcomes or characteristics in terms of quality and then learn how to plan for their implementation, measure, monitor and adapt to ensure project success.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

- 1. Relate Project Quality Management to the overall project life cycle
- 2. Identify and document quality requirements for the project and product
- 3. Develop a plan to implement quality throughout the project
- 4. Understand typical tools and techniques used to assure quality
- 5. Understand tools and techniques used to control quality
- 6. Attest to the importance of imbedding quality into the project

III. TOPICS:

- 1. Basic Theories of Project Management Recap
- 2. Introduction to Project Quality Management
- 3. Plan Quality Management
- 4. Perform Quality Assurance
- 5. Control Quality
- 6. Common Pitfalls In Project Quality Management

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

A Guide to the Project Management Body of Knowledge, 5th Ed. (Project Management Institute)

Project Management: A Systems Approach, Publisher Wiley.

V. EVALUATION PROCESS/GRADING SYSTEM:

The grading will constitute 5 tests throughout the course, graded of equal value (20% each).

The following semester grades will be assigned to students:

rade	<u>Definition</u>	Equivalent
	90 – 100%	4.00
	70 - 79%	3.00
il)	49% and below	0.00
,	Credit for diploma requirements has been	
3	Satisfactory achievement in field /clinical	
į	Insatisfactory achievement in	
	subject area.	
V	A temporary grade limited to situations with extenuating circumstances giving a	
	•	
(Grade not reported to Registrar's office. Student has withdrawn from the course without academic penalty.	
Credit) (60 - 69% 50 - 59% 49% and below Credit for diploma requirements has been awarded. Satisfactory achievement in field /clinical placement or non-graded subject area. Unsatisfactory achievement in field/clinical placement or non-graded subject area. A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the equirements for a course. Grade not reported to Registrar's office.	3.00 2.00 1.00

VI. SPECIAL NOTES:

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located on the portal form part of this course outline.