Course Syllabus

Course Name: 7204201 Information Technology Project Management **Credits:** 3(2-2-5)

Department: Information Technology

Faculty: Science and Technology, Nakhon Pathom Rajabhat University

Instructor: Asst. Prof. Dr. Paranya Palwisut

Course Description:

Fundamentals of Project Management, Scope Management, Time, Cost, Quality, Resources, Communication, Risk, and External Project Sourcing, and Practical Exercises.

Course Objective:

Upon completion of this course, students will:

1. Possess a thorough knowledge and understanding of the fundamental principles of effective IT project management.
2. Understand the essential qualities of an IT project manager and the key factors to be considered during project execution.
3. Be able to utilize appropriate software applications to enhance the efficiency of business IT project management.
4. Be capable of preparing project proposals and performance reports for business IT projects.
5. Be able to apply these management guidelines to other types of projects in the future.

Teaching Plan:

Week	Topic/Details	Number of hours	Teaching activities and materials used.
1	Introduction to Project Management	4	Lecture and practice. Example.
2	IT Project Writing and Management	4	Lecture and practice Example
3	Project management and Information Technology Context -	4	Lecture and practice Example

Week	Topic/Details	Number of hours	Teaching activities and materials used.
4	Project Scope Management	4	Lecture and practice Example
5	Project Time Management	4	Lecture and practice Example
6	Project Cost Management	4	Lecture and practice Example.
7	Project Quality Management	4	Lecture and practice Example
8	**midterm Examination**		
9	Project Human Resource Management	4	Lecture and practice Example
10	External Resource Procurement Management	4	Lecture and practice Example
11	Project Communications Management	4	Lecture and practice Example
12	Project risk management	4	Lecture and practice Example
13	Project closure	4	Lecture and practice Example
14-15	Students Presentations - Presentation of project work	4	Presentation and practice
16	**Final Examination**		

Evaluation and Grading:

criterion	A	B+	B	C+	C	D+	D	E
score	80 - 100	74 - 79	68 - 73	61 - 67	54 - 60	47 - 53	40 - 46	0 - 39

Policies on Examinations and Assignments

1. Absence from Quizzes or Midterm Exams: Permission for make-up exams is at the instructor's discretion.
2. Absence from Final Exams: Students must submit a formal request with supporting evidence to the University Committee; otherwise, an "I" (Incomplete) or "Missing" grade will be assigned.
3. Late or Missing Assignments: Acceptance of late submissions is at the instructor's discretion, provided they are submitted before the grading deadline. Failure to submit assignments will result in a score of 0.