

Course Title and Code

IT 491 Information Technology Project Management

I. Course Identification and General Information:

Course Title	Information Technology Project Management	Course Code	IT 491	Pre-requisite	-
Department	Information Technology	Course Level	10	Credit Hours	3(3+0)

II. Course Description/Topics: The following course topics will be covered.

Managing Information Technology projects within an organizational context, including the main processes related to different phases in the project. These phases are initiating, planning, executing, controlling, monitoring and closing a project. This course covers all topics from project integration, scope, time, cost, risk management to procurements and stakeholder's management as well.

III. Course Outcomes: Summary of the main learning outcomes for students enrolled in the course.

1. Get knowledge about Information technology Project Management fundamentals, concepts applications and issues.
2. Understand project management design, development, and deployment.
3. Understand the implications, challenges, and opportunities of organizational dynamics in project management.
4. Understand how to manage project cost, time, and scope.
5. Use project management tools, techniques, and skills
6. Apply Project Management principles through class exercises in project scope management, project time management and teaming.

IV. Required Text:

- Kathy Schwalbe, Information Technology Project Management, Eighth Edition. Course Technology - Cengage Learning, 2014, ISBN-13: 978-1285452340.

V. References:

- www.pmi.org