Global Learning Semesters
Course Syllabus
Course: ITM-530 Project and Change Management
Department: Computer Science
Host Institution: Intercollege, Nicosia, Cyprus

Course Summary

Course Code	Course Title	Recommended Credit Hours
ITM-530	Project and Change Management	3
Semester Offered	**Contact Hours**	**Prerequisites**
Please contact us	42-45	None
Department	**Level of Course**	**Language of Instruction**
Computer Science	Upper Division	English

Course Description

Managing projects within an organizational context, including the processes related to initiating, planning, executing, controlling, reporting, and closing a project. Project integration, scope, time, cost, quality control, and risk management. Managing the changes in organizations resulting from introducing or revising information systems. Identifying project champions, working with user teams, training, and documentation. The change management role of the IS specialist.

Prerequisites

None

Topic Areas

1. Project lifecycle.
2. Project stakeholders.
3. Project management skills (leading, communicating, negotiating, influencing, and presenting).
4. Change control (scope, schedule, cost, quality, risk, project team, and senior management).
5. Project planning (definition, scope, schedule, costs, quality, resources, and risks).
6. Contingency planning.
7. Project reporting and controls (definition, scope, schedule, costs, quality, resources, and risks).
8. The role of IT in organizational change.
9. The role of IS specialists as change agents.
10. Envision change and the change process.
11. Diagnose and conceptualize change.
12. Deal with the challenges of implementation and understand and cope with resistance.
13. Deal with issues of motivation, interpersonal relations, group/team dynamics, and leadership in the change process.
14. Manage organizational politics.
15. The limitations of projects as organizational change initiatives.
16. Organizational influences on project success (culture, organizational structure, rewards, and measures).
17. Additional activities required to ensure the success of IT projects (training, job redesign, communication, etc.).
18. Hands-on experience using project management software (e.g., Microsoft Project).

Readings and Resources

Required Text Book/Other Readings
- Project Management Institute (2004). A Guide to the Project Management Body of Knowledge (PMBOK® Guide), Third Edition. ISBN: 193069945X.
- Jeffrey K. Pinto, David I. Cleland and Dennis P. Slevin (2003). The Frontiers of Project Management Research, Project Management Institute.ISBN:1880410745.
- Bennet P. Lientz and Kathryn P. Rea (2003). International Project Management, Butterworth Heinemann. ISBN: 0124499856.

Recommended Readings
Other relevant books are listed below. These are not required for the course, but are helpful.

- Thomas M. Cappels (2004). Financially Focused Project Management, J. Ross Publishing.ISBN:1932159096.
- Robert K. Wysocki and Rudd McGary (2003).Effective Project Management, Third Edition, John Wiley & Sons.ISBN:0471432210.