

# BUS 375 – Project Management

## Course Description

Presents the fundamentals of the project management process and examines application of the process. Reviews the stages and activities in the project life cycle, the organization for project management, and various project control and evaluation processes. Introduces considerations for negotiation and human resource management concerns in project management.

## Instructional Materials

Turban, E., & Volonino, L. (2011). *Information technology for management: Improving strategic and operational performance* (8th ed.). Hoboken, NJ: John Wiley & Sons.

## Course Learning Outcomes

1. Describe the key concepts, processes and components of project management.
2. Analyze the interrelationships among the principal elements (time, cost, resources) in the performance of project management.
3. Evaluate the general systems factors affecting performance throughout the project life cycle.
4. Design an organizational structure, staff a project office, and establish a communications system to effectively manage projects.
5. Analyze the role of executive management in the life of a project.
6. Apply the project manager's critical skills, in terms of project leadership, team building, time management, conflict management, and effective communication with executive sponsors, peers, team members, and project clients.
7. Analyze the ethical considerations in project management.
8. Evaluate the quality of planning throughout a project's life cycle.
9. Construct project schedules using network techniques and reports for both internal and external presentation.
10. Develop pricing and estimating strategies to manage global projects.
11. Create cost control procedures.
12. Assess and develop actions to manage risk in a project.
13. Assess a project's overall quality by analyzing its contract management, performance measurement tools, and implementation leadership.
14. Use technology and information resources to research issues in project management.