



BAKER COLLEGE
STUDENT LEARNING OUTCOMES

BUS3010 Fundamentals of Project Management
3 Semester Hours

Student Learning Outcomes & Enabling Objectives

1. Explore the importance of the project management process in delivering successful projects for stakeholder satisfaction.
 - a. Identify the project planning tools available to help manage a project.
 - b. Identify the importance of project planning and organization.
 - c. Identify the role of the project manager.
 - d. Design an execution strategy that meets the needs of various stakeholders involved in a project.
 - e. Explain the roles that organizational culture, mission, strategy and structure in project planning and management.
2. Examine the steps in a project life cycle.
 - a. Explain the step of initiating of the project life cycle.
 - b. Explain the step of planning of the project life cycle.
 - c. Explain the step of executing of the project life cycle.
 - d. Explain the step of monitoring and controlling of the project life cycle.
 - e. Explain the step of closing
3. Design a project plan that encompasses project scope, time, cost and risk utilizing industry standards, tools, processes and techniques.
 - a. Recognize the importance of the proper definition and scope of a project.
 - b. Explore the relationships among project complexity, scheduling, budgeting and prioritization.
 - c. Identify resources required for the project to create a Work Breakdown Structure and resource schedule.
 - d. Utilize project management tools such as Gantt Charts and Critical Path Methods.
 - e. Implement risk management techniques and contingency planning.
 - f. Recognize the importance of project controls for a successful project implementation.
 - g. Develop strategies to report project status to stakeholders.
 - h. Understand the project closure process.
4. Examine team building and leadership skills required to manage a project.
 - a. Explain the role that communication plays in managing a project.
 - b. Explain the purpose of delegation of roles in managing a project.
 - c. Explain the concept of performance optimization in managing a project.
 - d. Explain conflict resolution principles to manage a project.

Big Ideas and Essential Questions

Big Ideas

- The project manager is accountable for the success or failure of a project.
- Project planning and organization
- Estimating costs and budgeting
- Managing risks and dealing with changes
- Delegating, leading and motivating project teams
- Implementation of project plan according to quality standards established
- Communication to all stakeholders
- Finishing project
- Managing expectations of project
- Project planning tools

Essential Questions

1. What is project management?
2. How does project management fit within an organizational context and mission?
3. What are the responsibilities of a project manager?
4. What is included in a project plan?
5. How does the project manager delegate to and lead teams selected to the project?
6. How does the project manager manage stakeholder expectations of the project?
7. How does the project manager ensure that quality standards and project goals are met?

These SLOs are approved for experiential credit.

Effective: Fall 2020