

Course Overview

Welcome to Budgeting and Scheduling Projects!

In this course, you will learn to create a project budget and schedule that delivers results under costs and time constraints. A good project schedule helps all team members' work together to meet project objectives. A project budget with realistic cost constraints is also an essential bedrock of any project. In this course you'll learn to plan and stick to time and cost constraints in order to ensure the success of your projects.

Course Learning Objectives

- Identify the resource needs of the project
- Decompose work packages into activities
- Define what is needed to estimate activity durations
- Define milestones and create a milestone schedule
- Determine the critical path and calculate float
- Describe the purpose of using leads and lags in a project schedule
- Estimate the quantities and costs of resources required to perform project activities
- Select one of three common cost estimating techniques to determine a project budget
- Use a responsibility assignment matrix to assign responsibilities
- Recognize the components of a project's quality management plan