

# Project Management: Advanced

1 day

## Description

This ILT Series course builds on the skills taught in Project Management: Intermediate. In the Advanced course, students will learn about contracts, procurement, solicitation, integration, and the project management process. Course activities will cover discussing types of contracts, identifying the role of procurement planning, soliciting contractors, evaluating proposals, negotiating contracts, developing a project plan, and implementing a work authorization system. Students will also identify process groups and variables, write closeout reports, and identify different methods of project termination.

## Prerequisites

- *Project Management: Basic*
- *Project Management: Intermediate*

## Course Outline

### ***Unit 1: Procurement planning***

Topic A: Fundamentals of contracts

Topic B: Procurement planning

### ***Unit 2: Planning, soliciting, and selecting***

Topic A: Solicitation planning

Topic B: Selection

### ***Unit 3: Contract administration and closeout***

Topic A: Contract administration

Topic B: Elements of contract administration

### ***Unit 4: Project integration and plan development***

Topic A: Integration

Topic B: Project planning

### ***Unit 5: Implementing plans and controlling change***

Topic A: Implementing the plan

Topic B: Controlling change

### ***Unit 6: The project management process***

Topic A: The process

Topic B: Initiation and planning

### ***Unit 7: Execution, control, and project closeout***

Topic A: Project execution

Topic B: Controlling a project

Topic C: Closing a project