

# Google Project Management Certificate - Module 1

## Overview

Module 1, *Foundations of Project Management*, is the introductory module of the Google Project Management Certificate offered through Coursera. It provides a comprehensive introduction to project management principles, the structure of the six-course certificate program, and the role of a project manager. Designed for beginners, the module requires approximately 2 hours to complete and includes videos, readings, assignments, and quizzes.

## Key Components

- **Program Structure:** Overview of the certificate's six courses, learning objectives, and navigation of the Coursera platform.
- **Project Management Fundamentals:** Definition of a project, its distinction from operations, and the project management triangle (scope, time, cost).
- **Project Manager Responsibilities:** Core duties including planning, organizing, and leading projects, emphasizing leadership and communication.
- **Transferable Skills:** Strategies for applying existing skills (e.g., organization, problem-solving) to project management roles.
- **Career Pathways:** Exploration of roles such as project coordinator and Scrum Master, with job search and resume-building guidance.
- **Methodologies:** Introduction to Waterfall, Agile, and Lean Six Sigma methodologies and their project applications.
- **Organizational Dynamics:** Analysis of how organizational structures (functional, matrix, projectized) and culture impact project success.
- **Change Management:** Basics of change management and its relevance to effective project management.

## Delivery and Assessment

The module comprises 11 videos, 5 readings, 2 assignments, and 2 interactive activities. Assessments include practice and graded quizzes, with optional peer-graded tasks. Content is self-paced, beginner-friendly, and delivered by experienced Google instructors.

## Learning Outcomes

Participants will understand project management basics, the project manager's role, transferable skills, and organizational influences. The module establishes a strong foundation for the remaining courses in the certificate program.

## Conclusion

Module 1 provides essential knowledge for aspiring project managers, offering a clear introduction to the field and the certificate program. It equips learners with the foundational skills needed to progress in their project management journey.