Project Management, Part 1 of 8: Getting Started [Deprecated/Replaced]

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Prerequisites: This course is designed for users preparing for the project management certification. It is recommended before taking the certification that you also use the Project Management Book of Knowledge (PMBOK) Guide, Fifth Edition to study with.

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Course description: The course is based on PMI's PMBOK Guide, Fifth Edition which has been available since January, 2013. PMBOK is an abbreviation for Project Management Body of Knowledge. It is the globally recognized standard and guide for the pm profession. It provides guidelines for managing individual projects and defines pm related concepts. It describes both the project and the pm life cycles, and their related processes.In this course we will at your role as the project manager and explore how it can be influenced by an organization's portfolios, programs, and projects. You will identify the components of pm and how they relate to other disciplines within an organization. You will explore the relationship pm has to business and how it can be applied to align with business objectives. Next we will focus on how an organization's culture, business frameworks, processes, procedures, and business requirements can influence how projects are conducted and managed. Now you will dive further into to the project life cycle and how the project phases are conducted in a variety of ways depending on the specific needs of the project. We will start looking at the PMI pm processes and examine how they apply to a project. Continuing the course, you will use the Initiating a Project processes to gather and identify the project components need to get a project started. Then you will be introduced to how developing a project charter is the 1st step in initiating a project. You will also learn about the Project Stakeholder Management Knowledge Area and how to identify project stakeholders.

Course outline:

Components
- Introduction
- What is a Project
- Types of Projects
- Project Management
- Portfolios, Programs, Projects
- Project Uses
- OPM Comparison
- Portfolio Management
- Program Management
- PMO
- Role of the Project Manager
- Responsibilities
- Competencies
- Interpersonal Skills
- The PMBOK® Guide
- Ethics & Professional Conduct
- Summary

Business Values
- Introduction
- Business Value
- Business Value Development
- Operations Management
- Strategy and Governance
- Reflective Questions
- Summary

Identify Organization Influences
- Introduction
- Cultures and Styles
- Organizational Communications
- Organizational Structures
- The Functional Structure
- Projectized Structure
- Matrix Structures
- The Composite Structure
- Organizational Process Assets
- Enterprise Enviromental Factor
- Summary

Stakeholders and Governance
- Introduction
- Project Stakeholders
- Project Stakeholder Types
- Project Governance
- Project Success
- Summary

Project Team
- Introduction
- Project Teams
- Project Team Composition
- Summary

Project Life Cycle
- Introduction
- The Project Life Cycle
- General Characteristics
- Project Risks and Costs
- Project Phases
- Phase-to-Phase Relationships
- Progressive Elaboration
- Predictive Life Cycles
- Iterative and Incremental
- Adaptive Life Cycle
- Reflective Questions
- Summary

Processes & Knowledge Areas
- Introduction
- Project Management Processes
- Inputs/Tools & Techniques/Output
- Common Process Interactions
- Initiating Process Group
- Planning Process Group
- Executing Process Group
- Monitoring & Controlling Group
- Closing Process Group
- Summary

Knowledge Areas
- Introduction
- Knowledge Areas
- Project Time Management
- Summary

Project Information
- Introduction
- Project Information
- Types of Project Information
- Summary

Develop Project Charter
- Introduction
- What is a Project Charter
- Develop a Project Charter
- Develop Project Charter Inputs
- Business Case
- Agreements
- Enterprise Environmental Factors
- Organizational Process Assets
- Charter Tools and Techniques
- Expert Judgment
- Facilitation Techniques
- Project Charter Outputs
- Developing a Project Charter
- Project Charter Example
- Summary

Project Stakeholders
- Introduction
- Identify Stakeholders

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- Who is a Stakeholder
- Identify Stakeholder Process
- Identify Stakeholder Inputs
- Procurement Documents
- Stakeholder Tools & Techniques
- Stakeholder Analysis
- Meetings
- Identify Stakeholder Outputs
- Stakeholder Register
- Identify Stakeholder Guides
- Register Example
- Summary