



## Practical Project Management

**Description:** This course is designed to provide the student with a basic understanding of the Project Management Processes – Project Initiation; Project Planning; Project Execution; Project Monitoring and Control; Project Closing. The emphasis is on integrating proven project management processes into an organization culture. The goal is to enable students to leverage an organization culture with project management processes rather than impose processes on the organization and lay a foundation for continuous improvement of the organization's project management processes as the organization realizes the benefits of a project management methodology.

**All 10 Classes are required and as such are shown here as the core outline. Each class is a 4 hour course.**

### **4000-1 Introduction to Project Management Processes**

An overview of the 5 Project management Processes and how their interaction in a defined Project Management Methodology provide synergies to the project management process.

### **4000-2 Project Initiation Process – Concepts and Implementation**

A detailed discussion of the project initiation process, including definitions and examples of the project management knowledge areas that are relevant to project initiation. The discussion incorporates a step by step approach to project initiation activities.

### **4000-3 Project Initiation Process – Designing Templates to facilitate Project Initiation**

Hands on exercises designed to provide the student with a foundation in designing and implementing templates to facilitate project initiation processes.

### **4000-4 Project Planning – Concepts and Implementation**

A detailed discussion of the project planning process, including definitions and examples of the project management knowledge areas that are relevant to project planning. The discussion incorporates a step by step approach to project planning activities.

### **4000-5 Project Planning – Designing templates and using software applications to facilitate Project Planning**

Hands on exercises designed to provide the student with a foundation in designing and implementing templates to facilitate project planning processes.

### **4000-6 Project Execution – Concepts and Implementation**

A detailed discussion of the project execution process, including definitions and examples of the project management knowledge areas that are relevant to project execution. The discussion incorporates a step by step approach to project execution activities.

### **4000-7 Project Monitoring and Control – Concepts and Implementation**

A detailed discussion of the project monitoring and control process, including definitions and examples of the project management knowledge areas that are relevant to project monitoring and control. The discussion incorporates a step by step approach to project monitoring and control activities.



**Designing templates and metrics for monitoring and control and using software applications to facilitate Project Monitoring and Control**

Hands on exercises designed to provide the student with a foundation in designing and implementing templates to facilitate project monitoring and control processes using MS Office or MS Project software applications.

**4000-9 Project Closing – Concepts and Implementation**

A detailed discussion of the project closing process, including definitions and examples of the project management knowledge areas that are relevant to project closing. The discussion incorporates a step by step approach to project closing activities.

**4000-10 Project Closing – Designing templates and using software applications to facilitate Project Closing**

Hands on exercises designed to provide the student with a foundation in designing and implementing templates to facilitate project closing processes.