

Common Course Outline

PMGT 102

Principles of Project Management II

(3) Semester Hours

The Community College of Baltimore County

Description

Principles of Project Management II provides an advanced look at managing projects in today's business environment. Topics covered include techniques for identifying what constitutes an individual portfolio, establishing priorities, sharing resources across multiple projects, managing the day to day responsibilities of projects, and using sound subcontract management principles and practices. Students gain an in-depth understanding of how the project management processes are used during the various phases of a project and how to apply best practices to build better, more effective project plans.

Overall Course Objectives

Upon completion of this course, students will be able to:

- define current workload, establish priorities, and evaluate results;
- apply integrated schedule techniques;
- manage risk on concurrent projects;
- define the legal relationship between contractors and subcontractors;
- identify subcontractor pitfalls and plan how to avoid them;
- develop and execute an effective negotiation strategy;
- develop and execute an effective contract administration plan;
- develop and execute an approach for closing out the contract on a project, both from the customer and vendor perspective;

- define the elements of effective project/team charters;
- identify the elements of the triple constraint;
- define and apply different types of estimates;
- develop, monitor and implement control schedules that accommodate change requests;
- develop and apply strategies that can help you devote more of your time to value-added activities.

Major Topics

- I. Identifying Workload & Practicum in Project Initiation
- II. Identifying Commonalties in Multiple Projects & Applying Confirmation Skills
- III. Implementing Multi-Project Management Skills
- IV. Reporting & Closing-out the Project
- V. How to Manage Subcontractors
- VI. Contracting Principles & Award Phases
- VII. Applications in Cost Estimates for Project Activities
- VIII Applications in Understanding Project Risk
- IX Applications in Managing Change & Controlling Outcomes

Course Requirements

Grading/exams: Grading procedures will be determined by the individual faculty member but will include the following elements:

1. A mid-term Exam
2. Assessment of student's work on exercises/cases
3. A comprehensive final exam mapped to the Project Management Professional (PMP) certification exam.

The final exam will have a grading weight of at least 40%.

Other Course Information

This course is the second course in a required three-course sequence.

Individual faculty members may include additional course objectives, major topics, and other course requirements to the minimum expectations stated in the Common Course Outline.