



PRM 201: Project Scope, Resource, Cost and Time Management

This course furthers the students understanding of key knowledge areas in the field of project management. Topics will include requirements management, resource planning, budgeting, task scheduling and critical path planning, and the concept of "triple constraint" (constraints of project cost, scheduling, and scope). Students will gain critical knowledge of the factors that lead to a successful project. Prerequisite: PRM 102 or permission of department chair. Three lecture hours per week.

Course Student Learning Outcomes

1. Translate the sponsoring organization's vision for a project into an achievable Project Charter. 2. Utilize customer requirements and the triple constraint to develop the project's scope. 3. Develop a comprehensive Work Breakdown Structure by translating requirements into tasks. 4. Establish an initial project cost and schedule baseline. 5. Develop an initial project plan.

Credits: 3

Program: Project Management