

Project Management (PRMG) Courses

PRMG2010 Introduction to Project Management & Project Membership

This course introduces students to the role and purpose of project management in today's workplace. The course is designed with an introductory perspective: focusing on what project management is all about, why it is important, what benefits and help it provides, and why it is a necessary part of today's career skillset. Key concepts and practices are explained from the 'non-project manager' perspective, providing answers and solutions to everyday questions and challenges in the field. Topics include: 1) the roles of the project manager, project member, subject matter expert and stakeholders – explained; 2) project, program and product implementation differentiators; 3) project requirements definition and the benefits of understanding project scope; 4) risk and risk management concepts; 5) understanding how project plans affect individual contributors — the notion of 'team'; 6) tasks, task reporting and testing; 7) quality and the project development life cycle; and 8) tracking a task and the cost, scope, time triad. Along with basic project management skills, students also learn about the role of communications, teamwork and people skills needed to successfully participate as a contributor in today's team-oriented workplace. Through topic lectures, class discussions and exercises, and relevant case studies, students explore the long and varied history and development of project management, how it has evolved over time into a recognized profession, and how project management can be utilized in practical, helpful and interesting ways.

Offered at Charlotte, Online, Providence

3 Semester Credits

PRMG3010 Intermediate Project Management Skills

This course is designed for students who look to further their interests and understanding of project management. This course is focused on students learning the core skills required of a project manager. Skills development training occurs in the following areas: 1) listening, requirements gathering and project introduction; 2) writing, contracts, statements of work and scope development; 3) leadership, team building, and cooperation; negotiation, understanding boundaries; 4) estimation of effort; 5) risk analysis: identification, mitigation, minimization and transfer of risk; 6) coordination of activities and project focus; and 7) utilizing project management tools to build and track a project. Students engage in an overview of a structured project management approach, utilizing the Project Management Institute® Project Management Body of Knowledge (PMBOK®), a globally recognized framework for project management in today's workplace. Students learn how integration of these underlying concepts and practices provide a formalized structured approach to managing successful projects. Emphasis is placed on 'how' these are implemented and coordinated across the project life cycle, including planning, execution and completion. Students also expand their knowledge of the core project manager competencies and people skills, including active listening and communication, team leadership and dynamics. Students learn how to effectively apply these throughout the project, complementing their technical knowledge and skills.

Prerequisite(s): PRMG2010.

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