

# 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. (OL)

Offered at Charlotte, Online, Providence, Providence CE  
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. (OL)

Offered at Charlotte, Online, Providence, Providence CE  
3 Semester Credits

## **PRMG4010 Advanced Project Management Application**

This course is designed for students who want to pursue a career role as a project manager or whose career interests requires strong project management skills. Students engage in a detailed study of the Project Management Institute® Project Management Body of Knowledge (PMBOK®). Emphasis is placed on students developing an in-depth understanding of the full project management framework, including the PMBOK® process groups, knowledge areas, individual processes, and tools and techniques. Students further develop their knowledge and practical skills by applying the practices to individual and team-based projects of increasing scope and complexity. Utilizing relevant case studies of both successful and failed projects, students learn how to apply a structured approach to achieve project success and to avoid project failure. This course also reinforces the managerial and interpersonal skill sets needed for project managers to effectively work and collaborate with stakeholders, customers and team members. Through theory and practical application, students further develop the competencies to successfully manage larger scale projects and contribute demonstrable value to their organization. As a capstone-type course, students are eligible to sit for the Project Management Institute® Certified Associate in Project Management (CAPM®) exam to earn this industry-recognized professional designation.

Prerequisite(s): PRMG3010. (OL)

Offered at Online, Providence  
3 Semester Credits