

Department/Program:

## Professional Development (Adult Undergraduate)

Majors, Minors & Degrees:

### Certificates

#### Project Management

The prefix of Professional Development (PRO) is used for a variety of courses within the Adult Undergraduate program.

### Courses

#### PRO 3010 An Introduction to Project Management (2 hours)

This course provides an introduction to the project management body of knowledge. It focuses on the project management framework (as described by the Project Management Institute), which outlines basic project management terms and concepts as well as the context for project management, and it provides an overview of the project management process groups and knowledge areas.

#### PRO 3020 The Practice of Project Management 1 (2 hours)

This course, when combined with PRO 3030 The Practice of Project Management 2, introduces foundational knowledge, skills and tools in each of the nine knowledge areas of project management outlined by the Project Management Institute. This course covers the following knowledge areas: Project Integration Management, Scope Management, Time Management, and Cost Management.

*Prerequisite(s): PRO 3010 An Introduction to Project Management.*

#### PRO 3030 The Practice of Project Management 2 (2 hours)

This course, when combined with PRO-3020, introduces foundational knowledge, skills and tools in each of the nine knowledge areas of project management outlined by the Project Management Institute. This course covers the following knowledge areas: Human Resource Management, Communication Management, Risk Management, Quality Management, and Procurement Management.

*Prerequisite(s): PRO-3010 and PRO-3020.*

#### PRO 3040 Exploring Tools for Project Management (2 hours)

This course provides the student with the opportunity to explore tools that are available to a project manager. The class combines lab sessions for learning how to use Microsoft Office Project with seminar sessions in which students present tools that they have researched. Students also deepen their knowledge and understanding of a specific area of project management by reading and reporting on a project management textbook that is relevant to their field of interest.

*Prerequisite(s): PRO 3010 An Introduction to Project Management, PRO 3020 The Practice of Project Management 1, and PRO 3030 The Practice of Project Management 2.*

#### PRO 4050 Project Management Case Study (3 hours)

This course provides the students with the opportunity to experience the rigors of a disciplined project management process by working on a project from initiation through closing. Students are assigned to teams and given a project to complete. They apply the knowledge, skills, tools and techniques that they learned in previous courses of the project management curriculum to complete the project.

*Prerequisite(s): PRO 3010 An Introduction to Project Management, PRO 3020 The Practice of Project Management 1, PRO 3030 The Practice of Project Management 2, and PRO 3040 Exploring Tools for Project Management.*

#### PRO 4060 Project Management Independent Study (1 hour)

In this course students demonstrate and further develop their project management knowledge and skills by completing a small project in which they explore an area of project management that is relevant to their own life situation. They will identify a relevant project, create a combined charter and plan, implement the project and write a lessons learned report.

*Prerequisite(s): PRO 3010 An Introduction to Project Management. PRO 3020 The Practice of Project Management 1, and PRO 3030 The Practice of Project Management 2.*

#### PRO 4090 CAPM Exam Preparation (4 hours)

This course builds on the foundational knowledge gained in the initial phases of the Project Management curriculum to further broaden and expand a students practice of Project Management in the context of preparing the student to sit for the Certified Associate in Project Management (CAPM®) certification exam. The CAPM® certification is offered by the Project Management Institute and recognizes individuals who have demonstrated understanding of the fundamental knowledge, processes and terminology as defined in A Guide to the Project Management Body of Knowledge (PMBOK® Guide) that are needed for effective project management performance.

#### PRO 4190 PMP Exam Preparation (4 hours)

This course builds on the foundational knowledge gained in the initial phases of the Project Management curriculum to further broaden and expand a students practice of Project Management in the context of preparing the student to sit for the Project Management Professional (PMP®) certification exam. The PMP® certification is offered by the Project Management Institute and recognizes demonstrated knowledge and skill in leading and directing project teams and in delivering project results within the constraints of schedule, budget and resources.

#### PRO 4220 Professional Development Seminar (1 hour)

The course will examine the methods and practice of achieving career goals with emphasis on the exploration of career opportunities, resume development, cover letter composition, interviewing, networking, professional image, and the use of technology in achieving career goals. Students will develop the skills to assist them with job search and career growth throughout their lives.

Archway Curriculum: Integrative Core: UC Reflected Self Thread