

Project Management for Energy Professionals

Graduate Certificate

PROGRAM OVERVIEW

Technical and managerial employees at all levels of organizations are being asked to manage small and large projects. Many of these professionals have not been specifically trained to effectively and efficiently manage projects. This program provides the practical and theoretical knowledge that is aligned with the Project Management Institutes international standard. By completing this program, students will have the opportunity to acquire and validate the competencies they need to successfully lead project oriented work in diverse and complex project environments. Additionally, the program fulfills the educational eligibility requirement for the Project Management Professionals (PMP®) certification exam.

This **certificate program in project management** is designed with sufficient course flexibility to accommodate professionals with various levels of project management experience.

Required Courses (9-13 q.h.)

PJM 5900	*Foundations of Project Management	4 q.h.
PJM 6000	Project Management Practices	3 q.h.
PJM 6025	Project Scheduling and Cost Planning	3 q.h.
PJM 6015	Project Risk Management	3 q.h.

This course is required for students who do not have at least two years of professional experience working on projects. This course is only intended for those who are not familiar with professional project work. Student with two years or more of professional project experience should **not take this course.*

Elective Courses (6-9 q.h.)

Choose three of the following courses:

(Students who take PJM 5900 are only required to take two courses within this section.)

PJM 6125	Project Evaluation and Assessment	3 q.h.
PJM 6135	Project Quality Management	3 q.h.
PJM 6140	Managing Troubled Projects	3 q.h.
PJM 6705	Portfolio Management in the Enterprise Environment	3 q.h.
	Special Topics Elective for Energy Industry	3 q.h.



Joseph Griffin, D.Min., PMP®

- > Faculty Director & Associate Teaching Professor of Project Management Program
- > Over 15 years leading complex projects and programs
- > Frequent speaker at national and international project management conferences



Special opportunity for E4 Carolinas members:

- > Cohort enrollment specifically designed for energy professionals
- > 10% tuition discount*
- > Opportunity to start four times each year*
- > Case studies, assignments, guest lecturers and project work tailored to Energy Industry
- > Earn advanced standing in Northeastern's Masters in Project Management degree, equivalent to 5 courses

**quarterly start dates & discounts based on minimum enrollment*



Students who complete the Graduate Certificate in Project Management (18-19 Q.H.) may apply credits earned toward the Masters of Science in Project Management degree (45-48 Q.H.) which is accredited by the Project Management Institute's Global Accreditation Center (GAC)