



PROJECT MANAGEMENT CERTIFICATE

CORE REQUIREMENTS (28-30 credits)

		Credit	Quarter	Grade
BUS 107	Business Mathematics	5		
+BUS 240	Human Relations in the Workplace	5		
**BUS 260	Project Management I: Planning	5		
**BUS 261	Project Management II: Managing	5		
<i>select one:</i>				
+ENGL& 101	English Composition I	5		
+BUS 105	Business English I	5		
<i>select one:</i>				
*CIS 110	Intro to Microcomputer Business Applications	3		
*CIS 121	Intro to Computer Information Systems	5		

Total Credits Required 28-30

* Minimum of 35 wpm keyboarding required.

** Prerequisite required.

+ Meets related instruction requirements for professional/technical programs.

Notes:

PROJECT MANAGEMENT CERTIFICATE

Pierce College offers the Certificate in Project Management at the Puyallup campus.

This certificate will prepare students to:

- Understand the genesis of project, program and portfolio management, their importance to enterprise success.
- Explain the project management process.
- Demonstrate the process steps for initiating, planning, executing, monitoring, controlling, and closing projects.
- Define project scope, schedule, cost, quality, and risks and other knowledge areas.
- Develop Work Breakdown Structure, activity sequencing, estimates, and scheduling.
- Demonstrate knowledge of project management terms and techniques
- Demonstrate use of tools and techniques, such as
 - a. Network diagrams, critical path analysis
 - b. Resource and Cost estimates
 - c. Gantt charts
 - d. Earned value management
 - e. Motivation theory and team building
 - f. Lessons learned
- Apply project management concepts in a class project simulation.
- Demonstrate presentation skills by reporting project status
- Use Microsoft Project 2010 (or current software) to plan and manage a project.

Every type of industry employs project managers. The core competencies remain the same: planning, organizing and managing resources so that the project underway may be successfully completed. This program supports a wide range of students:

- Already employed? You will be able to immediately apply the skills learned.
- Not familiar with project management? You will receive a solid introduction to the profession.
- Significant work experience? You will be able to enhance domain knowledge and improve employability.

Program Outcomes

- Understand and apply project management best practices from the Project Management Institute (PMI) in the Project Management Body of Knowledge (PMBOK Guide).
- Provide a foundation covering the framework, terminology, and concepts for project management.
- Introduce and apply the fundamentals of Microsoft Project 2010 (or current software).
- Understand and apply project management tools and techniques to plan, manage, and close a project.
- Display proactive behavior in project development and completion.
- Be able to question, search for answers and meaning, and develop ideas that lead to action.

Special funding may be available for unemployed workers and low-wage working parents. See your advisor or call (253) 964.6265.

Pierce College does not discriminate on the basis of race, color, national origin, sex, sexual orientation, disability or age in its programs and activities.

For More Information:

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Related Codes

Intent: **F or J**

Cert: **292**

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