

PROJECT MANAGEMENT, CERTIFICATE

Program Learning Outcomes (PLOs)

Slippery Rock University's (SRU) University-Wide Outcomes ensures that the certification program not only imparts specialized project management skills but also reinforces the broader educational goals of SRU. Below is a mapping of the project management certification PLOs to SRU's outcomes:

- 1. Effective Communication (UO 1):** Students completing the certification will develop and deliver clear project documentation and presentations to diverse stakeholders.
- 2. Critical Thinking and Problem-Solving (UO 2):** Students completing the certification will identify, analyze, and mitigate project risks using qualitative and quantitative methods. Students will demonstrate critical thinking to develop project plans that address constraints and stakeholder needs.
- 3. Team Collaboration and Leadership (UO 7):** Students completing the certification will Lead and motivate project teams to achieve project objectives. Students will further foster a collaborative environment among project stakeholders.
- 4. Ethical Responsibility (UO 8):** Students completing the certification will apply ethical standards and professional responsibility in project decision-making.
- 5. Global and Cultural Awareness (UO 9):** Students completing the certification will manage projects that involve diverse teams and consider global perspectives.

To access Certificate Requirements, please view the Curriculum Guide tab.

Related Content

Project Management, Certificate Program Page (<https://www.sru.edu/academics/colleges-and-departments/ces/departments/engineering/programs/>)

Project Management Fact Page - **COMING SOON**

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensures/>)

Curriculum Guide

GPA Requirement

Certificate GPA: 2.0 or higher

Certificate Requirements

- These courses are regularly offered through fall and spring semester rotations that will ensure a 12-month completion period.

Code	Title	Hours
Required Courses		
MGMT 219	Business Analytics I	3
or ECON 219	Business Analytics I	
or STAT 152	Elementary Statistics	

or STAT 350	Applied Statistics	
or ENGR 340	Engineering Economics	
MGMT 320	Operations Management	3
MIS 443	Project Management	3
ISE 410	Engineering Project Management	3
ISE 430	Production Planning & Control	3
Total Hours		15

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

CERTIFICATE IN PROJECT MANAGEMENT (6PRM/CIM 577)

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