

TECHNICAL PROGRAM MANAGEMENT UNDERGRADUATE ACADEMIC CERTIFICATE

All required coursework must be completed with a grade of 'C' or better (O-10-a (<https://catalog.uidaho.edu/general-requirements-academic-procedures/o-miscellaneous/>)).

Code	Title	Hours
MIS 250	Introductory Systems Development	3
or MIS 440	Data Visualization for Managerial Decision Making	
MIS 350	Managing Information	3
or MIS 355	Systems Analysis & Administration	
OM 370	Introduction to Operations and Supply Chain Management	3
OM 378	Project Management	3
Total Hours		12

Courses to total 12 credits for this certificate

- Students completing the Technical Project Management certificate will demonstrate understanding using both “soft” project management skills (e.g., stakeholder management, conflict management, project leadership) and “hard” project management skills (e.g., budgeting, scheduling, risk management) to successfully manage a project through its life cycle (i.e., initiation, planning, execution, and closing).
- Students completing the Technical Project Management certificate will demonstrate critical thinking about how to approach an operation’s challenges including those with ethical and international implications.
- Students completing the Technical Project Management certificate will explain the nature and significance of decisions to create sustainable processes to produce goods and services.
- Students completing the Technical Project Management certificate will develop technical knowledge in a programming language and demonstrate usable code.