

The Certificate in Project Management offered by WashU's Continuing & Professional Studies (CAPS) provides students with a strong foundation in project management principles, leadership, and strategic decision-making. While this program is not explicitly designed as PMP exam preparation, it covers many of the key competencies assessed in the PMP certification exam.

The PMP exam evaluates three key domains: People, Process and Business Environment. These domains reflect the essential skills needed to successfully manage projects using predictive, agile, and hybrid methodologies. The courses listed below align with these domains, helping students build expertise in leadership, project execution, risk management, and strategic business alignment.

By completing these courses, students will gain valuable project management skills applicable in real-world settings, whether or not they pursue PMP certification. This course-to-skill map outlines how each course contributes to these domains.

Course Legend

- CAPS-BUS 3065 – Principles of Project Management
- CAPS-BUS 3055 – Principles of Management
- CAPS-BUS 3040 – Managing Organizational Risk
- CAPS-BUS 3210 – Strategic Planning
- CAPS-DATASTUDIES 3250 – Communicating, Leading, and Problem Solving with Data
- CAPS-COMM 2230 – Integrated Strategic Communications

People

Skill	Courses
Leadership & motivation for teams, risk, and strategic planning	CAPS-BUS 3065, CAPS-BUS 3055, CAPS-BUS 3040, CAPS-BUS 3210
Effective collaboration across teams, including data-driven teamwork	CAPS-BUS 3065, CAPS-BUS 3040, CAPS-DATASTUDIES 3250
Managing conflict, motivation, and team dynamics	CAPS-BUS 3065, CAPS-BUS 3055, CAPS-BUS 3040
Stakeholder engagement & communication, including data-driven insights	CAPS-BUS 3065, CAPS-DATASTUDIES 3250

Process

Skill	Courses
Scope management & tracking deliverables	CAPS-BUS 3065, CAPS-DATASTUDIES 3250
Budgeting & cost management	CAPS-BUS 3065
Risk assessment & mitigation strategies	CAPS-BUS 3065, CAPS-BUS 3040
Strategic & ethical decision-making	CAPS-BUS 3055
Communication for project success (risk & transparency)	CAPS-BUS 3055, CAPS-BUS 3040

Business Environment

Skill	Courses
Aligning projects with business goals	CAPS-BUS 3065, CAPS-BUS 3040
Managing scope creep & regulatory compliance	CAPS-BUS 3065, CAPS-BUS 3210
Supporting organizational change & adaptability	CAPS-BUS 3055
Business risk management (continuity & external risks)	CAPS-BUS 3040
Strategic decision-making for long-term growth	CAPS-BUS 3210
Ethical & regulatory compliance	CAPS-COMM 2230, CAPS-BUS 3210
Communication for stakeholder alignment	CAPS-COMM 2230

Students seeking PMP certification may need to supplement their learning with additional exam-specific study resources. However, by focusing on the three PMP domains—People, Process, and Business Environment—these courses offer a strong foundation for both career advancement and certification preparation.