

PROJECT MANAGEMENT, AAS

Program Code: AAS.PROJECTMNGT

Upon completion of the two-year Project Management AAS, students with appropriate work experience are qualified to sit for the national certification examination in project management and to earn the Project Management Professional (PMP) certification.

For more information, contact Sabrina Rahn, 503-594-1823, or sabrina.rahn@clackamas.edu.

Outcomes

Related Instruction Outcomes

Computation

- 1 course - MTH-065 Algebra II or higher
- Use appropriate mathematics to solve problems.

Communication

- 1 course - WR-121Z Composition I
- Read actively, think critically, and write purposefully and capably for professional audiences.

Human Relations

- 1 course - BA-285 Human Relations in Business
- Engage in ethical communication processes that accomplish goals.

Physical Education/Health/Safety/First Aid

- 1 credit - See **Related Instruction** for course list
- Use effective life skills to improve and maintain mental and physical wellbeing.

Program Outcomes

Upon successful completion of this program, students should be able to:

- identify project management's five process groups along with primary activities associated with each;
- successfully employ common project management tools, such as a work breakdown structure, network diagram, risk assessment, and earned value management;
- list and explain key motivational, influence, and conflict management techniques;
- utilize and understand both Agile and Change Management approaches in managing projects;
- employ commonly utilized software tools for project management;
- analyze scenarios to determine appropriate responses to ethical dilemmas within the context of a defined scenario, plan, execute, control, and close a project;
- develop and maintain budgets to track financial and human resources;
- manage a project from initiation through closing, ensuring that stakeholder requirements have been met;
- demonstrate effective communication skills by selecting the correct medium and correct messenger to deliver compelling, persuasive, and informative communication to leadership, stakeholders, and the project team.

Requirements

First Year

Fall Term		Credits
BA-101Z	Introduction to Business	4.00
BA-131	Introduction to Business Computing	4.00
MTH-065	Algebra II (or higher)	4.00
WR-121Z	Composition I	4.00
Credits		16

Winter Term

BA-120	Project Management Fundamentals	4.00
BA-125	Project Management Prep	5.00
BA-169Z	Data Analysis Using Microsoft Excel	4.00
Electives (p. 1)		4.00
Credits		17

Spring Term

BA-111 or BA-211Z	General Accounting I or Principles of Financial Accounting	3.00-4.00
BA-127	Project Management: Agile & Change Management	4.00
BA-205	Business Communications With Technology	4.00
BA-226Z	Introduction to Business Law	4.00
Credits		15-16

Second Year

Fall Term

BA-128	Project Management: Leadership Strategies	4.00
BA-251	Supervisory Management	3.00
COMM-111Z	Public Speaking	4.00
Electives (p. 1)		3.00
Credits		14

Winter Term

BA-223	Principles of Marketing	4.00
BA-285	Human Relations in Business	4.00
Electives (p. 1)		5.00
Credits		13

Spring Term

BA-264	Project Management Tools	3.00
BA-268	Applied Project Demonstration	3.00
WR-227Z	Technical Writing	4.00
PE/Health/Safety/First Aid requirement		1.00
Electives (p. 1)		6.00
Credits		17
Total Credits		92-93

Electives

Any **BA** or **BT** course not included in the program. **CS** courses as approved by the department.

Any of the following courses:

Code	Title	Credits
COMM-112	Persuasive Speaking	4.00
COMM-218Z	Interpersonal Communication	4.00
FYE-101	First Year Experience Level I	2.00
FYE-102	First Year Experience Level II	1.00
WR-101	Workplace Writing	4.00

Careers

Career opportunities include:

- project and program management
- project portfolio management
- project administration
- project manager
- program manager
- project scheduler
- cost estimator
- project portfolio manager
- project administrator
- project leader
- project office manager/director
- procurement planner/analyst
- procurement assistant
- project assistant
- project coordinator