

Bachelor of Science in Project Management

The Bachelor of Science in Project Management program provides superior and world-class education and research to prepare competent, confident, knowledgeable, collaborative, resourceful and creative project managers capable of managing and leading projects in various domains and industries.

The Bachelor of Science in Project Management program supports the University of Alaska Anchorage (UAA)'s mission to transform lives through teaching, research, community engagement and creative expression in a diverse and inclusive environment. It contributes to the College of Engineering's mission to educate and inspire, and explore innovative solutions that engage Alaska and beyond.

Admission Requirements

- Complete the Admission Requirements for Baccalaureate Degrees. (<https://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate/>)

Graduation Requirements

- Complete the General University Requirements for Baccalaureate Degrees. (<https://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/>)
- Complete the General Education Requirements for Baccalaureate Degrees. (<https://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/>)
- Complete the following major requirements:

Code	Title	Credits
BA A151	Business Foundations	3
BA A300	Organizational Theory and Behavior	3
BA A325	Corporate Finance	3
BA A461	Negotiation and Conflict Management	3
BADA A470	Business Analytics, Data Science, and Machine Learning	3
COMM A450	Communication and Leadership	3
CSCE A115	Introduction to Data Science	3
ESM A450	Economic Analysis and Operations	3
MATH A151	College Algebra for Calculus	4
MATH A221	Applied Calculus for Managerial and Social Sciences	3
PHIL A305	Professional Ethics	3
PM A151	Introduction to Project Management	3
PM A251	Principles of Project Management	3
PM A401	Project Management Fundamentals	3

PM A402	Application of Project Management Processes	3
PM A423	Stakeholder Engagement and Collaboration	3
PM A432	Advanced Project Controls	3
PM A440	Organizational Project Maturity and Improvement	3
PM A441	Lean Six Sigma Green Belt	3
PM A486	Project Management Capstone	3
STAT A200	Elementary Statistics	3
Total		64

A minimum of 120 credits is required for the degree, of which 39 must be upper-division.

Honors in Project Management

The Bachelor of Science in Project Management recognizes distinguished achievement by conferring programmatic honors in project management. In order to receive honors in project management, a student must meet the following requirements:

- Complete all program requirements;
- Earn a minimum GPA of 3.50 in the courses required for the major;
- Gain approval for, complete and present a research project prior to applying for graduation. The project proposal, presentation and final written report must be approved by the program faculty.

Program Student Learning Outcomes

Students graduating with a Bachelor of Science in Project Management will be able to:

- Manage and lead projects in various domains and industries within diverse contexts and global environments.
- Create value for the stakeholders, community, society, etc., by selecting justifiable projects and managing them successfully.
- Demonstrate proficiency in applying the three skill categories of project management, including a diverse understanding of ways of working, power skills, and business acumen.
- Explain and apply project management principles and project management performance domains.
- Demonstrate proficiency in project management knowledge areas and project management processes.
- Identify stakeholder expectations, determine business needs, and initiate a project.
- Develop comprehensive project management plans containing various subsidiary plans and project documents.
- Demonstrate high capabilities in working in teams, managing resources, motivating team members, negotiating, and interacting with stakeholders.
- Initiate, plan, execute, monitor, control, and close projects successfully.
- Demonstrate professional responsibility and adherence to ethics.

Sample Plan

The academic plan below is one pathway through the degree/certificate. It includes all requirements, taking into account recommendations from program faculty. Each student's plan may vary according to their initial course placement (<https://catalog.uaa.alaska.edu/academicpoliciesprocesses/academicstandardsregulations/courseplacement/>), intended course load, additional majors and/or minors, and their placement into required prerequisite courses. Any change in the plan below can have an unforeseen impact on the rest of the plan. **Therefore, it is very important to meet with your academic advisor to verify your personal academic plan.**

Please review the following terms, definitions, and resources associated with the sample academic plan below.

- Each course in the far left column links to a pop-up bubble with a course description, prerequisite requirements, and associations with university requirements. For example, if a course fulfills a general education requirement, you will see that in the pop-up bubble.
- GER:** indicates a General Education Requirement (<https://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/>). GERs that also count toward degree/certificate requirements appear as a specific course in the plan. For these courses, "GER" is not indicated explicitly in the table, but if you click on the course, you will see the course's GER status in the pop-up bubble.
- Program Elective:** indicates a specific course selection determined by program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- Elective:** indicates an open selection of 100-400 level university courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate.
- Upper Division Program Elective:** indicates a specific 300-400 level course selection determined by the program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- Upper Division Elective:** indicates an open selection of 300-400 level courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate. These courses must be upper division in order to meet General University Requirements for the particular degree/certificate type.

First Year

Fall		Credits
MATH A151	College Algebra for Calculus	4
PM A151	Introduction to Project Management	3
WRTG A111	Writing Across Contexts	3
GER Alaska Native-Themed		3
Elective		3
Credits		16
Spring		
BA A151	Business Foundations	3
COMM A111	Fundamentals of Oral Communication	3
CSCE A115	Introduction to Data Science	3

GER Written Communication Skills (200 Level)	3
Elective	3
Credits	15

Second Year

Fall		
PM A251	Principles of Project Management	3
STAT A200	Elementary Statistics	3
GER Intercultural Fluency		3
GER Natural Sciences		3
Elective		3
Credits		15
Spring		
MATH A221	Applied Calculus for Managerial and Social Sciences	3
GER Humanities		3
GER Natural Sciences		4
GER Social Sciences		3
Elective		3
Credits		16

Third Year

Fall		
BA A300	Organizational Theory and Behavior	3
BA A325	Corporate Finance	3
PHIL A305	Professional Ethics	3
PM A441	Lean Six Sigma Green Belt	3
Elective		4
Credits		16
Spring		
COMM A450	Communication and Leadership	3
ESM A450	Economic Analysis and Operations	3
PM A440	Organizational Project Maturity and Improvement	3
GER Fine Arts		3
Elective		3
Credits		15

Fourth Year

Fall		
BA A461	Negotiation and Conflict Management	3
BADA A470	Business Analytics, Data Science, and Machine Learning	3
PM A401	Project Management Fundamentals	3
PM A402	Application of Project Management Processes	3
Elective		3
Credits		15
Spring		
PM A423	Stakeholder Engagement and Collaboration	3
PM A432	Advanced Project Controls	3

PM A486	Project Management Capstone	3
Elective		3
Credits		12
Total Credits		120