Degree & Certificate Requirements

Project Management Bachelor of Applied Science (BAS)
2024-2025 Degree Requirements
BAS degrees require a minimum of 60 credits of 300- and 400-level courses

General Education

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
Communication - 15 credits:				
ENGL& 101	English Composition I [C]	5		
ENGL 410	Professional & Organizational Communication [C]	5		
CMST 415	Applied Professional Communication [RE]	5		
Quantitative/Symbolic Reasoning - select 5 credits from the following:				
MATH& 107	Math In Society [M/S] [Q/SR]	5		
MATH& 141	Precalculus I [M/S] [Q/SR]	5		
MATH& 142	Precalculus II [M/S] [Q/SR]	5		
MATH& 144	Precalculus I & II [M/S] [Q/SR]	5		
MATH& 146	Introduction to Stats [M/S] [Q/SR]	5		
MATH 147	Finite Math [M/S] [Q/SR]	5		
MATH& 148	Business Calculus [M/S] [Q/SR]	5		
MATH& 151	Calculus I [M/S] [Q/SR]	5		
MATH& 152	Calculus II [M/S] [Q/SR]	5		
MATH& 153	Calculus III [M/S] [Q/SR]	5		
Humanities - 10 credits:				
ICS 310	American Diversity [H]	5		
PHIL 305	Professional Ethics [H]	5		
Social & Behavioral Sciences - 10 credits:				
ECON 305	Managerial Economics [S/B]	5		
SOC 220	Globalization [S/B]	5		
SOC 220 is cross-listed with ICS 220. A student may not use equivalent cross-listed courses for the same graduation requirement.				
Social & Behavioral Sciences - select 5 additional credits from the following:				
PSYC& 100	General Psychology [S/B]	5		
SOC& 101	Intro to Sociology [S/B]	5		
Mathematical & Natural Science* - select 10 credits from the following:				
ENVS 310	Environmental Issues [M/S]	5		
Natural Science w/ Lab		5		
Electives - Select 5 credits from the following distribution areas.				
Check with your program advisor for recommended elective courses from Communication, Quantitative/Symbolic Reasoning, Social & Behavioral Sciences, Humanities, and Mathematical & Natural Science distributions.				
		5		

Subtotal   60

Degree & Certificate Requirements

Major Support Courses**
See program advisor for additional information

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
PROJ 100	Introduction to Project Management [RE]	5		
PROJ 110	Project Planning [RE]	5		
PROJ 150	Agile Project Management [RE]	5		
PROJ 130	Introduction to Microsoft Project [RE]	5		
PROJ 211	Project Procurement [RE]	5		
PROJ 222	Project Quality Management [RE]	5		
PROJ 230	Emotional Intelligence & Communication [RE]	5		
PROJ 231	Project Risk Management [RE]	5		
PROJ 240	Emerging Project Management Practices [RE]	5		
PROJ 241	Project Management Capstone [RE]	5		
BUS& 101	Introduction to Business [S/B]	5		
CS 101	Intro to Computers & Information Technology	5		
Business/Project Management - Select 5 credits from the following:				
BUS& 201	Business Law	5		
BUS 120	Personal Finance [RE]	5		
BUS 262	Management Principles [RE]	5		
BUS 265	Marketing Principles [RE]	5		
PROJ 170	Project Management Internship [RE]	1–5		
PROJ 270	Project Management Internship [RE]	1–5		
PROJ 370	Project Management Internship [RE]	1–5		
PROJ 470	Project Management Internship [RE]	1–5		
	Subtotal	**65**		

Available concentrations: General or Construction
Choose one concentration from below:
General
See program advisor for additional information

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
PROJ 310	Project Contracts & Legal Issues [RE]	5		
PROJ 320	Project Monitoring, Control, & Earned Value [RE]	5		
PROJ 340	Advanced Emerging Project Management Practices [RE]	5		
PROJ 411	Advanced Microsoft Project [RE]	5		
PROJ 430	Leadership and Human Resources [RE]	5		
PROJ 480	Advanced Project Management Capstone [RE]	5		
AMGT 300	Management & Organization Theory [RE]	5		
General Electives - select 20 credits from the following:				
BUS 250	Management Information Systems	5		
AMGT 320	Leadership & Organization Behavior [RE]	5		
AMGT 360	Business Planning and Strategy [RE]	5		
AMGT 301	Contemporary Issues in Business & Management [RE]	5		
AMGT 303	Human Resource Management [RE]	5		
AMGT 303 is cross-listed with HCAD 303. A student may not use equivalent cross-listed courses for the same graduation requirement.				
	Subtotal	**55**		

Degree & Certificate Requirements

Construction
See program advisor for additional information

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
PROJ 310	Project Contracts & Legal Issues [RE]	5		
PROJ 320	Project Monitoring, Control, & Earned Value [RE]	5		
PROJ 340	Advanced Emerging Project Management Practices [RE]	5		
PROJ 411	Advanced Microsoft Project [RE]	5		
PROJ 430	Leadership and Human Resources [RE]	5		
PROJ 480	Advanced Project Management Capstone [RE]	5		
ENT 111	Introduction to Engineering [RE]	5		
ENT 114	Introduction to Drafting [RE]	4		
ENT 122	Materials [RE]	3		
ENT 128	Architecture & Engineering Blueprint Reading [RE]	2		
or				
BPR 110	Basic Blueprints and Drawings [RE]	3		
ENT 219	Construction Estimating [RE]	1		
Select 10 to 11 credits from the following:				
ENT 134	Surveying W/ Lab [RE]	6		
BUS 250	Management Information Systems	5		
AMGT 320	Leadership & Organization Behavior [RE]	5		

Subtotal	**55-57**
Total Credits Required	**180-182**

Note:
*Course selections must meet the distribution requirements for the BAS degree.
**Course credits used for major support should be discussed with your completion coach or academic advisor.

- Students must earn a minimum 2.0 grade in all Project Management (PROJ) courses.
- Required minimum cumulative GPA 2.0.
- Minimum grade per distribution course 1.0.
- A student may not use equivalent cross-listed courses for the same graduation requirement. Refer to the Cross-Listed Courses section of the catalog for more information, and consult with your counselor, completion coach, or faculty advisor.