Degree & Certificate Requirements

Project Management Bachelor of Applied Science (BAS)
2023-2024 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	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	5		
PROJ 110	Project Planning	5		
PROJ 150	Agile Project Management	5		
PROJ 130	Introduction to Microsoft Project	5		
PROJ 211	Project Procurement	5		
PROJ 222	Project Quality Management	5		
PROJ 230	Emotional Intelligence & Communication	5		
PROJ 231	Project Risk Management	5		
PROJ 240	Emerging Project Management Practices	5		
PROJ 241	Project Management Capstone	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	5		
BUS 262	Management Principles	5		
BUS 265	Marketing Principles	5		
PROJ 170	Project Management Internship	1–5		
PROJ 270	Project Management Internship	1–5		
PROJ 370	Project Management Internship	1–5		
PROJ 470	Project Management Internship	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	5		
PROJ 320	Project Monitoring, Control, & Earned Value	5		
PROJ 340	Advanced Emerging Project Management Practices	5		
PROJ 411	Advanced Microsoft Project	5		
PROJ 430	Leadership and Human Resources	5		
PROJ 480	Advanced Project Management Capstone	5		
AMGT 300	Management & Organization Theory	5		
General Electives - select 20 credits from the following:				
BUS 250	Management Information Systems	5		
AMGT 320	Leadership & Organization Behavior	5		
AMGT 360	Business Planning and Strategy	5		
AMGT 301	Contemporary Issues in Business & Management	5		
AMGT 303	Human Resource Management	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	5		
PROJ 320	Project Monitoring, Control, & Earned Value	5		
PROJ 340	Advanced Emerging Project Management Practices	5		
PROJ 411	Advanced Microsoft Project	5		
PROJ 430	Leadership and Human Resources	5		
PROJ 480	Advanced Project Management Capstone	5		
ENT 111	Introduction to Engineering	5		
ENT 114	Introduction to Drafting	4		
ENT 122	Materials	3		
ENT 128	Architecture & Engineering Blueprint Reading	2		
or				
BPR 110	Basic Blueprints and Drawings	3		
ENT 219	Construction Estimating	1		
Select 10 to 11 credits from the following:				
ENT 134	Surveying W/ Lab	6		
BUS 250	Management Information Systems	5		
AMGT 320	Leadership & Organization Behavior	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.