

Degree & Certificate Requirements

Project Management Bachelor of Applied Science (BAS)

2020-2021 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 - 10 credits:				
ENGL&101	English Composition I [C]	5		
ENGL 410	Professional & Organizational Communication [C]	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 - 5 credits:				
ECON 305	Managerial Economics [S/B]	5		
Social & Behavioral Sciences - select 5 additional credits from the following:				
PSYC&100	General Psychology [S/B]	5		
PSYC 201	Social 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		
Additional Electives from the above distribution lists* - select 15 credits:				
Program advisor approved Communication, Quantitative/Symbolic Reasoning, Social & Behavioral Sciences, Humanities or Mathematical & Natural Science courses				
		5		
		5		
		5		
Subtotal		60		

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Major 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 120	Project Execution & Control	5		
PROJ 130	Introduction to Microsoft Project	5		
or				
PROJ 140	Introduction to Primavera	5		
PROJ 211	Project Procurement	3		
PROJ 222	Project Quality Management	3		
PROJ 231	Project Risk Management	5		
BUS& 101	Introduction to Business	5		
BUS& 201	Business Law	5		
BUS 271	Human Relations Business	5		
BUS		5		
ICS 220	Globalization [S/B]	5		
CMST 221	Communication Skills for Conflict Resolution [H]	5		
CMST 240	Leadership Development	5		

Subtotal 66

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 330	Project HR Management & Communication Skills	5		
PROJ 411	Advanced Microsoft Project	5		
or				
PROJ 421	Advanced Primavera	5		
PROJ 480	Advanced Project Management Capstone	5		
AMGT 310	Operations Management	5		

General Electives - select 25 credits from the following:

CMST 415	Applied Professional Communication	5		
AMGT 300	Management & Organization Theory	5		
AMGT 320	Leadership & Organization Behavior	5		
AMGT 360	Business Planning and Strategy	5		
AMGT 417	BAS Special Topics	1-5		
AMGT 420	Human Resource Management	5		
AMGT 430	Fundamentals of Financial Management	5		

Subtotal 55

Total Credits Required 181

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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 330	Project HR Management & Communication Skills	5		
PROJ 411	Advanced Microsoft Project	5		
or				
PROJ 421	Advanced Primavera	5		
PROJ 480	Advanced Project Management Capstone	5		
AMGT 310	Operations Management	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 134	Surveying w/ Lab	6		
ENT 219	Construction Estimating	1		
CMST 415	Applied Professional Communication	5		
or				
AMGT 320	Leadership & Organization Behavior	5		

Subtotal 56-57
Total Credits Required 182-183

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 courses.
- Required minimum cumulative GPA 2.0.
- Minimum grade per distribution course 1.0.