

PROJECT MANAGEMENT BACHELOR OF SCIENCE

Leading to a Bachelor of Science Degree in Project Management

This program aims to produce leaders for business, industry, and government. Students are introduced to contemporary theories of project management, leadership, and teamwork, as well as accounting, computer software systems, marketing, finance, and communication skills. Courses in planning, policy, and practice are geared to running today's enterprises. A broad range of companies including computer, electronic, health, and manufacturing firms have hired graduates of this program. Possible job opportunities include project managers, business analysts, project engineers, operations coordinators and field service engineers.

Student Learning Outcomes

- Evaluate critical success factors for projects and programs
- Demonstrate how teams are assigned and formed and describe the stages of team development
- Evaluate factors important to project selection and prioritization within available resource capacity
- Able to comprehend and use basic tools and techniques to plan, organize and manage a project.
- Evaluate and assess the importance of ethics and professionalism in every aspect of the project's operation
- Interpret the advantages, disadvantages, and issues that are typical of virtual projects

Total credits for degree: 127

Course	Title	Credits
Freshman Year		
Fall Semester		
MGMT1025	COMPUTER BUSINESS APPLICATIONS	4
MATH1040	APPLIED MATHEMATICS FOR BUSINESS	4
SCIENCE Elective w/ Lab		4
English Sequence		4
Credits		16
Spring Semester		
MGMT1500	DECISION ANALYSIS FOR BUSINESS	4
MGMT2550	APPLIED PROJECT MANAGEMENT	4
MANAGEMENT or TECHNICAL Elective		4
English Sequence		4
Credits		16
Sophomore Year		
Fall Semester		
MGMT2100	MANAGEMENT COMMUNICATIONS	4
MGMT3300	PROJECT PLANNING, SCHEDULING & CONTROL	4
MATH1030	STATISTICS & APPLICATIONS	4
HSS Elective		4
Credits		16

Course	Title	Credits
Spring Semester		
MGMT2500	SYSTEMS ANALYSIS & DESIGN	3
MGMT3500	FINANCIAL MANAGEMENT	4
MGMT3560	GROUP PROCESSES & TEAM BUILDING	4
HSS Elective		4
Credits		15
Summer Semester		
COOP3000	PRE CO-OP WORK TERM (OPTIONAL)	
Credits		0
Junior Year		
Fall Semester		
MGMT2200	RESEARCH METHODS IN BUSINESS	4
MGMT2750	INTEGRATIVE FINANCIAL ACCOUNTING	4
MANAGEMENT or TECHNICAL Elective		3
GENERAL Elective		3
HSS Elective		4
Credits		18
Spring Semester		
COOP3500	COOP EDUCATION 1	
Credits		0
Summer Semester		
MGMT2850	PRINCIPLES OF MARKETING	4
MGMT3160	PROJECT RISK	4
MANAGEMENT or TECHNICAL Elective		4
HSS Elective		4
Credits		16
Senior Year		
Fall Semester		
COOP4500	COOP EDUCATION 2	
Credits		0
Spring Semester		
MGMT3000	MANAGING & LEADING ORGANIZATIONS	4
MGMT3750	PROJECT EVALUATION & PERFORMANCE	3
MANAGEMENT or TECHNICAL Elective		4
HSS Elective		4
Credits		15
Summer Semester		
MGMT5500	SENIOR PROJECT	4
MANAGEMENT or TECHNICAL Elective		4
MANAGEMENT or TECHNICAL Elective		4
GENERAL Elective		3
Credits		15
Total Credits		127

ENGL/HSS Note

Students are required to complete:

- At least one course in Humanities: HSSI, HIST, HUMN, LITR and PHIL
- At least one course in the Social Sciences; HSSI, COMM, ECON, POLS, PSYC, and SOCL

- The remaining course from either the Humanities or Social Sciences category.

Students with a three English course sequence may use the third English course to satisfy a Humanities requirement.

A minimum of 28 credits total, including English, humanities, and social science credit, is required to complete the humanities and social sciences graduation requirement.