Project Management, BS

Program Mission—The Bachelor of Science in Project Management in the College of Professional Studies provides students opportunities to apply project management processes; foundational knowledge; and the technical, professional, and strategic expertise necessary to lead projects successfully from inception to completion. With emphasis on experiential learning, the program provides dynamic opportunities for learners with varying degrees of work experience to practice their knowledge within each course and beyond the classroom while implementing traditional and innovative project management concepts to real-life and complex projects. Courses align to all three components of the PMI Talent Triangle,[1] which encompasses technical project management skills, leadership-related skills, and strategic and business acumen and skills.

The increasingly important role of project managers is becoming clear as companies orient more of their work in a projectized fashion. This has been made evident through the creation of industry certifications, such as the Project Management Professional (PMP®) and the Certified Associate in Project Management (CAPM®) credential by the Project Management Institute.[2]

PMI's Job Growth and Talent Gap, 2017–2027, notes that on an annual basis, there will be the demand to fill 2.2 million new project-management-oriented jobs worldwide per year through 2027.[3]   The Bachelor of Science in Project Management program seeks to provide learners with the tools, techniques, and interdisciplinary skills necessary to work successfully in any environment. Students in this program have an oppportuity to train in those skills that are most critical to their success: project management processes and tools, financial analysis, strategic and leadership skills, and communication skills and strategies.

[1]   Learn more about the Talent Triangle and the associated research at the following link: http://www.pmi.org/learning/talent-management-resources.aspx.

[2]   For additional information on PMI certifications, go to https://www.pmi.org/certifications (https://www.pmi.org/certifications/).

[3]   For the full report, go to https://www.pmi.org/learning/careers/job-growth (https://www.pmi.org/learning/careers/job-growth/).

Program Requirements

- Concentrations and course offerings may vary by campus and/or by program modality. Please consult with your advisor or admissions coach for the course availability each term at your campus or within your program modality.
- Certain options within the program may be *required* at certain campuses or for certain program modalities. Please consult with your advisor or admissions coach for requirements at your campus or for your program modality.

Complete all courses listed below unless otherwise indicated.

Universitywide Requirement

Minimum 120 total semester hours required.

Minimum 2.000 GPA required.

Students must earn a minimum of 60 Northeastern University semester hours in order to receive a bachelor's degree.

Note: Individual program requirements may exceed the above minima.

NUpath Requirements

All undergraduate students are required to complete the NUpath requirements (https://catalog.northeastern.edu/professional-studies/university-academics/nupath/).

NUpath requirements Creative Expression and Innovation (EI) and Engaging with Natural and Designed World (ND) are not explicitly satisfied by required courses in the curriculum at this time. Students are responsible for satisfying these requirements, and if these are not fulfilled in required major courses, they should use general electives to do so.

Foundation Courses

66 semester hours required

Code	Title	Hours
English		
Complete the following:		
ENG 1105 and ENG 1106	College Writing 1 and Lab for ENG 1105	4

ENG 1107 and ENG 1108	College Writing 2 and Lab for ENG 1107	4
ENG 3107 and ENG 3108	Writing for the Professions: Business and the Social Sciences and Lab for ENG 3107	4
Communication Studies		
CMN 1100	Organizational Communication	3
Economics		
ECN 1200	Principles of Macroeconomics	3
Information Technology		
ITC 2016	End-User Data Analysis Tools	3
Leadership		
LDR 1200	Assessing Your Leadership Capacity	3
LDR 3250	Leading Teams Locally and Virtually	3
Management		
MGT 1100	Introduction to Business	3
MGT 2100	Principles of Management	3
MGT 2210	Information within the Enterprise	3
MGT 2220	Supply Chain Management	3
MGT 2310	Organizational Behavior	3
MGT 2330	Business Law	3
Marketing		
MKT 2100	Principles of Marketing	3
Mathematics		
MTH 1100	College Algebra	3
MTH 2300	Business Statistics	3
Philosophy		
PHL 2100	Business Ethics	3
Project Management		
PJM 1100	Project Management Fundamentals - Project Initiation and Close	3
PJM 1400	Project Planning	3
Writing		
ENG 3260	Writing to Inform and Persuade	3

Major Courses

21 semester hours required

Code	Title	Hours
Leadership		
LDR 3400	Evidence-Based Leadership and Decision Making	3
Project Management		
PJM 2000	Project Monitoring and Control	3
PJM 2100	Quality and Risk	3
PJM 2200	Project Procurement and Contract Management	3
PJM 3000	Leading Agile Projects	3
PJM 3100	Principles of Business Analysis Management	3
PJM 4000	Program and Project Portfolio Management	3

Professional Electives

12 semester hours required

Code	Title	Hours
Complete four of the following:		12
Suggested Industry-Specific Electives		
Healthcare		
HMG 2100	Healthcare Operations	

HMG 4210	Healthcare Policy
HMG 3225	Public Health
PHL 2130	Ethical Issues in Healthcare
Management	
ACC 2100	Financial Accounting
FIN 2105	Introduction to Corporate Finance
MGT 4220	Innovation and Change Management
MGT 4230	New Venture Creation
Finance	
ACC 2100	Financial Accounting
ACC 2200	Managerial Accounting
FIN 2105	Introduction to Corporate Finance
FIN 3330	Risk Management and Insurance
Information Technology (Database)	
ITC 2000	Principles of Systems Analysis and Design
ITC 2300	Database Management Systems
ITC 2430	E-Commerce Systems
ITC 3320	Data Warehousing Technologies

Capstone

Code	Title	Hours
PJM 4850	Capstone	3

Electives

Complete a minimum of 18 semester hours to reach 120 semester hours.

Code	Title	Hours
Suggested Electives		
CMN 2310	Professional Speaking	3
CMN 3100	Negotiation	3
CMN 3350	Intercultural Communication	3
CMN 3360	Crisis Communication	3
HRM 2320	Human Resources Management	3
HSV 2240	Human Behavior in the Social Environment	3
PSY 2230	Stress, Resilience, and Behavior Change	3

Plan of Study

Term 1	Hours
ENG 1105 and ENG 1106	4
MTH 1100	3
CMN 1100	3
MGT 1100	3
PJM 1100	3
	16

Term 2	Hours
ENG 1107 and ENG 1108	4
MTH 2300	3
PJM 1400	3
ITC 2016	3
	13

Term 3	Hours
MKT 2100	3
PHL 2100	3

LDR 1200	3
MGT 2220	3
MGT 2310	3
	15

Term 4	Hours
ECN 1200	3
MGT 2100	3
MGT 2210	3
LDR 3250	3
Open Elective	3
	15

Term 5	Hours
ENG 3107 and ENG 3108	4
PJM 2000	3
MGT 2330	3
PJM 2100	3
Professional Elective	3
	16

Term 6	Hours
PJM 2200	3
PJM 3000	3
Professional Elective	3
Open Elective	3
Open Elective	3
	15

Term 7	Hours
PJM 3100	3
PJM 4000	3
LDR 3400	3
Open Elective	3
Professional Elective	3
	15

Term 8	Hours
PJM 4850	3
Professional Elective	3
Open Elective	3
Open Elective	3
Open Elective	3
	15

Total Hours: 120