

B.S. in Project Management

From developing transformative technologies to launching bold new products, companies in every industry need projects delivered on time and on budget with minimal friction. Project managers have the opportunity to work on leading-edge ventures in fields of their choice. And the need for the expertise of these project leaders is only growing.

As one of the few undergraduate degree programs in this dynamic field, the Embry-Riddle Bachelor of Science in Project Management (BSPM) will help you master the skills to lead the new projects and strategic initiatives that keep companies ahead of the curve. The project management curriculum was developed entirely by certified PMPs®, industry leaders who possess the recognized global standard for project management knowledge and experience issued by the Project Management Institute® (PMI) – the worldwide leader in the development of standards for the dynamic profession of Project Management.

BSPM graduates will be equipped to lead, manage, and execute on vital projects required by companies today and in the future. They will also be prepared to pursue certification or continue on with higher education.

The Bachelor of Science in Project Management is accredited by the PMI Global Accreditation Center for Project Management Education Programs (GAC). Degree programs that achieve GAC accreditation must demonstrate and meet the GAC's rigorous global standards of accreditation, which include an assessment of each program's objectives and outcomes, faculty and student evaluations, onsite and online resources, annual self-evaluation, and proof of continuous improvements in the area of project management education. GAC accreditation ensures the quality of academic degree programs and their graduates in order to meet the standards of the rapidly growing field of project management.

Estimated Cost of Attendance

Students will:

- Perform generally accepted project management techniques to plan and execute projects.
- Apply analytical tools for problem solving and effective project decision making.
- Apply ethical behavior and communications skills within the project team environment.
- Analyze project metrics for the purpose of project reporting and control.

DEGREE REQUIREMENTS

General Education

General Education

Embry-Riddle courses in the general education categories of Communication Theory and Skills, Humanities, and Social Sciences may be chosen from the list below, assuming prerequisite requirements are met. Courses from other institutions are acceptable if they fall into these broad categories and are at the level specified.

Communication Theory and Skills

ENGL 123	English Composition	3
ENGL 222	Business Communication	3
Any Communication Theory and Skills above ENGL 106		3

Humanities*

Humanities elective (lower or upper level)		3
Humanities Elective (Upper Level)		3

Social Sciences

ECON 210	Microeconomics	3
ECON 211	Macroeconomics	3
Physical and Life Science		
Physics/Biology/Meteorology/Chemistry, etc.		6
Mathematics		
STAT 211	Statistics with Aviation Applications	3
or STAT 222	Business Statistics	
Any College Algebra or Higher Math or any Statistics (Credit cannot be awarded for STAT 211 or STAT 222)		3
Computer Science		
Any Computer Science		3
Total Credits		36

Core/Major

Common Business Core

MGMT 201	Principles of Management	3
MMIS 221	Introduction to Management Information Systems	3
MKTG 311	Marketing	3
ACCT 210	Financial Accounting	3
ACCT 312	Managerial Accounting	3
OBLD 317	Organizational Behavior	3
MGMT 325	Social Responsibility and Ethics in Management	3
FINE 332	Corporate Finance I	3
BUSW 335	International Business	3
BUSW 390	Business Law	3
LGMT 420	Management of Production and Operations	3
MGMT 436	Strategic Management	3
Total Credits		36

Project Management Core

PMGT 300	The Project Management Profession	3
PMGT 391	Project Planning 1	3
PMGT 394	Project Planning 2	3
PMGT 400	Project Risk and Control	3
PMGT 465	Managing Troubled Projects	3
PMGT 470	Agile Project Management	3
PMGT 490	Project Management Capstone	3
Total Credits		21

Electives

Transfer Credit, Minor, or COB Electives	15
Technical Transfer Credit, Any Worldwide Minor, or College of Business 300-400 level electives.	15
Open Electives	12
Total Degree Requirements	120

Plan of Study (BSPM)

Year One

Term 1		Credits
ENGL 123	English Composition	3
	Any College Algebra or Higher Math	3
Credits Subtotal		6.0
Term 2		Credits
ENGL 222	Business Communication	3
STAT 211	Statistics with Aviation Applications	3
Credits Subtotal		6.0

Term 3

	Physical and Life Science	3
	Speech and Communication Theory	3
	Credits Subtotal	6.0

Term 4

ECON 210	Microeconomics	3
MGMT 201	Principles of Management	3
	Credits Subtotal	6.0

Term 5

	Any Computer Science	3
ECON 211	Macroeconomics	3
	Credits Subtotal	6.0
	Credits Total:	30.0

Year Two

Term 1		Credits
	Humanities elective (lower or upper level)	3
ACCT 210	Financial Accounting	3
	Credits Subtotal	6.0

Term 2

ACCT 312	Managerial Accounting	3
	Physical and Life Science	3
	Credits Subtotal	6.0

Term 3

OBLD 317	Organizational Behavior	3
MMIS 221	Introduction to Management Information Systems	3
	Credits Subtotal	6.0

Term 4

FINE 332	Corporate Finance I	3
	Open Elective (Minor/Elective)	3
	Credits Subtotal	6.0

Term 5

	Humanities Elective (Upper Level)	3
MKTG 311	Marketing	3
	Credits Subtotal	6.0
	Credits Total:	30.0

Year Three

Term 1		Credits
PMGT 300	The Project Management Profession	3
	Open Elective (Minor/Elective)	
	Credits Subtotal	3.0

Term 2

PMGT 391	Project Planning 1	3
	Open Elective (Minor/Elective)	3
	Credits Subtotal	6.0

Term 3

PMGT 394	Project Planning 2	3
	Open Elective (Minor/Elective)	3
	Credits Subtotal	6.0

Term 4

PMGT 400	Project Risk and Control	3
	Open Elective (Minor/Elective)	3
	Credits Subtotal	6.0

Term 5

BUSW 335	International Business	3
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Open Elective (Minor Elective)

Credits Subtotal **3.0****Credits Total:** **24.0****Year Four**

Term 1		Credits
MGMT 325	Social Responsibility and Ethics in Management	3
	Open Elective (Minor/Elective)	3
	Credits Subtotal	6.0

Term 2

BUSW 390	Business Law	3
	Open Elective (Minor/Elective)	3
	Credits Subtotal	6.0

Term 3

LGMT 420	Management of Production and Operations	3
PMGT 465	Managing Troubled Projects	3
	Credits Subtotal	6.0

Term 4

MGMT 436	Strategic Management	3
PMGT 470	Agile Project Management	3
	Credits Subtotal	6.0

Term 5

	Project Management Capstone	3
	Open Elective (Minor/Elective)	3
	Credits Subtotal	6.0
	Credits Total:	30.0

Total Degree Requirements **120**