

# B.S. in Project Management

At the **Worldwide Campus**, the Bachelor of Science in Project Management focuses on the organization, planning, and coordination of tasks and resources to achieve defined goals within a specified period. The program includes study of project delivery within time and budget constraints and is led by faculty with experience in project management. The curriculum includes the use of Project Management Information Systems (PMIS) software and requires proficiency in word processing, spreadsheets, and presentation graphics. The Bachelor of Science in Project Management is accredited by the PMI Global Accreditation Center for Project Management Education Programs (GAC).

## Program-Level Student Learning Outcomes

### Students will:

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

## Worldwide Program Requirements

|                                |            |
|--------------------------------|------------|
| General Education Requirements | 36         |
| Core Requirements              | 57         |
| Electives                      | 27         |
| <b>Total Credits</b>           | <b>120</b> |

## Program Details

The Bachelor of Science in Project Management requires successful completion of a minimum of 120 credit hours. Students enrolled in the Worldwide Undergraduate Online program may complete the degree in 20 terms, or approximately four years, assuming full-time enrollment and continuous progress. Students pursuing this undergraduate degree must earn a minimum cumulative grade point average (CGPA) of 2.00 for all work completed at the University. The courses required to earn this degree are listed below.

Students should be aware that many courses have prerequisites and/or corequisites. Students are responsible for ensuring that all prerequisite and degree requirements are satisfied prior to enrollment in advanced coursework. The suggested plan of study is provided as a guide. A student's actual plan of study may vary based on term of admission, course availability, transfer credit, and other academic considerations. Students should consult with their academic advisor to develop an individualized plan of study.

Students may apply eligible technical transfer credit toward the degree, where applicable. In consultation with their academic advisor, students may also use elective coursework to complete an approved Worldwide minor or College of Business electives at the 300- or 400-level that support their academic and professional goals while satisfying degree requirements.

## General Education Requirements

|                                                              |   |
|--------------------------------------------------------------|---|
| Communication                                                | 9 |
| COMM 122    English Composition                              |   |
| COMM 222    Business Communication                           |   |
| Any Communication above COMM 106 Introduction to Composition |   |
| Humanities - Lower Level                                     | 3 |

|                                                                                                          |           |
|----------------------------------------------------------------------------------------------------------|-----------|
| Social Sciences - Lower Level                                                                            | 6         |
| ECON 210    Microeconomics                                                                               |           |
| ECON 211    Macroeconomics                                                                               |           |
| Humanities - Upper Level                                                                                 | 3         |
| Computer Science/Information Technology                                                                  | 3         |
| Mathematics                                                                                              | 6         |
| STAT 211    Statistics with Aviation Applications                                                        |           |
| or STAT 222 Business Statistics                                                                          |           |
| Any College Algebra or higher math or any Statistics (credit cannot be awarded for STAT 211 or STAT 222) |           |
| Physical/Life Sciences                                                                                   | 6         |
| Physics/Biology/Meteorology/Chemistry                                                                    |           |
| <b>Total Credits</b>                                                                                     | <b>36</b> |

## Core Requirements

### Business Core

|                      |                                                |           |
|----------------------|------------------------------------------------|-----------|
| MGMT 201             | Principles of Management                       | 3         |
| MMIS 320             | Business Information Systems                   | 3         |
| MKTG 311             | Marketing                                      | 3         |
| ACCT 210             | Financial Accounting                           | 3         |
| ACCT 312             | Managerial Accounting                          | 3         |
| MGMT 317             | Organizational Behavior                        | 3         |
| BUSA 325             | Social Responsibility and Ethics in Management | 3         |
| FINE 332             | Corporate Finance I                            | 3         |
| BUSA 335             | International Business                         | 3         |
| BUSA 390             | Business Law                                   | 3         |
| SCLM 420             | Management of Production and Operations        | 3         |
| MGMT 436             | Strategic Management                           | 3         |
| <b>Total Credits</b> |                                                | <b>36</b> |

### Project Management Core

|                      |                                   |           |
|----------------------|-----------------------------------|-----------|
| MGMT 300             | The Project Management Profession | 3         |
| MGMT 381             | Project Planning I                | 3         |
| MGMT 382             | Project Planning II               | 3         |
| MGMT 400             | Project Risk and Control          | 3         |
| MGMT 465             | Managing Troubled Projects        | 3         |
| MGMT 470             | Agile Project Management          | 3         |
| MGMT 490             | Project Management Capstone       | 3         |
| <b>Total Credits</b> |                                   | <b>21</b> |

### Electives

|                                          |           |
|------------------------------------------|-----------|
| Transfer Credit, Minor, or COB Electives | 15        |
| Open Electives                           | 12        |
| <b>Total Credits</b>                     | <b>27</b> |

## Suggested Plan of Study

### Year One

| Requirements                       | Credits  |
|------------------------------------|----------|
| COMM 122 - English Composition     | 3        |
| Any College Algebra or Higher Math | 3        |
| <b>Semester Hours</b>              | <b>6</b> |

| Requirements                      | Credits |
|-----------------------------------|---------|
| COMM 222 - Business Communication | 3       |

|                                                              |         |
|--------------------------------------------------------------|---------|
| STAT 211 - Statistics with Aviation Applications             | 3       |
| Semester Hours                                               | 6       |
| Requirements                                                 | Credits |
| Physics/Biology/Meteorolgy/Chemistry                         | 3       |
| Any Communication above COMM 106 Introduction to Composition | 3       |
| Semester Hours                                               | 6       |
| Requirements                                                 | Credits |
| ECON 210 - Microeconomics                                    | 3       |
| MGMT 201 - Principles of Management                          | 3       |
| Semester Hours                                               | 6       |
| Requirements                                                 | Credits |
| Computer Science/Information Technology                      | 3       |
| ECON 211 - Macroeconomics                                    | 3       |
| Semester Hours                                               | 6       |

Total Credits

Total Hours for All Requirements: 30

Year Two

|                                         |         |
|-----------------------------------------|---------|
| Requirements                            | Credits |
| Humanities - Lower Level                | 3       |
| ACCT 210 - Financial Accounting         | 3       |
| Semester Hours                          | 6       |
| Requirements                            | Credits |
| ACCT 312 - Managerial Accounting        | 3       |
| Physics/Biology/Meteorolgy/Chemistry    | 3       |
| Semester Hours                          | 6       |
| Requirements                            | Credits |
| MGMT 317 - Organizational Behavior      | 3       |
| MMIS 320 - Business Information Systems | 3       |
| Semester Hours                          | 6       |
| Requirements                            | Credits |
| FINE 332 - Corporate Finance I          | 3       |
| Transfer/Minor/COB Elective             | 3       |
| Semester Hours                          | 6       |
| Requirements                            | Credits |
| Humanities - Upper Level                | 3       |
| MKTG 311 - Marketing                    | 3       |
| Semester Hours                          | 6       |

Total Credits

Total Hours for All Requirements: 30

Year Three

|                                              |         |
|----------------------------------------------|---------|
| Requirements                                 | Credits |
| MGMT 300 - The Project Management Profession | 3       |

|                                     |         |
|-------------------------------------|---------|
| Transfer/Minor/COB Elective         | 3       |
| Semester Hours                      | 6       |
| Requirements                        | Credits |
| MGMT 381 - Project Planning I       | 3       |
| Transfer/Minor/COB Elective         | 3       |
| Semester Hours                      | 6       |
| Requirements                        | Credits |
| MGMT 382 - Project Planning II      | 3       |
| Transfer/Minor/COB Elective         | 3       |
| Semester Hours                      | 6       |
| Requirements                        | Credits |
| MGMT 400 - Project Risk and Control | 3       |
| Transfer/Minor/COB Elective         | 3       |
| Semester Hours                      | 6       |
| Requirements                        | Credits |
| BUSA 335 - International Business   | 3       |
| Open Elective                       | 3       |
| Semester Hours                      | 6       |

Total Credits

Total Hours for All Requirements: 30

Year Four

|                                                           |         |
|-----------------------------------------------------------|---------|
| Requirements                                              | Credits |
| BUSA 325 - Social Responsibility and Ethics in Management | 3       |
| Open Elective                                             | 3       |
| Semester Hours                                            | 6       |
| Requirements                                              | Credits |
| BUSA 390 - Business Law                                   | 3       |
| Open Elective                                             | 3       |
| Semester Hours                                            | 6       |
| Requirements                                              | Credits |
| SCLM 420 - Management of Production and Operations        | 3       |
| MGMT 465 - Managing Troubled Projects                     | 3       |
| Semester Hours                                            | 6       |
| Requirements                                              | Credits |
| MGMT 436 - Strategic Management                           | 3       |
| MGMT 470 - Agile Project Management                       | 3       |
| Semester Hours                                            | 6       |
| Requirements                                              | Credits |
| MGMT 490 - Project Management Capstone                    | 3       |
| Open Elective                                             | 3       |
| Semester Hours                                            | 6       |

Total Credits

Total Hours for All Requirements: 30

## **Estimated Cost of Attendance**

Estimated Cost of Attendance: California Student Information (<https://catalog.erau.edu/student-life/student-affairs/california-student/>)