## **OPERATIONS MANAGEMENT MAJOR**

## **Business, B.S.**

This major builds on the Business degree core foundation with the mindset, tool set, and skill set needed for the organization of the workforce. Students will study the nature and challenges of management, from mechanics to social responsibility. The in-depth fundamentals of planning, decision-making, organizing, staffing, communicating, motivating, leading, and controlling are the key functions the management student will study. Discussions of how profit (Entrepreneurial, Small Business or Corporate Organizations) and non-profit, domestic and international organizations and institutions utilize these functions will be the focus. Students will define and describe leadership, motivational theories, and concepts through case studies and research of governments' and industries' past and current leaders.

Through multiple means, students will discuss situations and politics between and among subordinates, peers, and superiors in an organization. Students will explore the employer/employee dynamics of hiring, training, and developing a favorable work force and environment. Historical and 21st Century issues and trends relating to labor relations, compensation, re-engineering, mergers and acquisitions, and security will be covered. Operations Management students will identify old and new workplace paradigms, organizational culture, changing gender roles, and the need for organizational change and renewal.

Degree requirements for the Operations Management major are as follows:

| Code                             | Title                                     | Hours |  |
|----------------------------------|---|-------|--|
| University Core                  |   |       |  |
|                                  | l Science Electives <sup>1</sup>          | 9     |  |
| Career Electives 2               | 2   | 9     |  |
| BUS 204                          | Financial Wellness                        | 1     |  |
| ENG 114                          | Critical Reading and Response             | 3     |  |
| ENG 124                          | Research and Writing in the Disciplines   | 3     |  |
| or ENG 134                       | Literary Genres                           |       |  |
| Humanities Electives             |   |       |  |
| MAT 120                          | Statistics                                | 3     |  |
| Science Electives (lab required) |   |       |  |
| WEL 100                          | Empowered as Learners and Leaders         | 3     |  |
| or WEL 220                       | Empowered as Learners and Leaders         |       |  |
| WEL 350                          | Strategies for Career and Personal Growth | 2     |  |
| Major Requirements               |   |       |  |
| ACC 100                          | Introduction to Financial Accounting      | 3     |  |
| ACC 101                          | Introduction to Managerial Accounting     | 3     |  |
| BUS 120                          | Business in Society                       | 3     |  |
| BUS 215                          | Legal Environments of Business            | 3     |  |
| or LAW 220                       | Business Law                              |       |  |
| BUS 226                          | Principles of Marketing                   | 3     |  |
| BUS 235                          | Dynamics of Management and Leadersh       | 3     |  |
| BUS 300                          | Organizational Development and Change     | 3     |  |
| or LOS 315                       | Organizational Behavior and Leadership    |       |  |
| BUS 308                          | Communicating in Business                 | 3     |  |
|                                  |   |       |  |

| BUS 327                  | Financial Management            | 3 |
|--------------------------|---------------------------------|---|
| BUS 334                  | Operations Management           | 3 |
| BUS 337                  | Quality Management              | 3 |
| BUS 339                  | Enterprise Systems              | 3 |
| BUS 491                  | Strategic Management and Policy | 3 |
| COM 112                  | Fundamentals of Spreadsheets    | 3 |
| or COM 130               | Computer Applications           |   |
| General Electives        |                                 |   |
| <b>General Electives</b> | 29                              |   |
| Total Credits Requ       | 120                             |   |

- Students must take ECO 211 Macroeconomics and ECO 212 Microeconomics or ECO 240 Economics as a part of their Behavioral/ Social Science Elective requirements.
- <sup>2</sup> Students must take one of the following 9-credit course sequences:
  - BUS 211 Career Academy: Google Project Management Part I, BUS 311 Career Academy: Google Project Management - Part II, BUS 328 Introduction to Business Analytics, or;
  - BUS 212 Career Academy: Google Data Analytics Part I, BUS 241 Introduction to Project Management, BUS 312 Career Academy: Google Data Analytics - Part II