

B.B.A. Operations & Supply Chain Management

2020-21

WEBSITE

<https://www.swau.edu/business>

DEPARTMENT PERSONNEL

*AdventHealth Endowed Chair of
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The Bachelor of Business Administrations degree (BBA) with a concentration in Operations Management is one of many BBA's offered by the Southwestern Adventist University's Department of Business. The goal of the Business Department is to prepare the student for a career in business, guiding them in obtaining the abilities needed to succeed in their chosen area. The student will develop competencies in integrity, research, and critical thinking, communications, leadership, & professional skills through classroom instruction and activities, projects, case studies, interaction with professionals from the community, and other methods.

Job Market

Operations Management majors will find jobs with companies such as Amazon, Lockheed Martin, FedEx, Dell, and Apple in fields such as Manufacturing, Airlines, Wholesaling and Distributing, Freight, Third-Party Logistics, and Consumer Goods to name a few. Some of our graduates choose to continue their education in graduate school resulting in successful careers in many of these fields at an even higher level.

Job Outlook

According to the U.S. Bureau of Labor Statistics, between the years 2018 and 2028 there will be an increase of about 28,100 (26%) jobs in Operations Research Analytics. Logisticians will find about 8,400 new jobs between 2018-2028 and Business Operation specialist occupations will add 119,600 jobs. There will be a need for an additional 230,000 new General Operations Managers in the same period.

Earnings

Earnings potential for graduates with Operations Management degrees varies widely depending on many factors including the geographic location, the industry you choose, position, skills, and experience. According to the U.S. Bureau of Labor Statistics (2018), the median annual income of an Operations Research Analyst is \$81,390 while Logisticians earn a median salary of \$74,600. Operations Managers earn a median salary of \$123,880. The median annual income for Business Operations Specialist occupation is \$76,960.

A bachelor's degree qualifies an individual for most entry-level positions. However, a graduate degree will significantly increase the potential of obtaining many positions as well as earning potential.



Business Core Courses

Required of all BBA students.

**BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor.*

Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

Item #	Title	Credits
ACCT 211	Accounting Principles I	3
ACCT 212	Accounting Principles II	3
BUAD 202	Introduction to Contemporary Business	3
BUAD 211	Profiles of Entrepreneurship	3
BUAD 270	Management Information Systems	3
BUAD 275	Introduction to Data Analytics	3
BUAD 301	Principles of Management	3
BUAD 311	Business Law	3
BUAD 460	Ethics and Business Social Responsibility	3
BUAD 466	Production and Operations Management	3
BUAD 472	Business Policies and Strategies	3
ECON 211	Macroeconomics	3
ECON 212	Microeconomics	3
FNCE 321	Business Finance	3
IBUS 319	International Business	3
MKTG 343	Principles of Marketing	3
	Sub-Total Credits	48

Operations & Supply Chain Management Concentration

Item #	Title	Credits
BUAD 262	Sourcing & Operations	3
BUAD 263	Forecasting & Logistics	3
BUAD 467	Supply Chain Analysis	3
BUAD 471	Supply Chain Management - Capstone	3
	Sub-Total Credits	12

Operations & Supply Chain Management Electives

Item #	Title	Credits
ACCT 317	Cost Accounting	3
BUAD 280	Introduction to Project Management	3
BUAD 367	Supply Chain in Action	3
BUAD 368	Supply Chain Management Technologies	3
BUAD 492	Business Internship	3-8
BUAD 499	Directed Group Study Topics	1-3
CSIS 110	Principles of Computer Programming I	3
CSIS 111	Principles of Computer Programming II	3
ECON 401	Managerial Economics	3
FNCE 450	Working Capital Management	3
	Sub-Total Credits	6

Cognate Requirements

****BUAD 317** may be taken as an alternative to **COMM 111** and also fulfill the communication competency requirement.

Item #	Title	Credits
COMM 111	Speech	3
CSIS 106	Comprehensive Spreadsheets	3
MATH 141	Introduction to Probability and Statistics	3
	Sub-Total Credits	9

Sample 4 Year Curriculum

General Education Requirements

To view general education requirements for this major please visit: <https://catalog.swau.edu/core-curriculum-for-a-bachelors-degree>

First Year First Semester

Item #	Title	Credits
BUAD 202	Introduction to Contemporary Business	3
ENGL 121	Freshman Composition	3
	History GE Curriculum Guide	3
	Life and Physical Science GE Curriculum Guide	4
UNIV 111	Wellness for Life	2
	Sub-Total Credits	15

First Year Second Semester

Item #	Title	Credits
COMM 111	Speech	3
	Electives for 120	3
	Life and Physical Science GE Curriculum Guide	4
MATH 141	Introduction to Probability and Statistics	3
	Religion GE Curriculum Guide	3
	Sub-Total Credits	16

Second Year Second Semester

Item #	Title	Credits
ACCT 211	Accounting Principles I	3
BUAD 270	Management Information Systems	3
ECON 211	Macroeconomics	3
ENGL 220	Research Writing	3
	Kinesiology GE Curriculum Guide	1
	Religion GE Curriculum Guide	3
	Sub-Total Credits	16

Second Year Second Semester

Item #	Title	Credits
ACCT 212	Accounting Principles II	3
BUAD 211	Profiles of Entrepreneurship	3
CSIS 106	Comprehensive Spreadsheets	3
ECON 212	Microeconomics	3
	History GE Curriculum Guide	3
	Sub-Total Credits	15

Third Year First Semester

Item #	Title	Credits
BUAD 301	Principles of Management	3
	Fine Arts GE Curriculum Guide	3
FNCE 321	Business Finance	3
IBUS 319	International Business	3
MKTG 343	Principles of Marketing	3
	Sub-Total Credits	15

Third Year Second Semester

Item #	Title	Credits
BUAD 311	Business Law	3
BUAD 361	Forecasting & Logistics	3
	Kinesiology GE Curriculum Guide	1
	Literature GE Curriculum Guide	3
	Religion GE Curriculum Guide	3
	Sub-Total Credits	13

Fourth Year First Semester

Item #	Title	Credits
BUAD 362	Sourcing & Operations	3
BUAD 460	Ethics and Business Social Responsibility	3
BUAD 466	Production and Operations Management	3
BUAD 467	Supply Chain Analysis	3
CSIS 110	Principles of Computer Programming I	3
	Sub-Total Credits	15

Fourth Year Second Semester

Item #	Title	Credits
BUAD 471	Supply Chain Management - Capstone	3
BUAD 472	Business Policies and Strategies	3
CSIS 111	Principles of Computer Programming II	3
	Electives for 120	3
	Religion GE Curriculum Guide	3
	Sub-Total Credits	15