

# BUSINESS ADMINISTRATION MAJOR: SUPPLY CHAIN MANAGEMENT OPTION (B.S.)

<https://paulcollege.unh.edu/program/ba/business-administration-major-supply-chain-management-option>

## Description

The Supply Chain Management (SCM) Option is designed for students eager to leverage data analytics and sustainable practices to optimize the flow of goods and services in global markets. Recognizing the pivotal role of supply chains in today's business landscape, the SCM Option equips future leaders with the skills needed to tackle operational challenges and formulate strategic solutions. SCM students will be well-prepared to navigate diverse industries, equipped with an understanding of essential supply chain functions such as planning, forecasting, procurement, logistics, distribution, and price optimization. Graduates will be ready to drive innovation and deliver impactful solutions to real-world business challenges.

## Requirements

### Degree Requirements

**Minimum Credit Requirement:** 128 credits

**Minimum Residency Requirement:** 32 credits must be taken at UNH

**Minimum GPA:** 2.0 required for conferral\*

**Core Curriculum Required:** Discovery & Writing Program Requirements

**Foreign Language Requirement:** No

All Major, Option and Elective Requirements as indicated.

\*Major GPA requirements as indicated.

### Major Requirements

A typical plan of study follows, showing the major-required courses. Students take 16-18 credits per semester. Discovery Program requirements (including the Inquiry requirement in the first two years) and elective courses are taken as well. Students are expected to follow this course plan. In the first three semesters, students cannot take more than two major courses in a single semester. The options have additional requirements as noted. For a detailed schedule/plan of study for each option, students should check with the Paul College Undergraduate Programs and Advising Office for specific recommendations.

| Code                                | Title                                | Credits |
|-------------------------------------|--------------------------------------|---------|
| <b>Business Administration Core</b> |                                      |         |
| <i>Required Courses:</i>            |                                      |         |
| ADMN 400                            | Introduction to Business             | 4       |
| ADMN 403                            | Computing Essentials for Business    | 1       |
| ADMN 410                            | Management Information Systems       | 4       |
| ADMN 502                            | Financial Accounting                 | 4       |
| ADMN 503                            | Managerial Accounting                | 4       |
| ADMN 510                            | Business Statistics                  | 4       |
| ADMN 570                            | Introduction to Financial Management | 4       |
| ADMN 575                            | Behavior in Organizations            | 4       |

|                          |   |   |
|--------------------------|---|---|
| ADMN 580                 | Quantitative Decision Making  | 4 |
| ADMN 585                 | Marketing   | 4 |
| ADMN 775                 | Strategic Management: Decision Making <sup>1</sup>                    | 4 |
| ECON 401                 | Principles of Economics (Macro)                                       | 4 |
| ECON 402                 | Principles of Economics (Micro)                                       | 4 |
| MATH 422<br>or MATH 424A | Mathematics for Business Applications<br>Calculus for Social Sciences | 4 |
| PHIL 431                 | Business Ethics   | 4 |
| PAUL 405                 | Freshman Academic Experience I  | 1 |
| PAUL 406                 | Freshman Academic Experience II                                       | 1 |
| PAUL 660                 | BiP-Social Intelligence Topics <sup>2</sup>                           | 2 |
| PAUL 670                 | BiP-Analytical Intelligence Topics <sup>2</sup>                       | 2 |
| PAUL 680                 | BiP-Competitive Intelligence Topics <sup>2</sup>                      | 2 |
| PAUL 690                 | BiP-Professional Intelligence Topics <sup>2</sup>                     | 2 |

Depending on the choice of option and the specific requirements thereof, students may be able to take PAUL or non-PAUL electives in their junior or senior year.

| Code                                     | Title   | Credits |
|--|---|---------|
| <b>Option in Supply Chain Management</b> |   |         |
| <i>Required courses:</i>                 |   |         |
| SC 680                                   | Global Supply Chain Management                | 4       |
| SC 671                                   | Supply Chain Analytics                        | 4       |
| SC 775                                   | Supply Chain Management Project Experience    | 4       |
| <i>Analytics Electives <sup>3</sup></i>  |   |         |
| Select one of the following:             |   |         |
| FIN 703                                  | International Financial Management            |         |
| MKTG 763                                 | Marketing Analytics                           |         |
| ECON 652                                 | Economics of Artificial Intelligence          |         |
| DS 772                                   | Predictive Analytics and Modeling             |         |
| DS 673                                   | Database Management                           |         |
| ACC 620                                  | Topics in Accounting                          |         |
| <i>Process Electives <sup>3</sup></i>    |   |         |
| Select one of the following:             |   |         |
| MGT 755                                  | Global Mindset for Sustainable Business       |         |
| MGT 666                                  | Strategic Negotiation and Conflict Management |         |
| MKTG 764                                 | New Product Development                       |         |
| DS 774                                   | E-Business                                    |         |

<sup>1</sup> This is the capstone course in the business administration program, and satisfies the capstone requirement of the Discovery Program. Students may be required to concurrently enroll in ADMN 700 PAUL Assessment of Core Knowledge (zero credits) for AACSB accreditation purposes.

<sup>2</sup> Students may satisfy PAUL 660, PAUL 670, PAUL 680, PAUL 690 requirements through other courses/experiences with approved intelligence attributes assigned.

<sup>3</sup> Only one course can overlap between two Business Administration Options.

## Degree Plan

### Sample Degree Plan

#### First Year

| Fall                     | Credits  |   |
|--------------------------|--|---|
| ADMN 400<br>or ADMN 410  | Introduction to Business<br>or Management Information Systems            | 4 |
| ECON 401<br>or ECON 402  | Principles of Economics (Macro)<br>or Principles of Economics (Micro)    | 4 |
| MATH 422<br>or MATH 424A | Mathematics for Business Applications<br>or Calculus for Social Sciences | 4 |

|                |                                   |           |
|----------------|-----------------------------------|-----------|
| PHIL 431       | Business Ethics                   | 4         |
| ADMN 403       | Computing Essentials for Business | 1         |
| PAUL 405       | Freshman Academic Experience I    | 1         |
| <b>Credits</b> |                                   | <b>18</b> |

**Spring**

|                         |   |           |
|-------------------------|---|-----------|
| ADMN 410<br>or ADMN 400 | Management Information Systems<br>or Introduction to Business         | 4         |
| ECON 402<br>or ECON 401 | Principles of Economics (Micro)<br>or Principles of Economics (Macro) | 4         |
| ENGL 401                | First-Year Writing  | 4         |
| Discovery               |   | 4         |
| PAUL 406                | Freshman Academic Experience II                                       | 1         |
| <b>Credits</b>          |   | <b>17</b> |

**Second Year****Fall**

|                |                      |           |
|----------------|----------------------|-----------|
| ADMN 502       | Financial Accounting | 4         |
| ADMN 510       | Business Statistics  | 4         |
| Discovery      |                      | 4         |
| Discovery      |                      | 4         |
| <b>Credits</b> |                      | <b>16</b> |

**Spring**

|                         |   |           |
|-------------------------|---|-----------|
| ADMN 503                | Managerial Accounting   | 4         |
| ADMN 580                | Quantitative Decision Making  | 4         |
| Discovery               |   | 4         |
| Discovery               |   | 4         |
| PAUL 660<br>or PAUL 690 | BiP-Social Intelligence Topics<br>or BiP-Professional Intelligence Topics | 2         |
| <b>Credits</b>          |   | <b>18</b> |

**Third Year****Fall**

|   |   |           |
|---|---|-----------|
| ADMN 570  | Introduction to Financial Management      | 4         |
| ADMN 575<br>or ADMN 585                               | Behavior in Organizations<br>or Marketing | 4         |
| SC 680  | Global Supply Chain Management            | 4         |
| Discovery   |   | 4         |
| BiP. Business in Practice (Paul 660, 670, 680 or 690) |   | 2         |
| <b>Credits</b>  |   | <b>18</b> |

**Spring**

|   |   |           |
|---|---|-----------|
| ADMN 585<br>or ADMN 575                                   | Marketing<br>or Behavior in Organizations | 4         |
| SC 671  | Supply Chain Analytics                    | 4         |
| Supply Chain option course                                |   | 4         |
| Course selected in consultation with advisor <sup>1</sup> |   | 4         |
| BiP. Business in Practice (PAUL 660, 670, 680 or 690)     |   | 2         |
| <b>Credits</b>  |   | <b>18</b> |

**Fourth Year****Fall**

|   |  |   |
|---|--|---|
| ADMN 775<br>& ADMN 700                                    | Strategic Management: Decision Making<br>and PAUL Assessment of Core Knowledge | 4 |
| Supply Chain option course                                |  | 4 |
| Course selected in consultation with advisor <sup>1</sup> |  | 4 |
| Course selected in consultation with advisor <sup>1</sup> |  | 4 |

|   |  |   |
|---|--|---|
| BiP. Business in Practice (PAUL 660, 670, 680 or 690) |  | 2 |
|---|--|---|

**Credits****18****Spring**

|   |  |   |
|---|--|---|
| SC 775  | Supply Chain Management Project Experience | 4 |
| Supply Chain option course                                |  | 4 |
| Course selected in consultation with advisor <sup>1</sup> |  | 4 |
| Course selected in consultation with advisor <sup>1</sup> |  | 4 |

**Credits****16****Total Credits****139**

<sup>1</sup> Students can explore a second option, second major, minor, or general electives.

## Student Learning Outcomes

- Students will demonstrate proficiency in the core content areas of business.
- Students will think critically to address business situations.
- Students will demonstrate communication skills to interact effectively in business situations.
- Students will identify and understand the ethical dimensions and implications of business decisions.
- Students will demonstrate the ability to analyze a business situation by applying a multiple stakeholder lens.
- Students will demonstrate an understanding of business practices as they relate to local, national and global competitiveness.