

Supply Chain Management

Department Information

- **Department Web Site:**
www.ndsu.edu/business/ (<http://www.ndsu.edu/business/>)
- **Credential Offered:**
B.S.
- **Official Program Curriculum:**
catalog.ndsu.edu/programs-study/undergraduate/supply-chain-management/ (<http://catalog.ndsu.edu/programs-study/undergraduate/supply-chain-management/>)

Degree Requirements

Major: Supply Chain Management

Degree Type: B.S.

Minimum Degree Credits to Graduate: 120

University Degree Requirements

1. Satisfactory completion of all requirements of the curriculum in which one is enrolled.
2. Earn a minimum total of 120 credits in approved coursework. Some academic programs exceed this minimum.
3. Satisfactory completion of the general education requirements as specified by the university.
4. A minimum institutional GPA of 2.00 based on work taken at NDSU.
5. At least 30 credits must be NDSU resident credits. Resident credits include credits registered and paid for at NDSU.
6. At least 36 credits presented for graduation must be in courses numbered 300 or higher.
7. Students presenting transfer credit must meet the NDSU residence credits and the minimum upper level credit. Of the 30 credits earned in residence, a minimum of 15 semester credits must be in courses numbered 300 or above, and 15 semester credits must be in the student's curricula for their declared major.

For complete information, please refer to the Degree and Graduation Requirements (<http://catalog.ndsu.edu/past-bulletin-archive/2024-25/academic-policies/undergraduate-policies/degree-and-graduation/>) section of this Bulletin.

University General Education Requirements

A list of university approved general education courses and administrative policies are available here (<http://catalog.ndsu.edu/past-bulletin-archive/2024-25/academic-policies/undergraduate-policies/general-education/#genedcoursestext>).

Code	Title	Credits
Category C: Communication		12
ENGL 110	College Composition I	
ENGL 120	College Composition II	
COMM 110	Fundamentals of Public Speaking	
Upper Division Writing [†]		
Category R: Quantitative Reasoning [†]		3
Category S: Science and Technology [†]		10
Category A: Humanities and Fine Arts [†]		6
Category B: Social and Behavioral Sciences [†]		6
Category W: Wellness [†]		2
Category D: Cultural Diversity ^{*†}		
Category G: Global Perspectives ^{*†}		
Total Credits		39

*

Courses for category D & G are satisfied by completing D & G designated courses in another general education category.

†

General education courses may be used to satisfy requirements for both general education and the major, minor, and program emphases, where applicable. Students should carefully review major requirements to determine if specific courses can also satisfy these general education categories.

Supply Chain Management Requirements

Code	Title	Credits
Pre-Major Requirements		
COMM 110	Fundamentals of Public Speaking ²	3
ENGL 120	College Composition II ²	3
MATH 144	Mathematics for Business ²	4
PSYC 111	Introduction to Psychology ²	3
or SOC 110	Introduction to Sociology	
ECON 201	Principles of Microeconomics ²	3
or ECON 202	Principles of Macroeconomics	
Supply Chain Major Requirements		
TL 116	Business Software Applications ²	3
ACCT 200	Elements of Accounting I ²	3
ACCT 201	Elements of Accounting II ²	3
ECON 202	Principles of Macroeconomics (Select the course not taken for the pre-major.) ²	3
or ECON 201	Principles of Microeconomics	
PHIL 216	Business Ethics ²	3
ENGL 320	Business and Professional Writing ²	3
STAT 330	Introductory Statistics ²	3
STAT 331	Regression Analysis ²	2
SCM 320	Integrated Supply Chain Management ²	3
FIN 320	Principles of Finance ^{1,2}	3
MGMT 320	Foundations of Management ^{1,2}	3
MIS 320	Management Information Systems ^{1,2}	3
MRKT 320	Foundations of Marketing ^{1,2}	3
BUSN 430	Legal and Social Environment of Business ^{1,2}	3
BUSN 489	Strategic Management ^{1,2}	3
SCM 325	Managing Inventory and Materials ²	3
SCM 330	Supply Chain Analysis and Analytics ²	3
SCM 425	Procurement & Sourcing ²	3
SCM 435	Transportation & Distribution ²	3
SCM 450	Supplier & Customer Relations ²	3
SCM 460	Production & Operations Management ²	3
Select three courses from the SCM electives below:		9
SCM 453	Financing the Supply Chain ²	
SCM 455	Supply Chain Technology Enablers ²	
SCM 457	Scheduling in Supply Chain Management ²	
SCM 462	Modeling the Supply Chain ²	
SCM 465	International Supply Chain Management ²	

Total Credits

87

1

Denotes Common Body of Knowledge (CBK) courses.

2

Course requires a grade of C or higher.

Degree Requirements and Notes:

- Students follow the published curricula for the supply chain management program of study from the semester/year of entrance in the College of Business to graduation provided enrollment at NDSU has not been discontinued for more than one year.

- Students who change their major are subject to meeting the curricular requirements in effect at the time the new major is declared.
- Admission into the supply chain management major is required to enroll in the advanced 300 or 400 level supply chain courses in the CoB.
- A letter grade must be earned in any course that fulfills a major requirement (with the exception of some practicum options).
- Students must be accepted to the supply chain management major prior to the completion of the last 30 credits in 300 and 400 level CoB courses.
- A Business Administration minor is NOT offered with this major. For multiple majors within the CoB, at least 15 unique credits of 300-400 level CoB courses must exist between the majors.

Minor Requirements

Minor: Supply Chain Management

Required Credits: 18

MINOR REQUIREMENTS

A grade of 'C' or better is required in all courses used to satisfy the minor.

Code	Title	Credits
Core Course		
SCM 320	Integrated Supply Chain Management	3
Select 15 credit from the following:		15
AGEC 339	Quantitative Methods & Decision Making	
AGEC 378	Introduction to Transportation & Logistics	
AGEC 472	Advanced Logistical Analysis	
IME 456	Program and Project Management	
IME 470	Operations Research I	
IME 480	Production and Inventory Control	
SCM 330	Supply Chain Analysis and Analytics	
SCM 425	Procurement & Sourcing	
SCM 435	Transportation & Distribution	
SCM 450	Supplier & Customer Relations	
SCM 453	Financing the Supply Chain	
SCM 455	Supply Chain Technology Enablers	
SCM 462	Modeling the Supply Chain	
SCM 465	International Supply Chain Management	
Total Credits		18

Minor Requirements and Notes

- To enroll in 300/400 level college of business courses, students must have 2.5 minimum institutional cumulative GPA.
- To complete this minor, students must earn at minimum 2.50 GPA in courses used to satisfy the minor requirements. Courses may not be taken pass/fail. Minors must satisfy all course prerequisites.
- Students majoring in Supply Chain Management are not eligible for this minor.
- A minimum of 8 credits must be taken at NDSU.