

Welcome to Schoolcraft.

CREDENTIAL YEAR 2020–2021

Supply Chain Management

Credentials

Supply Chain Management Skills Certificate	16 cr.
Supply Chain Management Certificate	32 cr.
Supply Chain Management AAS	60-65 cr.

Major Description

The Supply Chain Management (SCM) program incorporates the involvement of all related activities from Operations, Logistics, Distribution, and Purchasing to effectively manage the organization's process of design through delivery of goods and services throughout the world.

This involves carefully managed planning and coordination with both internal and external business partners to ensure value is added through an efficient supply chain system.

Supply Chain Management Skills Certificate

Schoolcraft College Program # CRT.00338

The Supply Chain Management (SCM) Skills Certificate program prepares students for employment opportunities within Supply Chain Management or those already working in the field that wish to further develop their skills and knowledge.

Areas of focus within the program will concentrate on fundamental skills and knowledge in business, math, interpersonal communications, and spreadsheet skills.

Students who satisfactorily complete the program requirements qualify for a certificate of program completion. All program required courses must be completed with a grade of 2.0 or better.

Not all courses are offered each semester. Students should work with an academic advisor to develop a schedule that will work for them. Students planning to transfer should check the transfer institution's requirements/guides or discuss their options with an academic advisor. Number of credits may vary depending on the course selection.

SAMPLE SCHEDULE OF COURSES

First Year - Fall Semester

Course #	Course Title	Credits
BUS 101	Introduction to Business	3
CIS 120	Software Applications	3
ENG 101	English Composition 1	3
MATH 113	Intermediate Algebra for College Students	4
SCM 100	Introduction to Supply Chain Management	3

PROGRAM TOTAL 16 CREDITS

Supply Chain Management Certificate

Schoolcraft program code # 1YC.00339

The Supply Chain Management (SCM) Certificate program prepares students for employment opportunities within Supply Chain Management or those already working in the field that wish to further develop their skills and knowledge.

The students that are able to complete this certificate program will be in a position to successfully perform tasks within the SCM organization. Students will be able to enhance their knowledge and skills in communications, business, economics, and quality, while gaining practical knowledge and basic functions in the areas of Logistics, Distribution, and Purchasing.

Students who satisfactorily complete the program requirements qualify for a certificate of program completion. All program required courses must be completed with a grade of 2.0 or better.

Not all courses are offered each semester. Students should work with an academic advisor to develop a schedule that will work for them. Students planning to transfer should check the transfer institution's requirements/guides or discuss their options with an academic advisor. Number of credits may vary depending on the course selection.

SAMPLE SCHEDULE OF CLASSES

First Year - Fall Semester

Course #	Course Title	Credits
BUS 101	Introduction to Business	3
CIS 120	Software Applications	3
ENG 101	English Composition 1	3
MATH 113	Intermediate Algebra for College Students	4
SCM 100	Introduction to Supply Chain Management	3
	Total Credits: 16	

First Year - Winter Semester

Course #	Course Title	Credits
CIS 180	Spreadsheet Applications	3
COMA 103	Fundamentals of Speech	3
MATH 122	Elementary Statistics	4
SCM 200	Supply Chain Logistics and Distribution	3
SCM 220	Supply Chain Purchasing	3
	Total Credits: 16	

PROGRAM TOTAL 32 CREDITS

Supply Chain Management AAS Degree

Schoolcraft program code # AAS.00341

The Supply Chain Management (SCM) Associate of Applied Science (AAS) program prepares students for employment opportunities within Supply Chain Management as well as the potential to transfer to a Bachelor's program. This program will prepare students to become leaders within this industry toward career opportunities from design through to final distribution. Students will learn how to effectively manage all activities throughout the SCM industry. Included in this program will be the study of specific key interconnected areas such as supplier selection and sourcing, manufacturing, warehousing/inventory management, and efficiency in material distribution.

Students who satisfactorily complete the program requirements qualify for an associate in applied science degree. All program required courses must be completed with a grade of 2.0 or better.

Not all courses are offered each semester. Students should work with an academic advisor to develop a schedule that will work for them. Students planning to transfer should check the transfer institution's requirements/guides or discuss their options with an academic advisor. Number of credits may vary depending on the course selection.

SAMPLE SCHEDULE OF CLASSES

First Year - Fall Semester

Course #	Course Title	Credits
BUS 101	Introduction to Business	3
CIS 120	Software Applications	3
ENG 101	English Composition 1	3
MATH 113	Intermediate Algebra for College Students	4
SCM 100	Introduction to Supply Chain Management	3
	Total Credits: 16	

First Year - Winter Semester

Course #	Course Title	Credits
CIS 180	Spreadsheet Applications	3
COMA 103	Fundamentals of Speech	3
MATH 122	Elementary Statistics	4
SCM 200	Supply Chain Logistics and Distribution	3
SCM 220	Supply Chain Purchasing	3
	Total Credits: 16	

Supply Chain Management AAS Degree (continued)

Second Year - Fall Semester

Course #	Course Title	Credits
ACCT 201	Principles of Accounting 1	4
English	Select One	3
ENG 102	English Composition 2	
ENG 106	Business English	
ECON 201	Principles of Microeconomics	4
QM 106	Introduction to Quality Improvement Tools	3
SCM 230	Supply Chain Operations	3
	Total Credits: 17	

Second Year - Winter Semester

Course #	Course Title	Credits
Science	Select General Education Science Course	3-5
Social Science	Select One	3-4
PSYCH 153	Human Relations	
GEOG 133	World Regional Geography	
QM 107	Quality Planning and Team Building	3
	<i>Elective – select one not previously taken</i>	2-4
	Total Credits: 11-16	

Electives – Select one course from the classes listed below to fulfill the elective requirement:

Course #	Course Title	Credits
SCM 290	Supply Chain Management Internship	3
BUS 202	Business Ethics	3
BUS 207	Business Law 1	3
CIS 171	Intro to Networking	3
ECON 202	Principles of Microeconomics	4
GEOG 133	World Regional Geography	4
PSYCH 153	Human Relations	3
OSH 111	Occupational Safety and Health for General Industry	2

PROGRAM TOTAL 60-65 CREDITS



It is the policy of Schoolcraft college that no person shall, on the basis of race, religion, color, gender, age, marital status, disability, sexual orientation, and/or national origin, be subjected to discrimination during or be excluded from participating in or be denied the benefits of any program or activity or in employment.

