

Smeal College of Business Recommended Academic Plan (Sample Schedule)
University Park
Program Year 2014 (students entering their major in 2014)

Supply Chain (SCM) Effective Spring 2010

Supply Chain and Information Systems is an enrollment controlled major. Please refer to our [Entrance to Major Requirements](#) for further details.

1 st SEMESTER		Credits	2 nd SEMESTER		Credits
PSU 006 – First Year Seminar		1	§ MGMT 301 - Basic Management Concepts		3
§ <i>ENGL 015 or 030 (GWS) - Composition</i>		3	§ SCM 200 or STAT 200 (GQ) - Statistics		4
§ MATH 110 or 140 (GQ) - Calculus		4	+ Foreign Language 002		4
§ <i>ECON 102 (GS) - Microeconomics</i>		3	<i>Gen Ed Natural Science (GN)</i>		3
+ Foreign Language 001		4			
TOTAL		15	TOTAL		14
3 rd SEMESTER			4 th SEMESTER		
§ MKTG 301 - Principles of Marketing		3	§ FIN 301 - Corporation Finance		3
§ ACCTG 211 – Financial/Managerial Accounting		4	SCM 301 – Supply Chain Mgmt. or <i>ENGL 202D (GWS) –Business Writing</i>		3
+ Foreign Language 003		4	<i>CAS 100 (GWS) -- Speech Communication</i>		3
<i>General Education (GH/GS/GA)</i>		3	<i>General Education (GH/GS/GA)</i>		3
<i>ECON 104 Macroeconomics or</i> <i>General Education (GH/GS/GA)</i>		3	<i>Gen Ed Natural Science (GN)</i>		3
TOTAL		17	TOTAL		15
5 th SEMESTER			6 th SEMESTER		
<i>ENGL 202D (GWS)–Business Writing or</i> SCM 301 – Supply Chain Mgmt.		3	<i>General Education (GH/GS/GA) or</i> <i>ECON 104 (004) Macroeconomics</i>		3
MIS 204 – Business Info Systems		3	BA 342 Socially Responsible, Sustainable and Ethical Business Practices		3
Two-Piece Sequence		3	SCM 404 - Demand Fulfillment		3
<i>Gen Ed Natural Science (GN) or</i> <i>Related Area</i>		3	SCM 405 - Manufacturing and Service Strategies		3
B Law 341- Business Law I: Intro to Contracts, Liability Issues and Intellectual Property		3	Related Area or <i>Gen Ed Natural Science (GN)</i>		3
			<i>Health Science/KINES (GHA)</i>		1.5
TOTAL		15	TOTAL		16.5
7 th SEMESTER			8 th SEMESTER		
SCM 406 - Strategic Procurement		3	SCM 450W - Design and Management of Supply Chains		3
SCM 421 - Supply Chain Modeling and Analysis		3	B A 411 – Analyzing Business and Industry		3
Two-Piece Sequence		3	<i>General Education (GA/GH/GS)</i>		3
B A 411 – Analyzing Business and Industry or <i>General Education (GA/GH/GS)</i>		3	Elective		3
Elective		2	<i>Health Science/KINES (GHA)</i>		1.5
TOTAL		14	TOTAL		13.5

Courses in **Bold** require a grade of 'C' or higher.

Courses in *Italics* satisfy general education and degree requirements.

§ Entrance-to-Major Requirement

+ Students must complete 12th credit level in a foreign language. Credits vary based on skill level.

Advising Notes:

- It is highly recommended that students at University Park take SCM 301 in their 3rd or 4th semester.
- It is highly recommended that students at campuses that do not offer SCM 301 take ENGL 202D in their 4th semester.
- GWS, GQ, GA, GH, GS, GN and GHA are codes used to identify General Education requirements.
- US, IL, and US;IL are codes used to designate courses that satisfy University United States/International Cultures requirements. All students are required to take one IL and one US course before graduation. A course designated as US;IL may be used as a US OR an IL, not both.
- W suffix signifies the course satisfies the University Writing Across the Curriculum requirement.

Supply Chain Notes:

- Students majoring in Supply Chain and Information Systems are required to earn a C or higher in SCM 301.
- [Department of Supply Chain & Information Systems](#)

Supply Chain Management (SCM) Requirements Program Year 2014

Course Descriptions

Degree Completion: Students accepted into a Smeal College major are expected to enroll at University Park the fall semester after the entrance-to-major process has concluded. In addition, Senate Policy 83-80.5 stipulates that the college dean and program faculty may require up to 24 credits of course work in the major to be taken in the college where the degree is earned. Based on this policy, the Smeal College of Business has set the following credit earning limitations:

1. All 300/400 level prescribed and additional major field courses (with the exception of entrance-to-major courses and courses identified as 3rd or 4th semester) must be completed with Smeal College faculty at University Park.**
2. Additional credits of 300/400 level related and supporting courses as identified by the department faculty must also be completed at University Park so the total number of prescribed, additional, and supporting courses equal 24 credits.

**Major Classes may not be completed at any other campus including World Campus

A. Take all of the following Supply Chain Management (SCM) courses (15 credits) - A grade of "C" or higher is required in all SCM courses along with SCM 301

- a. **SCM 404** (3) Demand Fulfillment [Prerequisite: SCM 301]
- b. **SCM 405** (3) Manufacturing and Service Strategies [Prerequisite: SCM 301]
- c. **SCM 406** (3) Strategic Procurement [Prerequisite: SCM 301]
- d. **SCM 421** (3) Supply Chain Modeling and Analysis [Prerequisite: SCM 404 or 405 or 406W]
- e. **SCM 450 W** (3) Design and Management of Supply Chains [Prerequisite: SCM 421]

B. Select three credits of Related Area (3 credits)

- **Select three credits from one of the Two-Piece Sequences below.** *Courses cannot double count in Related Area and the Two-Piece Sequence*

C. Select one Two-Piece Sequence (6 credits) from the following list

Accounting - Select two courses from the following

ACCTG 404 Managerial Accounting (3)

ACCTG 471 Intermediate Financial Accounting I (3)

ACCTG 472 Intermediate Financial Accounting II (3)

Business Sustainability –Take the following two courses

BA 441 Strategies for Enterprise Sustainability (3)

BA 442 Sustainable Marketing Strategy for Consumers, Firms, and Society (3)

Economics - Select two courses from the following

Select 3 credits of 300/400 level Economics

Select 3 credits of 400 level **Economics**

Entrepreneurship – Select courses based on the following

a. *Take the following course*

MGMT 425 – New Venture Creation (3)

b. *Select one of the following courses*

MGMT 426 – Invention Commercialization (3)

MGMT 427 – Managing an Entrepreneurial Start-Up Company (3)

Finance – Select two from the following

FIN 305 Financial Management of the Business Enterprise (3)

FIN 408 Financial Markets and Institutions (3)

FIN 406 Security Analysis and Portfolio Management (3)

Information Systems Management –Take the following two courses

MIS 390 Information Systems Management and Applications (3)

MIS 446 Information Technology and Business Strategy (3)

International Business - Select two courses from the following

I B 303 (IL) International Business Operations (3)

I B 403 International Business and National Policies (3)

I B 404 Contemporary Issues in International Business (3)

I B 440 Globalization and Its Implications (3)

I B 450 Business Environment of Europe (3)

I B 460 International Business in Emerging Nations (3)

I B/RM 480 International Real Estate Markets (3)

Management – Select courses based on the following

a. *Take the following course*

MGMT 326 Organizational Behavior and Design (3)

b. *Select one of the following courses*

MGMT 461 International Management (3)

MGMT 471 Strategic Management (3)

Marketing – Select courses based on the following

a. *Select one of the following courses*

MKTG 330 Consumer Behavior (3)

MKTG 327 Retailing (3)

b. *Select one of the following courses*

MKTG 445 Global Marketing (IL) (3)

MKTG 422 Advertising and Sales Promotion Management (3)

Real Estate - Take the following two courses

R M 303 Real Estate Fundamentals (3)

R M 450 Contemporary Issues in Real Estate Markets (3)

Risk Management - Take the following two courses

R M 302 Risk and Insurance (3)

R M 405 Corporate Risk Management (3)

Please Note:

In lieu of completing a two-piece sequence, students may complete one of the designated University minors listed below provided the minor has a minimum of six credits of 400-level coursework that can be used in the two-piece category according to the course layout in the degree audit system

Smeal College Minors

Information Systems Management (ISM)

International Business (I B)

Legal Environment of Business (LEBUS)

Liberal Arts Minor

Economics (ECON)

Foreign Language Minors

Arabic Language (ARAB)

Chinese Language (CHNS)

French and Francophone Studies (FR)

German (GER)

Greek (GREEK)

Hebrew (HEBR)

Italian (IT)

Japanese Language (JAPNS)

Latin (LATIN)

Russian (RUS)

Spanish (SPAN)

University approved minors for Supply Chain and Information Systems (SC&IS)

Information Sciences and Technology (IST)
Six Sigma (SIGMA)
Security and Risk Analysis (SRA)

The University may make changes in policies, procedures, educational offerings, and requirements at any time. Please consult a Penn State Academic Advisor for more detailed information.