

B.S. IN SUPPLY CHAIN MANAGEMENT - HEALTHCARE SCM CONCENTRATION

College of Business and Public Management

Curriculum

Code	Title	Credits
GENERAL EDUCATION REQUIREMENTS (http://catalog.wcupa.edu/undergraduate/general-education-requirements/)		
Academic Foundations		
First Year Experience requirement		4
English Composition requirement		6-7
Mathematics requirement ¹		3-4
Select one of the following:		
MAT 113	Algebra and Functions ⁸	
MAT 115	Algebra, Functions, and Trigonometry	
MAT 131	Precalculus	
MAT 143	Brief Calculus ⁹	
MAT 161	Calculus I	
Interdisciplinary requirement		3
Diverse Communities requirement		3
Ethics requirement		3
Distributed Disciplinary Foundations		
Science requirement ⁵		6-8
GEO 104	Introduction to Geospatial Technology and Analytics	
or CSC 112	Programming & Data Science	
Behavioral & Social Science requirement		6
ECO 111	Principles of Economics (Macro) ¹	
or ECO 112	Principles of Economics (Micro)	
SOC 240	Sociology of the Family ⁶	
Humanities requirement		6
PHI 180	Introduction to Ethics	
or PHI 101	Introduction to Philosophy	
or PHI 150	Critical Thinking and Problem Solving	
HIS 100	Contemporary Global History ⁷	
or HIS 101	History of Civilization I	
Arts requirement		3
ADDITIONAL BACCALAUREATE REQUIREMENTS (http://catalog.wcupa.edu/undergraduate/general-education-requirements/)		
University Requirements		
Writing Emphasis requirement		9
Speaking Emphasis requirement		9
SPK 208	Public Speaking	
or SPK 230	Business and Professional Speech Communication	
Degree Requirements		
Capstone requirement		1-15
MAJOR REQUIREMENTS		
Pre-Business Requirements ^{1,2}		
ECO 111	Principles of Economics (Macro)	3
ECO 112	Principles of Economics (Micro)	3
ACC 201	Financial Accounting	3
ECO 251	Business Analytics I	3

or MAT 121	Introduction to Statistics I	
MAT 143	Brief Calculus	3
or MAT 161	Calculus I	
MKT 250	Principles of Marketing	3
MGT 200	Principles of Management	3
Business Core ^{1,3}		
ACC 202	Managerial Accounting	3
BLA 201	Legal Environment of Business	3
ECO 351	Business Analytics II	3
FIN 325	Corporate Finance	3
MGT 313	Business and Society	3
MGT 341	Production and Operations Management	3
Major Courses ^{1,3}		
MIS 300	Introduction to Management Information Systems	3
SCM 351	Supply Chain Management	3
SCM 381	Quality Management	3
SCM 391	Purchasing & Supply Management	3
SCM 388	Plant Tours in Business Process Management	3
or SCM 499	Supply Chain Management Consulting	
Concentration Requirements ^{1,3}		
SCM 361	Principles of Project Management	3
SCM 487	Healthcare Supply Chain Management	3
BME 110	Introduction to Biomedical Engineering	3
BME 450	Regulatory and GMP	3
Free Electives		
Complete twelve credits.		12
Capstone Requirement ⁴		
MGT 499	Business Policy and Strategy ¹	3
Total Minimum Credits Required		120

¹ A minimum grade of C must be earned in this course. If not, course must be repeated until a minimum of C is earned. Students are limited to six course repeats; a single course may not be repeated more than twice.

² Must be completed prior to applying to any business major.

³ A minimum GPA of 2.50 is required to register for 300- or 400- level business classes.

⁴ This course fulfills the Capstone requirement.

⁵ This requirement is waived for internal and external transfer students who transfer in 45 or more credits or who already taken two approved general education science classes.

⁶ Or the second Behavioral and Social Sciences course can be chosen from one of the following areas: Anthropology, Sociology, Geography, Psychology, or Government.

⁷ The second course can be chosen from either Literature or History courses.

⁸ Course substitutions for MAT 113 (<https://catalog.wcupa.edu/search/?P=MAT%20113>) are MAT 115 (<https://catalog.wcupa.edu/search/?P=MAT%20115>) or MAT 131 (<https://catalog.wcupa.edu/search/?P=MAT%20131>).

⁹ Course substitutions for MAT 143 (<https://catalog.wcupa.edu/search/?P=MAT%20143>) are MAT 161 (<https://catalog.wcupa.edu/search/?P=MAT%20161>) or MAT 162 (<https://catalog.wcupa.edu/search/?P=MAT%20162>).

Sample Course Plan

To track their individual degree progress, students are advised to access their Degree Progress Report (DPR) via myWCU regularly. For more information, visit wcupa.edu/degreeprogressreport/.

The following is a sample suggested course sequence for this program; course offerings and availability are not guaranteed. Students should consult their academic advisor with any questions.

Course	Title	Credits
Year One		
Fall		
ECO 111	Principles of Economics (Macro) ¹	3
MAT 113	Algebra and Functions ¹	3
or	or Algebra, Functions, and	
MAT 115	Trigonometry	
or	or Precalculus	
MAT 131		
WRT 120	Effective Writing I	3
FYE 100X	First Year Experience	4
Behavioral & Social Science Gen Ed		3
Credits		16
Spring		
ECO 112	Principles of Economics (Micro) ¹	3
MAT 143	Brief Calculus	3
or	or Calculus I	
MAT 161		
CSC 112	Programming & Data Science	3
or	or Introduction to Geospatial	
GEO 104	Technology and Analytics	
WRT 2XX	200-Level WRT Course	3
Humanities Gen Ed		3
Credits		15
Year Two		
Fall		
MGT 200	Principles of Management ¹	3
ACC 201	Financial Accounting ¹	3
ECO 251	Business Analytics I ¹	3
SPK 208	Public Speaking	3
or	or Business and Professional Speech	
SPK 230	Communication	
Science Gen Ed		3
Credits		15
Spring		
ACC 202	Managerial Accounting ¹	3
BLA 201	Legal Environment of Business ¹	3
MKT 250	Principles of Marketing ¹	3
PHI 101	Introduction to Philosophy	3
or	or Critical Thinking and Problem	
PHI 150	Solving	
or	or Introduction to Ethics	
PHI 180		
Interdisciplinary Gen Ed		3
Credits		15
Year Three		
Fall		
ECO 351	Business Analytics II ¹	3
MGT 341	Production and Operations Management ¹	3

SCM 351	Supply Chain Management ¹	3
SCM 391	Purchasing & Supply Management ¹	3
BME 110	Introduction to Biomedical Engineering ¹	3
Credits		15
Spring		
MGT 313	Business and Society ¹	3
MIS 300	Introduction to Management Information Systems ¹	3
SCM 381	Quality Management ¹	3
SCM 388	Plant Tours in Business Process	3
or	Management ¹	
SCM 499	or Supply Chain Management Consulting	
Free Elective		3
Credits		15
Year Four		
Fall		
SCM 361	Principles of Project Management ¹	3
or	or Healthcare Supply Chain	
SCM 487	Management	
FIN 325	Corporate Finance ¹	3
BME 450	Regulatory and GMP ¹	3
Diverse Communities Gen Ed		3
Arts Gen Ed		3
Credits		15
Spring		
MGT 499	Business Policy and Strategy ¹	3
Free Elective		3
Free Elective		3
Free Elective		3
Free Elective		3
Credits		15
Total Credits		121

¹ C minimum required for this course