

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

*College of Business and Public Management*

## Curriculum

Code	Title	Credits
<b>GENERAL EDUCATION REQUIREMENTS</b> ( <a href="http://catalog.wcupa.edu/undergraduate/general-education-requirements/">http://catalog.wcupa.edu/undergraduate/general-education-requirements/</a> )		
<b>Academic Foundations</b>		
	First Year Experience requirement	4
	English Composition requirement	6-7
	Mathematics requirement <sup>1</sup>	3-4
	Select one of the following:	
	MAT 113 Algebra and Functions <sup>8</sup>	
	MAT 115 Algebra, Functions, and Trigonometry	
	MAT 131 Precalculus	
	MAT 143 Brief Calculus <sup>9</sup>	
	MAT 161 Calculus I	
	Interdisciplinary requirement	3
	Diverse Communities requirement	3
	Ethics requirement	3
<b>Distributed Disciplinary Foundations</b>		
	Science requirement <sup>5</sup>	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) <sup>1</sup>	
	or ECO 112 Principles of Economics (Micro)	
	SOC 240 Sociology of the Family <sup>6</sup>	
	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 <sup>7</sup>	
	or HIS 101 History of Civilization I	
	Arts requirement	3
<b>ADDITIONAL BACCALAUREATE REQUIREMENTS</b> ( <a href="http://catalog.wcupa.edu/undergraduate/general-education-requirements/">http://catalog.wcupa.edu/undergraduate/general-education-requirements/</a> )		
<b>University Requirements</b>		
	Writing Emphasis requirement	9
	Speaking Emphasis requirement	9
	SPK 208 Public Speaking	
	or SPK 230 Business and Professional Speech Communication	
<b>Degree Requirements</b>		
	Capstone requirement	1-15
<b>MAJOR REQUIREMENTS</b>		
<b>Pre-Business Requirements</b> <sup>1,2</sup>		
	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
<b>Business Core</b> <sup>1,3</sup>		
	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
<b>Major Courses</b> <sup>1,3</sup>		
	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	
<b>Concentration Requirements</b> <sup>1,3</sup>		
	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
<b>Free Electives</b>		
	Complete twelve credits.	12
<b>Capstone Requirement</b> <sup>4</sup>		
	MGT 499 Business Policy and Strategy <sup>1</sup>	3
<b>Total Minimum Credits Required</b>		<b>120</b>

<sup>1</sup> 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.

<sup>2</sup> Must be completed prior to applying to any business major.

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

<sup>4</sup> This course fulfills the Capstone requirement.

<sup>5</sup> 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.

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

<sup>7</sup> The second course can be chosen from either Literature or History courses.

<sup>8</sup> 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>).

<sup>9</sup> 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](http://wcupa.edu/DegreeProgressReport) (<http://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
<b>Year One</b>		
<b>Fall</b>		
ECO 111	Principles of Economics (Macro) <sup>1</sup>	3
MAT 113	Algebra and Functions <sup>1</sup>	3
or MAT 115	or Algebra, Functions, and Trigonometry	
or MAT 131	or Precalculus	
WRT 120	Effective Writing I	3
FYE 100X	First Year Experience	4
Behavioral & Social Science Gen Ed		3
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
ECO 112	Principles of Economics (Micro) <sup>1</sup>	3
MAT 143	Brief Calculus	3
or MAT 161	or Calculus I	
CSC 112	Programming & Data Science	3
or GEO 104	or Introduction to Geospatial Technology and Analytics	
WRT 2XX	200-Level WRT Course	3
Humanities Gen Ed		3
<b>Credits</b>		<b>15</b>
<b>Year Two</b>		
<b>Fall</b>		
MGT 200	Principles of Management <sup>1</sup>	3
ACC 201	Financial Accounting <sup>1</sup>	3
ECO 251	Business Analytics I <sup>1</sup>	3
SPK 208	Public Speaking	3
or SPK 230	or Business and Professional Speech Communication	
Science Gen Ed		3
<b>Credits</b>		<b>15</b>
<b>Spring</b>		
ACC 202	Managerial Accounting <sup>1</sup>	3
BLA 201	Legal Environment of Business <sup>1</sup>	3
MKT 250	Principles of Marketing <sup>1</sup>	3
PHI 101	Introduction to Philosophy	3
or PHI 150	or Critical Thinking and Problem Solving	
or PHI 180	or Introduction to Ethics	
Interdisciplinary Gen Ed		3
<b>Credits</b>		<b>15</b>
<b>Year Three</b>		
<b>Fall</b>		
ECO 351	Business Analytics II <sup>1</sup>	3
MGT 341	Production and Operations Management <sup>1</sup>	3

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

<sup>1</sup> C minimum required for this course