



# SUPPLY CHAIN MANAGEMENT INFORMATION SYSTEMS CONCENTRATION

BBA

General Education Core			
Course No.	Title	Hrs	Prerequisites and Minimum Classification
Maximum 15 credits of "Ds" and minimum grade of "C" for MATH courses.			
*If placed into MATH 156 first, then these 4 credit hours must be achieved through alternative elective(s).			
ECON 001	Principles of Economics I	3	View the Howard Course Catalog or contact the Department coordinating the course
ECON 002	Principles of Economics II	3	
ECON 180	Statistics for Business & Economics	3	
ENGW	English Writing Requirements	6	
HIST or POLS	History or Political Science Elective	3	
MATH 007 or MATH 010*	Pre-Calculus or College Algebra II	4	
MATH 026 or MATH 156	Applied Calculus or Calculus I	4	
	Afro-American Elective	3	
	Business Elective	3	
	Business or General Electives	9	
	One or Two General Elective(s)	2 - 3	
	Foreign Language Requirements	6	
	Science Elective	3 - 4	
Total Credit Hours		52	

Business Core			
Maximum 6 credits of "Ds" and minimum grade of "C" in ACCT 201, INFO 204 and INFO 335.			
ACCT 201	Accounting Principles I	3	MATH 006 (C)
ACCT 202	Accounting Principles II	3	ACCT 201 (C); MATH 007/010 (C)
BCOM 320	Business Communication	3	ENGW 101/102/104; ENGW 103/105; MATH 026/156 (C); Sophomore
BEEN 330 or MGMT 351	Managerial Economics or Entrepreneurship	3	Varies based on chosen course
BLAW 305	Business Law I	3	MATH 026/156 (C); Junior
FINA 311	Finance Principles	3	ACCT 202; ECON 001; ECON 002; MATH 026/156 (C); Junior
INFO 010	Business Problem Solving	2	None
INFO 204	Management Info Systems	3	INFO 010
INFO 311	Quantitative Business Analysis	3	ECON 180; INFO 204; MATH 026/156 (C); Junior
INFO 335	Production & Operations Mgmt	3	INFO 311; Junior
MGMT 001	Career Counseling	1	MGMT 011
MGMT 010	Business Orientation	1	None
MGMT 011	Business Orientation II	1	MGMT 010
MGMT 301	Management & Org. Behavior	3	ACCT 201 (C); ECON 001; ECON 002; MATH 026/156 (C); Sophomore
MGMT 390	Business Policy	3	MGMT 301; Senior
MKTG 301	Principles of Marketing	3	ACCT 201 (C); ECON 001; ECON 002; MATH 026/156 (C)
Total Credit Hours		41	

Major Core			
Minimum 2.5 GPA and grade of "C."			
INFO 396	Project Management	3	ACCT 202; ECON 180; INFO 204; MATH 026/156 (C)
SCHM 211	Intro to Logistics	3	ECON 180; INFO 204; MATH 026/156 (C); Junior
SCHM 340	Procurement	3	ECON 180; INFO 204; MATH 026/156 (C); Junior
SCHM 360	Negotiation Fundamentals	3	INFO 204; MATH 026/156 (C); Junior
SCHM 390	Supply Chain Integration	3	SCHM 211 (C); SCHM 340 (C); Senior
Total Credit Hours		15	

Concentration Requirements			
Minimum 2.5 GPA and grade of "C."			
INFO 210	Introduction to Software Design	3	INFO 204 (C)
INFO 330	Database Management	3	INFO 210 (C)
INFO 370	Systems Analysis and Design	3	INFO 330 (C); Junior
Choose one of the following courses:			
INFO 308	Visual C++	3	INFO 210 (C)
INFO 325	Intro to Data and Network Communications	3	INFO 210 (C)
INFO 340 or 341	Intro to C++ or Java	3	INFO 210 (C)
INFO 365	Simulations and Information Systems	3	INFO 311 (C); INFO 340/341 (C)
INFO 375	Seminar in Computer Based Information System	3	INFO 204 (C); Junior
INFO 380	Decision Support and Expert	3	INFO 330/370 (C)
INFO 384	Business Analytics	3	ACCT 202; ECON 180; INFO 204; MATH 026/156 (C); Junior
INFO 385	Introduction to E Business	3	INFO 204 (C); Junior
INFO 386	Intro to Human Computer Interaction	3	INFO 204 (C); Junior
INFO 387	Intro to Web Authoring Tools	3	INFO 210 (C)
INFO 391	Intro to Information Security	3	INFO 210 (C)
INFO 393	Network/Internet Security Mgmt	3	INFO 210 (C)
INFO 394	Secure Electronic Commerce	3	INFO 204 (C)
INFO 395	Information Assurance	3	INFO 204 (C)
INFO 396	Project Management	3	ACCT 202; ECON 180; INFO 204; MATH 026/156 (C)
INFO 398	Info Systems Consulting	3	INFO 330 (C); INFO 370 (C); Senior
INFO 399	Senior Project	3	Approval
Total Credit Hours		12	

Total Credit Hours Required for Graduation in Program 120

Minimum 2.0 Cumulative GPA

Effective Fall 2022

Rev'd SP24



# SUPPLY CHAIN MANAGEMENT BBA

## INFORMATION SYSTEMS CONCENTRATION

### FOUR-YEAR EXAMPLE SCHEDULE

#### First Year

Course No.	Course Title	Hrs	Course No.	Course Title	Hrs
<b>First Semester</b>			<b>Second Semester</b>		
ENGW XXX	English Writing Requirement 1	3	ENGW XXX	English Writing Requirement 2	3
HIST or POLS	History or Political Science Elective	3	MATH 026	Applied Calculus	4
INFO 010	Business Problem Solving	2	MGMT 011	Business Orientation II	1
MATH 010	College Algebra II	4		Foreign Language 2	3
MGMT 010	Business Orientation	1		One or Two General Elective(s)	2-3
	Foreign Language 1	3			
	<b>Total Credit Hours</b>	<b>16</b>		<b>Total Credit Hours</b>	<b>14</b>

#### Second Year

<b>First Semester</b>			<b>Second Semester</b>		
ACCT 201	Accounting Principles I	3	ACCT 202	Principles of Accounting II	3
ECON 001	Principles of Economics I	3	BCOM 320	Business Communication	3
INFO 204	Management Info Systems	3	ECON 002	Principles of Economics II	3
MGMT 001	Career Counseling	1	ECON 180	Statistics: Business & Economics	3
	Afro-American Elective	3		Business or General Elective	3
	Business or General Elective	3			
	<b>Total Credit Hours</b>	<b>16</b>		<b>Total Credit Hours</b>	<b>15</b>

#### Third Year

<b>First Semester</b>			<b>Second Semester</b>		
FINA 311	Finance Principles	3	BECN 330 or MGMT 351	Managerial Economics / Entrepreneurship	3
INFO 311	Quantitative Business Analysis	3	INFO 210	Introduction to Software Design	3
MGMT 301	Management & Org Behavior	3	INFO 335	Production & Opers Mgmt	3
MKTG 301	Principles of Marketing	3	SCHM 340	Procurement	3
SCHM 211	Intro to Logistics	3		Science Elective	3-4
	<b>Total Credit Hours</b>	<b>15</b>		<b>Total Credit Hours</b>	<b>15</b>

#### Fourth Year

<b>First Semester</b>			<b>Second Semester</b>		
BLAW 305	Business Law I	3	INFO 370	Systems Analysis and Design	3
INFO 330	Database Management	3	INFO XXX	Information Systems Elective	3
INFO 396	Project Management	3	MGMT 390	Business Policy	3
SCHM 360	Negotiation Fundamentals	3	SCHM 390	Supply Chain Integration	3
	Business Elective	3		Business or General Elective	3
	<b>Total Credit Hours</b>	<b>15</b>		<b>Total Credit Hours</b>	<b>15</b>

**Total Credit Hours Required for Graduation in Program 120**