# **HOWARD UNIVERSITY SCHOOL OF BUSINESS**

**Accredited by AACSB-International** 

**Undergraduate Curriculum** 

### SUPPLY CHAIN MANAGEMENT **INFORMATION SYSTEMS CONCENTRATION**

FIRST YEAR							
		HRS	SECOND SEM	SECOND SEMESTER			
ENGW-XXX	English Writing Requirement	3	<b>ENGW-XXX</b>	English Writing Requirement	3		
MATH-010	College Algebra II *+	4	MATH-026	Applied Calculus *	4		
Foreign Lang		3		age (Level 2+)	3		
	litical Science Elective ①	3	PSYC-050	Intro to Psychology	3		
INFO-010	Business Problem Solving	2	HHPL-XXX	Physical Education- Activity	1		
MGMT-010	Business Orientation	1	MGMT-011	<b>Business Orientation II</b>	1		
	TOTAL	16		TOTAL	15		
	SECOND YEAR						
FIRST SEMES	STER		SECOND SEMESTER				
ECON-001	Principles of Economics I	3	ECON-002	Principles of Economics II	3		
ACCT-201	Accounting Principles I♦	3	ACCT-202	Accounting Principles II♦	3		
<b>INFO-204</b>	Management Info Systems	3	Afro-Americai	n Elective ①	3		
ECON-180	Statistics-Bus & Economics	3	Literature Elective ①		3		
HHPL-XXX	Physical Education- Health ①	1	BCOM-320	<b>Business Communication</b>	3		
<b>MGMT-001</b>	Career Counseling	1					
	TOTAL	14		TOTAL	15		
THIRD YEAR							
FIRST SEMESTER			SECOND SEMESTER				
FIRST SEMES							
SCHM-211	Intro to Logistics	3	INFO-335	<b>Production &amp; Operations Mgmt</b>	3		
SCHM-211 INFO-311	Intro to Logistics <b>Quantitative Bus. Analysis</b>	3	INFO-335 SCHM-340	<b>Production &amp; Operations Mgmt</b> Procurement			
SCHM-211 INFO-311 MGMT-301	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior	3 3	INFO-335 SCHM-340 BLAW-305	Production & Operations Mgmt Procurement Business Law I	3		
SCHM-211 INFO-311 MGMT-301 FINA-311	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles	3 3 3	INFO-335 SCHM-340 BLAW-305 BECN-330	Production & Operations Mgmt Procurement Business Law I Managerial Economics	3 3 3		
SCHM-211 INFO-311 MGMT-301	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing	3 3	INFO-335 SCHM-340 BLAW-305	Production & Operations Mgmt Procurement Business Law I Managerial Economics We ①	3 3 3 3-4		
SCHM-211 INFO-311 MGMT-301 FINA-311	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles	3 3 3 3	INFO-335 SCHM-340 BLAW-305 BECN-330	Production & Operations Mgmt Procurement Business Law I Managerial Economics	3 3 3 3-4 <b>15-</b>		
SCHM-211 INFO-311 MGMT-301 FINA-311	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing	3 3 3	INFO-335 SCHM-340 BLAW-305 BECN-330	Production & Operations Mgmt Procurement Business Law I Managerial Economics We ①	3 3 3 3-4		
SCHM-211 INFO-311 MGMT-301 FINA-311	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing	3 3 3 ————————————————————————————————	INFO-335 SCHM-340 BLAW-305 BECN-330	Production & Operations Mgmt Procurement Business Law I Managerial Economics We ①	3 3 3 3-4 <b>15-</b>		
SCHM-211 INFO-311 MGMT-301 FINA-311 MKTG-301	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing TOTAL	3 3 3 ————————————————————————————————	INFO-335 SCHM-340 BLAW-305 BECN-330 Science Elective TH YEAR SECOND SEM	Production & Operations Mgmt Procurement Business Law I Managerial Economics TOTAL  ESTER	3 3 3 3-4 15- 16		
SCHM-211 INFO-311 MGMT-301 FINA-311 MKTG-301 FIRST SEMES INFO-396	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing TOTAL  STER Project Management	3 3 3 	INFO-335 SCHM-340 BLAW-305 BECN-330 Science Elective  TH YEAR SECOND SEM INFO-370	Production & Operations Mgmt Procurement Business Law I Managerial Economics  TOTAL  ESTER Systems Analysis & Design	3 3 3 3-4 15- 16		
SCHM-211 INFO-311 MGMT-301 FINA-311 MKTG-301  FIRST SEMES INFO-396 SCHM-360	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing TOTAL  STER Project Management Negotiation Fundamentals	3 3 3 	INFO-335 SCHM-340 BLAW-305 BECN-330 Science Elective  TH YEAR SECOND SEM INFO-370 SCHM-390	Production & Operations Mgmt Procurement Business Law I Managerial Economics  ve ① TOTAL  ESTER Systems Analysis & Design Supply Chain Integration	3 3 3-4 15- 16		
SCHM-211 INFO-311 MGMT-301 FINA-311 MKTG-301  FIRST SEMES INFO-396 SCHM-360 INFO-210	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing TOTAL  STER Project Management Negotiation Fundamentals Intro to Software Design	3 3 3 15 FOURT	INFO-335 SCHM-340 BLAW-305 BECN-330 Science Elective  TH YEAR SECOND SEM INFO-370 SCHM-390 MGMT-351	Production & Operations Mgmt Procurement Business Law I Managerial Economics  Ve ① TOTAL  ESTER Systems Analysis & Design Supply Chain Integration Entrepreneurship	3 3 3-4 15- 16		
SCHM-211 INFO-311 MGMT-301 FINA-311 MKTG-301  FIRST SEMES INFO-396 SCHM-360 INFO-210 INFO-330	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing TOTAL  STER Project Management Negotiation Fundamentals Intro to Software Design Database Management	3 3 3 15 FOURT	INFO-335 SCHM-340 BLAW-305 BECN-330 Science Elective  TH YEAR SECOND SEM INFO-370 SCHM-390 MGMT-351 MGMT-390	Production & Operations Mgmt Procurement Business Law I Managerial Economics  TOTAL  ESTER Systems Analysis & Design Supply Chain Integration Entrepreneurship Business Policy	3 3 3-4 15- 16		
SCHM-211 INFO-311 MGMT-301 FINA-311 MKTG-301  FIRST SEMES INFO-396 SCHM-360 INFO-210 INFO-330 PHIL-XXX	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing TOTAL  STER Project Management Negotiation Fundamentals Intro to Software Design Database Management Philosophy Elective ①	3 3 3 	INFO-335 SCHM-340 BLAW-305 BECN-330 Science Elective  TH YEAR SECOND SEM INFO-370 SCHM-390 MGMT-351	Production & Operations Mgmt  Procurement  Business Law I  Managerial Economics  TOTAL  ESTER  Systems Analysis & Design  Supply Chain Integration  Entrepreneurship  Business Policy  Approved Info Systems Elective	3 3 3-4 15- 16		
SCHM-211 INFO-311 MGMT-301 FINA-311 MKTG-301  FIRST SEMES INFO-396 SCHM-360 INFO-210 INFO-330	Intro to Logistics Quantitative Bus. Analysis Management & Org Behavior Finance Principles Principles of Marketing TOTAL  STER Project Management Negotiation Fundamentals Intro to Software Design Database Management Philosophy Elective ①	3 3 3 15 FOURT	INFO-335 SCHM-340 BLAW-305 BECN-330 Science Elective  TH YEAR SECOND SEM INFO-370 SCHM-390 MGMT-351 MGMT-390	Production & Operations Mgmt Procurement Business Law I Managerial Economics  TOTAL  ESTER Systems Analysis & Design Supply Chain Integration Entrepreneurship Business Policy	3 3 3-4 15- 16		

#### Minimum semester credits required for GRADUATION: 120

- \* A grade of "C" or higher is required in all Math courses to advance to the next level. Only 4 credit hours will be awarded for each required Math course.
- + Students exempt from Math 010/ College Algebra II must complete a substitute course(s) equivalent to 4 credit hours.
- ♦ The average grade of ACCT 201 and ACCT 202 must be a "C" or higher.

- ① See the *General Education Electives Sheet* in order to determine the courses that fulfill these requirements.
- (2) See the Course Requirements for the Major Sheet in order to determine the courses that fulfill these requirements.
- Note: All required and elective courses for your major must be a grade of "C" or higher. See Course Requirements for the Major sheet for more.

Course names in **bold** are those courses that comprise the business core. Course names in *italics* are those courses that are required for the major. Many of the courses listed above require prerequisites. For more information see the Course Prerequisite Information Sheet. Any student who has enrolled in a course without the proper prerequisite(s) will be withdrawn from the course.

The course <u>underlined and italicized</u> is the Capstone for the major. This course integrates specific knowledge and skill sets acquired from previous courses within the discipline and features comprehensive assessments of cumulative student learning.

The course underlined and in bold is the Capstone course for the undergraduate business curriculum. This course integrates the knowledge and skills sets acquired from courses in different disciplines and features comprehensive assessments of students' competency in solving complex, interdisciplinary business problems.

## SUPPLY CHAIN MANAGEMENT BBA

### CONCENTRATION IN INFORMATION SYSTEMS

General Education Core			
Course No.	Title	Hrs	Prerequisites and Minimum Classification
	Maximum 15 credits of "Ds" and min	imum g	grade of "C" for MATH courses.
ECON 001	Principles of Economics I	3	
ECON 002	Principles of Economics II	3	
ENGW	English Writing Requirements	6	
HHPL	Physical Education - Activity Elective	1	
HHPL	Physical Education - Health Elective	1	
MATH 007 or MATH 010	Pre-Calculus or College Algebra II	4	
MATH 026 or MATH 156	Applied Calculus or Calculus I	4	View the Howard Course Catalog or contact the Department coordinating the course
PSYC 050	Introduction to Psychology	3	Department coordinating the course
	Afro-American Elective	3	
	Foreign Language Requirements	6	
HIST or POLS	History or Political Science Elective	3	
	Literature Elective	3	
	Non-Business Electives	3	
	Philosophy Elective	3	
	Science Elective	3	

Total Credit Hours 49

Business Core			
Maximum 6 credits of "Ds." Minimum average grade of "C" in ACCT 201 and ACCT 202. Minimum grade of "C" in INFO 204.			
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
BECN 330	Managerial Economics	3	ECON 001; ECON 002; INFO 311; MATH 026/156 (C)
BLAW 305	Business Law I	3	MATH 026/156 (C); Junior
ECON 180	Statistics for Business & Economics	3	None
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 351	Entrepreneurship	3	FINA 311/312; MATH 026/156 (C); MGMT 301; MKTG 301; Junior
MGMT 390	Business Policy	3	MGMT 301; Senior
MKTG 301	Principles of Marketing	3	ACCT 202; ECON 001; ECON 002; MATH 026/156 (C)

Total Credit Hours 47

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); Fall Only	
SCHM 211	Intro to Logistics	3	ECON 180; INFO 204; MATH 026/156 (C); Junior; Spring Only	
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

Major Electives				
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	
INFO XXX	Information Systems Elective	3	Varies based on chosen course	

Total Credit Hours 12

Total Credit Hours Required for Graduation in Program 123