



# FINANCE

## ACTUARIAL SCIENCE 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.			
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 156	Calculus I	4	
MATH 157	Calculus II	4	
MATH 189	Probability & Statistics I	3	
MATH 190	Probability & Statistics II	3	
MATH 193	Actuarial Science Seminar	3	
MGMT 316 or ACCT 343 or PHIL	Business Ethics or Ethics, Values & Gov or Philosophy Elective	3	
PSYC 050	Introductory Psychology	3	
	Afro-American Elective	3	
	Foreign Language Requirements	6	
	Science Elective	3 - 4	

Total Credit Hours 53

Business Core			
Maximum 6 credits of "Ds" and minimum grade of "C" in ACCT 201 and FINA 311/312.			
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
FINA 311/312	Business Finance / Finance Principles	3	ACCT 202; ECON 001; ECON 002; MATH 026/156 (C)
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 201 (C); ECON 001; ECON 002; MATH 026/156 (C)

Total Credit Hours 44

Major Core			
Minimum 2.5 GPA and grade of "C."			
FINA 313	Financial Management	3	FINA 311/312 (C)
FINA 330	Principles of Investment	3	FINA 311/312 (C); Junior
FINA 363	Financial Modeling & Analysis	3	FINA 311/312 (C)
FINA 380	Business Financial Policy & Decision Making	3	FINA 313 (C); Senior

Total Credit Hours 12

Concentration Requirements			
Minimum 2.5 GPA and grade of "C."			
INSU 350	Risk & Insurance	3	ACCT 202; ECON 001; ECON 002; MATH 026/156 (C)
INSU 351	Life & Health Insurance	3	ACCT 201 (C); ACCT 202; FINA 311/312; INSU 350
INSU 352	Property Liability Insurance	3	INSU 350
INSU 354	Risk Management	3	INSU 352

Total Credit Hours 12

**Total Credit Hours Required for Graduation in Program 121**

Minimum 2.0 Cumulative GPA

Effective Fall 2022  
Rev'd SP24



# FINANCE BBA

## ACTUARIAL SCIENCE CONCENTRATION

### FOUR-YEAR EXAMPLE SCHEDULE

First Year					
Course No.	Course Title	Hrs	Course No.	Course Title	Hrs
First Semester			Second Semester		
ENGW XXX	English Writing Requirement 1	3	ACCT 201	Accounting Principles I	3
INFO 010	Business Problem Solving	2	ECON 001	Principles of Economics I	3
MATH 156	Calculus I	4	ENGW XXX	English Writing Requirement 2	3
MGMT 010	Business Orientation	1	MATH 157	Calculus II	4
PSYC 050	Introductory Psychology	3	MGMT 011	Business Orientation II	1
	Afro-American Elective	3			
	<b>Total Credit Hours</b>	<b>16</b>		<b>Total Credit Hours</b>	<b>14</b>
Second Year					
First Semester			Second Semester		
ACCT 202	Accounting Principles II	3	ECON 180	Statistics: Business & Econ	3
ECON 002	Principles of Economics II	3	FINA 311/312	Business Finance / Finance Princp	3
MATH 189	Probability & Statistics I	1	HIST or POLS	History or Political Science Elective	3
MGMT 001	Career Counseling	3	INFO 204	Management Info Systems	3
MGMT 316 or ACCT 343 or PHIL	Business Ethics or Ethics, Values & Gov or Philosophy Elective	3	MATH 190	Probability & Statistics II	3
	Foreign Language 1	3		Foreign Language 2	3
	<b>Total Credit Hours</b>	<b>16</b>		<b>Total Credit Hours</b>	<b>18</b>
Third Year					
First Semester			Second Semester		
BCOM 320	Business Communications	3	BECN 330	Managerial Economics	3
FINA 313	Financial Management	3	BLAW 305	Business Law I	3
INFO 311	Quantitative Business Analysis	3	FINA 330	Principles of Investments	3
MGMT 301	Management & Org Behavior	3	FINA 363	Financial Modeling & Analysis	3
MKTG 301	Principles of Marketing	3	INSU 350	Risk & Insurance	3
	<b>Total Credit Hours</b>	<b>15</b>		<b>Total Credit Hours</b>	<b>15</b>
Fourth Year					
First Semester			Second Semester		
INFO 335	Production & Operations Mgmt	3	FINA 380	Business Fin Policy & Dec Making	3
INSU 351	Life & Health Insurance	3	INSU 354	Risk Management	3
INSU 352	Property Liability Insurance	3	MATH 193	Actuarial Science Seminar	3
	Business Elective	3	MGMT 351	Entrepreneurship	3
	Science Elective	3-4	MGMT 390	Business Policy	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 121**