



# FINANCE

## ACTUARIAL SCIENCE CONCENTRATION

### BBA

General Education Core			
Course No.	Title	Hrs	Prerequisites and Minimum Classification
<i>Maximum 15 credits of "Ds" and minimum grade of "C" for MATH courses. MATH courses fulfilled by a placement test must be substituted with Business or Non-Business Elective(s) totaling the same number of credits.</i>			
ECON 001	Principles of Economics I	3	<i>View the Howard Course Catalog or contact the Department coordinating the course</i>
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	
PSYC 050	Introductory Psychology	3	
	Afro-American Elective	3	
	Foreign Language Requirements	6	
	Science Elective	3	

**Total Credit Hours 50**

Business Core			
<i>Maximum 6 credits of "Ds" and minimum grade of "C" in ACCT 201 and FINA 312.</i>			
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 312	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); Junior
MGMT 316	Business Ethics	3	MGMT 301 (C); Junior
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			
<i>Minimum 2.5 GPA and grade of "C."</i>			
FINA 313	Financial Management	3	FINA 311/312 (C)
FINA 330	Principles of Investment	3	FINA 312 (C); Junior
FINA 363	Financial Modeling & Analysis	3	FINA 312 (C)
FINA 380	Business Financial Policy & Decision Making	3	FINA 313 (C); Senior

**Total Credit Hours 12**

Concentration Requirements			
<i>Minimum 2.5 GPA and grade of "C."</i>			
INSU 350	Risk & Insurance	3	ACCT 202; ECON 001; ECON 002; MATH 026/156 (C)
INSU 351	Life & Health Insurance	3	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*



# 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
PYSC 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 312	Business Finance	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	Business Ethics	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		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 124**