

ACTUARIAL SCIENCE

NAME	I.D.#	Expected Grad Date	B.S. Degree
General Education Requirements		Major: 61 hours	
<u>3</u> THEO 101 Christian Formation		<u>4</u> ACCT 110 Financial Accounting	
<u>3</u> BLIT 202 Christian Scriptures I		<u>3</u> BSNS 160 Principles of Management	
<u>3</u> BLIT 303 Christian Scriptures II		<u>3</u> BSNS 171 Business Computer Apps/Comm	
<u>3</u> THEO 404 Christian Faith		<u>3</u> BSNS 271 Business Computations/Mgmt. Support	
<u>3</u> ENGL 109 College Writing I		<u>3</u> BSNS 302 Personal Finance & Stewardship	
<u>3</u> ENGL 210 College Writing II		<u>3</u> BSNS 355 Intermediate Finance	
<u>3</u> COMM 105 Fundamentals of Communication		<u>3</u> ECON 110 Principles of Economics	
<u>3</u> FINA 101 Intro to Fine Arts		<u>3</u> ECON 311 Intermediate Microeconomics	
<u>3</u> HIST 200 Western Civilization		<u>3</u> ECON 312 Intermediate Macroeconomics	
<u>3</u> LIT 205 Studies in Literature		<u>4</u> MATH 147 Calculus I	
<u>6-8</u> Elementary I, II Foreign Language OR approved International Culture courses		<u>4</u> MATH 148 Calculus II	
		<u>1</u> MATH 151 Freshman Seminar Math	
<u>3-5</u> PHSC 102 General Physical Science OR other lab course from Chemistry, Earth/Space, or Physics		<u>4</u> MATH 241 Statistics	
<u>3-4</u> BIOL 201 General Biological Science OR approved biological Science lab course		<u>4</u> MATH 261 Calculus III	
		<u>3</u> MATH 330 Regression and Time Series	
<u>2-3</u> PHED 190 Wellness or PHED 126 Nutrition		<u>3</u> MATH 340 Financial Mathematics	
<u>1</u> PHED 191 Applied Fitness		<u>3</u> MATH 351 Linear Algebra	
		<u>1</u> MATH 450 Senior Seminar in Mathematics	
		<u>3</u> MATH 465 Probability	
		<u>3</u> MATH 466 Mathematical Statistics	
		Recommended Courses:	
		<u>3</u> BSNS 473 Investments	
		<u>4</u> CSIS 107 Computational Engineering or CSIS 150 Programming: Control Structures	
		<u>4</u> CSIS 245 Database Fundamentals	
		<u>3</u> MATH 354 Numerical Analysis	