

Applied Mathematics and Computer Science
Actuarial Science Concentration Sample Schedule-120 credits

Fall

Calc & Anal Geom 1	5
Computer Science 1	3
English 101/111	3
GE—HUM/ES	3
Physical Education	<u>1</u>
	15

Spring

Calc & Anal Geom 2	5
Computer Science 2	3
English 102/112	3
GE—SBSCI/GP	3
Speech	<u>2</u>
	16

Fall

Linear Algebra	3
Data Structures	4
Calculus 3	3
Prob & Math Stats 1	3
GE—Hum/GP	<u>3</u>
	16

Spring

Differential Equations	3
Intro to Computer Org	3
Graph Theory	3
Prob & Math Stats 2	3
GE—SBSCI/ES	<u>3</u>
	15

Fall

Modern Algebra 1	3
Advanced Statistics	3
Numerical Analysis	3
Economics 210—SBSCI/GP	3
AS Selective	<u>3</u>
	15

Spring

Math Selective	3
Economics 215	3
CS Selective	3
GE—HUM/ES	3
AS Selective	<u>3</u>
	15

Fall

Math Models 1	2
Real Analysis 1	3
Business Writing	3
AS Selective	2
GE—NSCI	<u>4</u>
	14

Spring

Math Models 2	2
Math Selective	3
AS Selective	3
AS Selective	3
GE—TECH	2
Physical Education	<u>1</u>
	14