

**SAMPLE FOUR-YEAR PLAN for the
BACHELOR OF SCIENCE IN
BIOLOGY / HEALTH**

** Please note that there is considerable flexibility in semesters 5-8 **

Freshman Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 101 General Biology I.....	4	BIOL 102 General Biology II.....	4
CHEM 111 General Chemistry I.....	3	CHEM 112 General Chemistry II.....	3
CHEM 113 General Chemistry I Lab.....	1	CHEM 114 General Chemistry II Lab.....	1
Writing Requirement or HUMA Course.....	3	Writing Requirement or HUMA Course.....	3
HUMA 100 The Humanities: Christian Wisdom.....	1	MATH 161 Calculus I.....	<u>4</u>
BIOL 182 Introduction to Biology -Health.....	1		15
General Electives*.....	<u>3</u>		
	16		

* MATH 111 Pre-Calculus may be appropriate for those wishing to prepare for MATH 161 Calculus I in the spring semester.

Sophomore Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 233 Genetics.....	4	BIOL 234 Cell Biology.....	4
CHEM 241 Organic Chemistry I.....	4	HUMA Course	3
HUMA Course	3	PSYC 201 Statistical Methods.....	3
SSFT Course.....	2	General Electives.....	<u>6</u>
Social Science Course - PSYC 101 or SOCI 101.....	<u>3</u>		16
	16		

Junior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 407 Microbiology.....	4	BIOL 334 Biochemistry for Biology.....	3
PHYS 121 College Physics I.....	4	Health Group 2 Elective.....	3
HUMA Course	3	HUMA Course	3
General Electives.....	<u>6</u>	General Electives.....	<u>7</u>
	17		16

Senior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 341 Human/Mammalian Anatomy.....	4	BIOL 346 Human/Mammalian Physiology.....	4
Health Group 2 Elective.....	3	BIOL 488 Biology Seminar.....	1
Biology Elective.....	3	Biology Elective.....	3
Biology Elective.....	4	General Electives.....	<u>8</u>
HUMA 300 Gospel and the Good Life: Christian Ethics... <u>2</u>			16
	16		

Consult with your advisor regarding specific courses and course load per semester.

A total of at least 128 credits of coursework are required for graduation.