



B.S. in Biology (Pre-Medical/Pre-Physical Therapy/Pre-Physician Assistant/Pre-Pharmacy/Pre-Dental)

Fall Semester, Year One		Hours	Spring Semester, Year One		Hours
English (ENG 1010 or 1030)		3	English (ENG 1020 or 1040)		3
General Chemistry I (CHE 1030)		4	General Chemistry II (CHE 1040)		4
General Biology I (BIO 1010)		4	General Biology II (BIO 1020)		4
Pre-Calculus (MAT 1120)		3	History course (HIS 1020 or HIS 2060)		3
Freshmen Seminar (FCS 1010)		1	Old/New Testament (CST 101#)		3
Total		15	Total		17
Fall Semester, Year Two		Hours	Spring Semester, Year Two		Hours
Christ-Centered Critical Thinking (LAR 2514)		3	Organic Chemistry II (CHE 3040)		4
General Botany (BIO 2040)		4	General Zoology (BIO 2060)		4
Organic Chemistry I (CHE 3030)		4	Scientific Literacy (NAS 2100)		3
English Literature (ENG 2110-90)		3	Calculus I (MAT 2610)		4
Old/New Testament (CST 101#)		3	Science Seminar (NAS 2002)		1
Science Seminar (NAS 2001)		1			
Total		18	Total		16
Fall Semester, Year Three		Hours	Spring Semester, Year Three		Hours
Biochemistry I (CHE 4110)		4	Anatomy & Physiology II (BIO 3020)		4
Anatomy & Physiology I (BIO 3010)		4	Physics II (PHY 1040)		3
Physics I (PHY 1030)		4	Quantitative Analysis (CHE 2010)		4
Oral Communication (COM 1010)		3	Biochemistry II (CHE 4120)		3
Science Seminar (NAS 3001)		1	Fine Art Elective		3
			Science Seminar (NAS 3002)		1
Total		16	Total		18
Fall Semester, Year Four		Hours	Spring Semester, Year Four		Hours
Ecology (BIO 4140)		4	Microbiology (BIO 30301/3031)		4
Genetics (BIO 3060)		4	Old/New Testament (CST 101#)		3
Statistics		3	Medicinal Chemistry (CHE 3370)		3
Cell Biology (BIO 3120)		3	Introduction to Psychology (PHY 1010)		3
Science Seminar (NAS 4001)		1	Science Seminar (NAS 4002)		1
Total		15	Total		16

