



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

<b>Fall Semester, Year One</b>		<b>Hours</b>	<b>Spring Semester, Year One</b>		<b>Hours</b>
English I (ENG 1010)		3	English II (ENG 1020)		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	Calculus I (MAT 2610)		4
<b>Total</b>		<b>15</b>	<b>Total</b>		<b>18</b>
<b>Fall Semester, Year Two</b>		<b>Hours</b>	<b>Spring Semester, Year Two</b>		<b>Hours</b>
Organic Chemistry I (CHE 3030)		4	Organic Chemistry II (CHE 3040)		4
BIO/CHE Elective/Quant. Analysis (CHE 2010)		4	BIO/CHE Elective/Microbiology (BIO 3030)		4
Minor Course		3	Calculus II (MAT 2620)		4
Introduction to Psychology (PHY 1010)		3	Scientific Literacy (NAS 2100)		3
Old/New Testament (CST 101#)		3	Science Seminar (NAS 2002)		1
Science Seminar (NAS 2001)		1			
<b>Total</b>		<b>18</b>	<b>Total</b>		<b>16</b>
<b>Fall Semester, Year Three</b>		<b>Hours</b>	<b>Spring Semester, Year Three</b>		<b>Hours</b>
Biochemistry I (CHE 4110)		4	Biochemistry II (CHE 4120)		3
Physics I (PHY 1030)		4	Physics I (PHY 1040)		4
BIO/CHE Elective/Anatomy & Phys.I (BIO 3010)		4	BIO/CHE Elective/Anatomy & Phys.II (BIO 3020)		4
Oral Communication (COM 1010)		3	Advanced Biochemistry (CHE4200)		3
Science Seminar (NAS 3001)		1	Science Seminar (NAS 3002)		1
			Minor Course		3
<b>Total</b>		<b>16</b>	<b>Total</b>		<b>18</b>
<b>Fall Semester, Year Four</b>		<b>Hours</b>	<b>Spring Semester, Year Four</b>		<b>Hours</b>
Minor Course		3	Minor Course		3
English Literature (ENG 2110-90)		3	Fine Art Elective		3
Minor Course		3	BIO/CHE Elective/Medicinal Chem. (CHE 3370)		3
Old/New Testament (CST 101#)		3	Minor Course		3
Science Seminar (NAS 4001)		1	Science Seminar (NAS 4002)		1
<b>Total</b>		<b>13</b>	<b>Total</b>		<b>13</b>