

**General Education Courses**

<b>Course ID</b>	<b>Course Name</b>	<b>Hours</b>
AHS 202	Medical Terminology	2
BIO 110	General Biology I	4
BIO 120	General Biology II	4
BIO 201	Anatomy & Physiology I	4
BIO 202	Anatomy & Physiology II	4
BIO 205	Microbiology	4
CHE 115	General Chemistry I	4
CHE 125	General Chemistry II	4
ENG 101	English Composition I	3
ENG 102	English Composition II	3
ENG 104	Medical Writing	1
ENG	Literature Elective	3
HSC 104	Baptist College Experience	1
HSC 301	U.S. Health Care Systems	3
HSC 320	Research for Health Professionals	3
MAT 110	College Algebra	3
MAT 211	Statistics	3
MAT 240	Elements of Calculus	3
NUT 101	Nutrition	3
PHI 301	Biomedical Ethics	3
PSY 201	General Psychology	3
PSY 301	Growth and Development	3
REL	Religion Elective	3
SOC 201	Medical Sociology	3
COM	Communications Elective	3
	<b>Total=</b>	<b>77</b>

**Major Courses**

<b>Course ID</b>	<b>Course Name</b>	<b>Hours</b>
BIO 301	Pathophysiology	3
BIO 350	Genetics	3
BIO 410	Molecular Cell Biology	4
CHE 210	Organic Chemistry I	4
CHE 220	Organic Chemistry II	4
CHE 310	Biochemistry	4
HSC 410	Professional Healthcare Roles	3
PHY 305	Physics I	4
PHY 315	Physics II	4
<b>*Major Electives</b>		<b>14</b>
	<b>Total=</b>	<b>47</b>

**Major Elective Options (14 hours required)**

<b>Course ID</b>	<b>Course Name</b>	<b>Hours</b>
*AHS 204	Patient Care	3
*BIO 310	Applied Pathophysiology	3
*BIO 315	Applied and Environmental Micro Biology	3
*BIO 320	Cross-Sectional Anatomy	2
*BIO 340	Histology	4
*BIO 360	Applied Anatomy and Physiology	3
*BIO 370	Infectious Diseases	2
*BIO 390	Immunology	3
*BIO 401-404	Special Topics in Biology	1-4
*BIO 420	Endocrinology	3
*BIO 460	Cancer Biology	3
*CHE 330	Molecular Pharmacology	3
*HSC 350	Perspectives in Epidemiology	3
*HSC 460	Independent Research	1
*MAT 230	Advanced Statistics	3
*PSY 320	Abnormal Psychology	3
<b>Total Hours for Degree:</b>		<b>124</b>