



Bachelor of Science (BS) in Health Science, Health Science Concentration: **Pre-PA Pathway**

**Pre-PA Pathway YEAR ONE**

Semester One	
Course	Cred
GE Obj 1: ENGL 1101 Writing & Rhetoric I	3
MATH 1143 College Algebra	3
GE Obj 5: BIOL 1101/1101L General Biology I & Lab	4
DHS 1110 Introduction to Health Professions	3
GE Obj 4:	3
<b>Total</b>	<b>16</b>

Semester Two	
Course	Cred
GE Obj 1: ENGL 1102 Writing & Rhetoric II	3
GE Obj 3: MATH 1153 Statistical Reasoning <b>OR</b> MGT 2216 Business Statistics	3
CPH 2200 Promoting Wellness	3
GE Obj 6: SOC 1101 Intro to Sociology	3
BIOL 1102/1102 General Biology II & Lab	4
<b>Total</b>	<b>16</b>

**Pre-PA Pathway YEAR TWO**

Semester Three	
Course	Cred
GE Obj 2: COMM 1101 Fund. of Oral Communication	3
BIOL 3301/3301L Anatomy and Physiology I & Lab	4
Professional Competency	3
CHEM 1111/1111L General Chemistry I & Lab	5
<b>Total</b>	<b>15</b>

Semester Four	
Course	Cred
CHEM 1112/1112L General Chemistry II & Lab	4
BIOL 3302/3302L Anatomy and Physiology II & Lab	4
GE Obj 6: PSYC 1101 Intro to Psychology	3
Communication Competency	3
CPH 2210 <b>OR</b> HO 0106 Medical Terminology	2
<b>Total</b>	<b>16</b>

**Pre-PA Pathway YEAR THREE**

Semester Five	
Course	Cred
Elective: CHEM 3301/3303 Organic Chemistry I & Lab	4
GE Obj 5: PHYS 1111/1113 General Physics I & Lab	4
BIOL 2221/2221L Intro to Microbiology & Lab <b>OR</b> BIOL 2235/2235L General Microbiology & Lab	4
GE Obj 4:	3
<b>Total</b>	<b>15</b>

Semester Six	
Course	Cred
Elective: CHEM 3302/3304 Organic Chemistry II & Lab	4
Elective: PHYS 1112/1114 General Physics II & Lab	4
GE Obj 7 or 8:	3
GE Obj 9	3
Elective: BIOL 4432 Biochemistry	3
<b>Total</b>	<b>17</b>

**Pre-PA Pathway YEAR FOUR**

Semester Seven	
Course	Cred
DHS 4426 Evidence Based Research in HS	3
Elective: PSYC 3301 Abnormal Psychology	3
Upper Division Free Electives	5
Healthcare Competency	3
<b>Total</b>	<b>14</b>

Semester Eight	
Course	Cred
Upper Division Free Electives	8
NTD 3340 Nutrition for Health Professions <b>OR</b> NTD 2239 Nutrition	3
Diversity Competency	3
<b>TOTAL</b>	<b>14</b>