

## Bachelor of Science in Health Sciences Degree

### Eligibility Requirements To Take Health Sciences Courses

Student has met the following eligibility criteria in order to take courses within the Health Sciences Program:

1. a declared Health Sciences major
2. a 2.50 cumulative, overall grade point average.
3. a satisfactory grade, based on institutional policy for all Area A-F courses (60 hours)\*
4. Area F courses completed with a grade of "C" or better in all Area F courses\*

\* See Health Sciences Degree Program Advising Checklist.

### Health Sciences Program Map / Four Year Plan

<b>Core Courses: Areas A-F (See Advising Checklist)</b>	
<b>Freshman / First Year – Fall Semester</b> ENGL 1101 – 3hr MATH 1101 or 1111 – 3hr Area D lab science – 4hr HIST 2111 or 2112 – 3hr PERS – 2hr Credit hours = 15hrs	<b>Freshmen / First Year – Spring Semester</b> ENGL 1102 – 3hr *PSYC 1101 (Recommended) – 3hr Area D lab science – 4hr POLS 1101 – 3hr PERS - 2hr Credit hours = 15hrs
<b>Sophomore / Second Year – Fall Semester</b> ENGL 2111, 2112, or 2113 – 3hr Area E elective – 3hr BIOL 2651 – 4hr Area D elective – 3hr ACED 2400 or CS 1000 – 3hr Credit hours = 16hrs	<b>Sophomore / Second Year – Spring Semester</b> BIOL 2652 – 4hr Area C elective – 3hr MATH 2620 or PSYC 2103 – 3hr Area D lab science or equivalent – 4hr Credit hours = 14hrs
<p><b>*IMPORTANT:</b> Summer Semester can be used to take one or more core courses from the courses listed above. If a course is taken Summer Semester, a 4-hour lab science is recommended.</p>	
<p><b>*IMPORTANT:</b> ALL Core Courses (Areas A-F) must be successfully completed BEFORE taking Health Sciences courses. Health Sciences courses are to be taken as part of a block, NOT individually.</p>	
<b>Fall OR Spring Admission Option / Standard OR Alternate Progression Option</b>	
<b>Fall Admission / STANDARD Progression (60 hours) (See Courses Offered By Block)</b>	
<b>Fall Semester - First Block Health Sciences Courses (15 hours)</b>	
<b>Spring Semester - Second Block Health Sciences Courses (15 hours)</b>	
<b>Summer Semester - Third Block Health Sciences Courses (15 hours)</b>	
<b>Fall Semester - Fourth Block Health Sciences Courses (15 hours)</b>	
<b>Spring Admission / STANDARD Progression (60 hours) (See Courses Offered By Block)</b>	
<b>Spring Semester - First Block Health Sciences Courses (15 hours)</b>	
<b>Summer Semester - Second Block Health Sciences Courses (15 hours)</b>	
<b>Fall Semester - Third Block Health Sciences Courses (15 hours)</b>	
<b>Spring Semester - Fourth Block Health Sciences Courses (15 hours)</b>	
<b>Fall Admission / ALTERNATE Progression (60 hours) (See Courses Offered By Block)</b>	
<b>Fall Semester - First Block Health Sciences Courses (15 hours)</b>	
<b>Spring Semester - Second Block Health Sciences Courses (15 hours)</b>	
<b>Fall Semester - Third Block Health Sciences Courses (15 hours)</b>	
<b>Spring Semester - Fourth Block Health Sciences Courses (15 hours)</b>	
<b>Spring Admission / ALTERNATE Progression (60 hours) (See Courses Offered By Block)</b>	
<b>Spring Semester - First Block Health Sciences Courses (15 hours)</b>	
<b>Fall Semester - Third Block Health Sciences Courses (15 hours)</b>	
<b>Spring Semester - Second Block Health Sciences Courses (15 hours)</b>	
<b>Fall Semester - Fourth Block Health Sciences Courses (15 hours)</b>	

## Courses Offered By Block

**(Health Sciences courses are to be taken as part of a block, NOT individually.)**

FIRST BLOCK	SECOND BLOCK	THIRD BLOCK	FOURTH BLOCK
<b>HSHS 3000</b> – Introduction to Healthcare Professional Practice (3hr)	<b>Concentrated Electives</b> *(3-4hrs)	<b>Concentrated Electives</b> *(5-6hrs)	<b>HCAD 4000</b> – Legal and Ethical Issues in Healthcare Administration (3hr)
<b>HSHS 3100</b> – Structural Kinesiology (3hr)	<b>HSEP 3360</b> – Epidemiology (3hr)	<b>HSHS 3350</b> – Medical Disease and Illness (3hr)	<b>HSHS 3800</b> – Evidence Based Practice in Healthcare (3hr)
<b>HSHS 3600</b> – Documentation, Terminology, and Coding in Healthcare (3hr)	<b>HSHS 3300</b> – Health Assessments and Promotion (3hr)	<b>HSHS 4100</b> – Fitness and Strength and Conditioning Techniques (3hr)	<b>HSHS 4050</b> – Principles of Musculoskeletal Evaluation (3hr)
<b>HSHS 3700</b> – Principles of Pharmacology and Diagnostic Testing (3hr)	<b>HSHS 4300</b> – Professionalism and Healthcare (3hr)	<b>HSHS 4500</b> - Communication and Cultural Competence in Healthcare (3hr)	<b>HSHS 4650</b> - Exercise Programming (3hr)
<b>HSHS 3900</b> – Current Trends and Issues in Healthcare (3hr)	<b>NUTR 3100</b> – Applied Nutritional Science or <b>NUTR 3200</b> – Nutrition in Health and Human Performance or <b>NUTR 3300</b> – Nutrition, Fitness, and Health (3hr)		<b>HSHS 4800</b> – Principles of Therapeutic Intervention (3hr)

**\*IMPORTANT:** Concentrated elective course hours may vary. Concentrated elective course hours are a part of the major courses of study. Students must have 60 credit hours total within the major and 120 credit hours total in order to graduate.

**\*IMPORTANT:** A final grade of “C” or better is required in all Health Sciences Professional Program of Study Courses (3000 and 4000 level courses) and all concentrated electives.