# Bachelor of Science - Health Science Studies - Health Professions

## A Suggested Sequence of Required Courses (2023-2024 Catalog)

### Freshman Year

**Fall**
- 0 CHA University Chapel
- 3 CHE 1301 Basic Principles Of Modern Chemistry I
- 1 CHE 1101 General Chemistry Laboratory I
- Choose 3 hours from the Research, Writing & Literature Dist. List
- 3 HED 1350 Dimensions of Health Science Studies
- 3 MTH 1320 Pre-Calculus Mathematics (Pre-req for PHY)
- 3 REL 1310 The Christian Scriptures

**Spring**
- 0 CHA University Chapel
- 3 CHE 1302 Basic Principles Of Modern Chemistry II
- 1 CHE 1102 General Chemistry Laboratory II
- Choose 3 hours from the Research, Writing & Literature Dist. List
- 4 HP 1420 Human Anatomy (pre-req for HP 2306 & HP 2420)
- 1 LF 11__, Lifetime Fitness
- 3 PUBH 1145 Health and Human Behavior
- Total: 16

### Sophomore Year

**Fall**
- 3 BIO 1305 Modern Concepts of Bioscience
- 1 BIO 1105 Modern Concepts of Bioscience Laboratory
- 3 ENG 2310 American Literary Cultures
- 3 HIS 1300 The United States in Global Perspective
- 3 PSC 1387 The U.S. Constitution, Interp, & the Amer. Pol Exp.
- 3 Statistics (see reverse)

**Spring**
- 3 BIO 1306 Modern Concepts of Bioscience, continued
- 1 BIO 1106 Modern Concepts of Bioscience Laboratory
- 3 CSS 1301 Fundamentals of Public Communication
- OR: CSS 1302 Speech for Business & Professional Students
- 3 Foreign Languages & Cultures
- 3 Minor coursework
- 3 PSY 1305 Psychological Science: Understanding Human Behavior
- Total: 16

### Junior Year

**Fall**
- 3 Upper level supportive elective
- 2-3 Fine Arts & Performing Arts (see options below)
- 3 Foreign Languages & Cultures
- 3 Minor coursework
- 3 Restricted Upper Level Elective (see reverse)

**Spring**
- 3 Upper level supportive elective
- 3 HP 2306 Anatomical Kinesiology ("C" in HP 1420 required)
- 4 HP 2420 Exercise Physiology ("C" in HP 1420 required)
- 3 Minor coursework
- 3 PUBH 4327 Dying and Death Education
- Total: 16

### Senior Year

**Fall**
- 3-4 BIO 3322/3122 Human Physiology & Human Physiology Lab or PUBH 3350 Human Physiology for Allied Health Professionals
- 3 Minor coursework
- 3 Minor coursework
- 4 PHY 1409 General Physics for Natural & Behavioral Sciences II
- 3-4 Restricted Upper Level Elective (see reverse)

**Spring**
- 1 LF 11__, Lifetime Fitness
- 3 Minor Coursework
- 4 PHY 4355 Human Diseases ("C" in PUBH 3350 required)
- Total: 14-15

**Total Credit Hours:** 124 - 127

*All students must graduate with a minimum of 124 hours, 36 of which must be at the 3000/4000 level.*

### Fine Arts and Performing Arts:
Select one from ADM 1241, ARTH 1300, 1310, 1314, 2302, 2303, CLA 3315, ENG 3304, 3306, FCS 1231, FDM 1309, ID 3313, 4313, MUS 1321, 3321, 3322, 3323, 4364/LAS 4364, THEA 1301, 1306

### Research, Writing & Literature:
CLA 2301, 2302, 2306, ENG 1310, 2301, 2306, 2310, FRE 3312, 3315, GTX 2301, 2302, 3341 OR THEA 3341, PHI 2303, REL 3301, 3305, 3308, SPA 3305, CLA 1304, PWR 3300, 3318, ENV 43C2, HIS 2395, PHI 1301, 2305, PSC 3301

Students must declare a minor to complete the major with the exception of Chemistry or Biochemistry

Please see reverse side for important information on general requirements.

 updated 5/2023 - ck
**Basic Notes:**

Students may choose any minor -- excluding Chemistry or Biochemistry

**Statistics** - Choose from the following courses:

- STA 1380 Elementary Statistics
- STA 2381 Introductory Statistical Methods

**Restricted Upper Level Electives** - Choose 9-10 hours from the following courses:

- HED 3300 Clinical Skills Training & Assessment
- HP/HED 3311 Essentials of Ethics in Healthcare
- HED 4305 A Biblical Theology of Suffering for Healthcare Providers
- HP 3330 Research Methods and Design in Exercise Science
- HP 3368 Adapted Physical Education
- HP 4352 Exercise & Sport Nutrition (Pre-requisite: HP 2420 and upper-level standing or consent of instructor)
- HP 4450 Exercise Testing and Interpretation I
- HP 4V79 Professional Field Experience (Department approval and CPR and First Aid required) OR HED 4V80 (Study Abroad)
- NUTR 3314 Consumer Nutrition
- PUBH 3320 Stress Management/Mental-Emotional Health (Prerequisite: upper-level standing)
- PUBH 3325 Maternal & Infant Health
- PUBH 3351 Epidemiology/Vital Statistics
- PUBH 4320 Men’s Health & Wellness
- PUBH 4321 Human Sexuality (Prerequisite: upper-level standing)
- PUBH 4340 Global Health
- RLS 4396 Considerations for Diverse Populations in Leisure Programming

**Health, Human Performance Notes:**

- HP 2306 Pre-requisite - A minimum grade of C in HP 1420
- HP 2341 Pre-requisite - A minimum grade of C in HP 1420
- HP 2420 Pre-requisite - A minimum grade of C in HP 1420
- HP 4V79 Pre-requisite - Departmental approval required. 3-6 hours can be taken as approved by HHPR.

Professional Field Experience: HP 4V79 Internship in Human Performance or HED 4V80 (Study Abroad). HED 4V80 may be used as a substitute for HP 4V79 or as a HHPR Restricted Elective.

Transfer students must have a cumulative GPA corresponding to the minimum requirements for each track. Students who wish to change their major to Health Science Studies after completing course work at Baylor may do so only at the end of a full semester. Current HSS students wishing to change their HSS concentration can do so only during the eligibility period (at the end of a full semester). Students must have a cumulative GPA corresponding to the minimum requirements for each track:

<table>
<thead>
<tr>
<th>Track</th>
<th>Minimum GPA</th>
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</thead>
<tbody>
<tr>
<td>Pre Medical/Dental</td>
<td>3.2</td>
</tr>
<tr>
<td>Pre Physician Assistant</td>
<td>3.2</td>
</tr>
<tr>
<td>Pre Physical Therapy</td>
<td>3.2</td>
</tr>
<tr>
<td>Pre Athletic Training</td>
<td>3.0</td>
</tr>
<tr>
<td>Health Professions</td>
<td>3.0</td>
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</tbody>
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Students whose cumulative GPA falls below the minimum requirement in any semester will be placed on probation for one semester. Students whose cumulative GPA falls below the required minimum for their track for a second consecutive semester must select another major or alternative track for which they do have the minimum cumulative GPA. Once a student is removed from a track requiring a minimum CGPA, they may not return to any of those tracks in the future, regardless of any CGPA increase. Students who wish to change their major to Health Science Studies after completing course work at Baylor may do so only at the end of a full semester. Furthermore, current Health Science Studies students who self-select to change their major during a semester in which their CGPA falls below the minimum requirement for their concentration at the end of the semester, will be considered dismissed from the Health Science Studies major and will not be permitted to return.

Students who do not successfully complete BIO 1305/1105 and BIO 1306/1106 with a C or better in 2 attempts will be dismissed from their track and must select another major or alternative track for which they do have the minimum cumulative GPA.