

Name: _____ Date: _____

Bachelor of Science - Health Science Studies - Health Professions

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

Freshman Year

Fall	Spring
_____ 0 CHA University Chapel	_____ 0 CHA University Chapel
_____ 3 CHE 1301 Basic Principles Of Modern Chemistry I	_____ 3 CHE 1302 Basic Principles Of Modern Chemistry II
_____ 1 CHE 1101 General Chemistry Laboratory I	_____ 1 CHE 1102 General Chemistry Laboratory II
_____ 3 Choose 3 hours from the Research, Writing & Literature Dist. List	_____ 3 Choose 3 hours from the Research, Writing & Literature Dist. List
_____ 3 HED 1350 Dimensions of Health Science Studies	_____ 4 HP 1420 Human Anatomy (pre-req for HP 2306 & HP 2420)
_____ 3 MTH 1320 Pre-Calculus Mathematics (Pre-req for PHY) OR: MTH 1321 Calculus I (Pre-req for PHY)	_____ 1 LF 11__, Lifetime Fitness
_____ 3 REL 1310 The Christian Scriptures (Pre-req for REL 1350)	_____ 1 PUBH 1145 Health and Human Behavior
	_____ 3 REL 1350 The Christian Heritage
Total: 16	Total: 16

Sophomore Year

Fall	Spring
_____ 3 BIO 1305 Modern Concepts of Bioscience	_____ 3 BIO 1306 Modern Concepts of Bioscience, continued
_____ 1 BIO 1105 Modern Concepts of Bioscience Laboratory	_____ 1 BIO 1106 Modern Concepts of Bioscience Laboratory
_____ 3 ENG 2310 American Literary Cultures	_____ 3 CSS 1301 Fundamentals of Public Communication OR: CSS 1302 Speech for Business & Professional Students
_____ 3 HIS 1300 The United States in Global Perspective	_____ 3 Foreign Languages & Cultures
_____ 3 PSC 1387 The U.S. Constitution, Interp. & the Amer. Pol Exp.	_____ 3 Minor coursework
_____ 3 Statistics (see reverse)	_____ 3 PSY 1305 Psychological Science: Understanding Human Behavior
Total: 16	Total: 16

Junior Year

Fall	Spring
_____ 3 Upper level supportive elective	_____ 3 Upper level supportive elective
_____ 2-3 Fine Arts & Performing Arts (see options below)	_____ 3 HP 2306 Anatomical Kinesiology ("C" in HP 1420 required)
_____ 3 Foreign Languages & Cultures	_____ 4 HP 2420 Exercise Physiology ("C" in HP 1420 required)
_____ 3 Minor coursework	_____ 3 Minor coursework
_____ 3 Restricted Upper Level Elective (see reverse)	_____ 3 PUBH 4327 Dying and Death Education
Total: 14-15	Total: 16

Senior Year

Fall	Spring
_____ 3-4 BIO 3322/3122 Human Physiology & Human Physiology Lab or PUBH 3350 Human Physiology for Allied Health Professionals	_____ 1 LF 11__, Lifetime Fitness
_____ 3 Minor coursework	_____ 3 Minor Coursework
_____ 3 Minor coursework	_____ 4 PHY 1409 General Physics for Natural & Behavioral Sciences II
_____ 4 PHY 1408 General Physics for Natural & Behavioral Sciences I	_____ 3 PUBH 4355 Human Diseases ("C" in PUBH 3350 required)
_____ 3 Restricted Upper Level Elective (see reverse)	_____ 3-4 Restricted Upper Level Elective (see reverse)
Total: 16-17	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.

udpated 5/2023 - ck

Health Science Studies - Health Professions

Please check Undergraduate Catalog for more detailed pre-requisite information (BIO, CHE, ENG, HP)

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:

Pre Medical/Dental	3.2 cumulative GPA
Pre Physician Assistant	3.2 cumulative GPA
Pre Physical Therapy	3.2 cumulative GPA
Pre Athletic Training	3.0 cumulative GPA
Health Professions	3.0 cumulative GPA

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.