

Name: _____ Date: _____

Bachelor of Science - Health Science Studies - Health Professions

A Suggested Sequence of Required Courses (2020-2021 Catalog)

Freshman Year

Fall	Spring
_____ 0 CHA 1088 <i>University Chapel</i> (And credit-bearing NSE)	_____ 0 CHA 1088 <i>University Chapel</i>
_____ 3 CHE 1301 <i>Basic Principles Of Modern Chemistry I</i>	_____ 3 CHE 1302 <i>Basic Principles Of Modern Chemistry II</i>
_____ 1 CHE 1101 <i>General Chemistry Laboratory I</i>	_____ 1 CHE 1102 <i>General Chemistry Laboratory II</i>
_____ 3 Choose 3 hours from the <i>Research, Writing & Literature Dist. List</i>	_____ 3 Choose 3 hours from the <i>Research, Writing & Literature Dist. List</i>
_____ 3 HED 1350 <i>Dimensions of Health Science Studies</i>	_____ 4 HP 1420 <i>Human Anatomy (pre-req for HP 2306 & HP 2420)</i>
_____ 3 MTH 1320 <i>Pre-Calculus Mathematics (Pre-req for PHY)</i>	_____ 1 LF 11__, <i>Lifetime Fitness</i>
_____ OR: MTH 1321 <i>Calculus I (Pre-req for PHY)</i>	_____ 1 PUBH 1145 <i>Health and Human Behavior</i>
_____ 3 REL 1310 <i>The Christian Scriptures (Pre-req for REL 1350)</i>	_____ 3 REL 1350 <i>The Christian Heritage</i>
Total: 16	Total: 16

Sophomore Year

Fall	Spring
_____ 3 BIO 1305 <i>Modern Concepts of Bioscience</i>	_____ 3 BIO 1306 <i>Modern Concepts of Bioscience, continued</i>
_____ 1 BIO 1105 <i>Modern Concepts of Bioscience Laboratory</i>	_____ 1 BIO 1106 <i>Modern Concepts of Bioscience Laboratory</i>
_____ 3 ENG 2310 <i>American Literary Cultures</i>	_____ 3 CSS 1301 <i>Fundamentals of Public Communication</i>
_____ 3 HIS 1300 <i>The United States in Global Perspective</i>	_____ OR: CSS 1302 <i>Speech for Business & Professional Students</i>
_____ 3 PSC 1387 <i>The U.S. Constitution, Interp. & the Amer. Pol Exp.</i>	_____ 3-4 Foreign Languages & Cultures
_____ 3 Statistics (see reverse)	_____ 3 Minor coursework
	_____ 3 PSY 1305 <i>Psychological Science: Understanding Human Behavior</i>
Total: 16	Total: 16-17

Junior Year

Fall	Spring
_____ 3-4 BIO or CHEM 3000-4000 level	_____ 3-4 BIO or CHEM 3000-4000 level
_____ 2-3 Fine Arts & Performing Arts (see options below)	_____ 3 HP 2306 <i>Anatomical Kinesiology</i> ("C" in HP 1420 required)
_____ 3-4 Foreign Languages & Cultures	_____ 4 HP 2420 <i>Exercise Physiology</i> ("C" in HP 1420 required)
_____ 3 Minor coursework	_____ 3 Minor coursework
_____ 3 Restricted Upper Level Elective (see reverse)	_____ 3 PUBH 4327 <i>Dying and Death Education</i>
Total: 14-17	Total: 16-17

Summer

_____ 3 HP 4V79 <i>Internship in Human Performance</i>
Total: 3 (Departmental Approval AND CPR & First Aid Required)

Senior Year

Fall	Spring
_____ 3-4 BIO 3322/3122 <i>Human Physiology & Human Physiology Lab or</i> PUBH 3350 <i>Human Physiology for Allied Health Professionals</i>	_____ 1 LF 11__, <i>Lifetime Fitness</i>
_____ 3 Minor coursework	_____ 3 Minor Coursework
_____ 3 Minor coursework	_____ 4 PHY 1409 <i>General Physics for Natural & Behavioral Sciences II</i>
_____ 4 PHY 1408 <i>General Physics for Natural & Behavioral Sciences I</i>	_____ 3 PUBH 4355 <i>Human Diseases</i> ("C" in PUBH 3350 required)
	_____ 3-4 Restricted Upper Level Elective (see reverse)
Total: 13-14	Total: 14-15

Total Credit Hours: 124 - 131

** 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

Students must declare a minor to complete the major with the exception of BIO or CHE

Please see reverse side for important information on general requirements.

Updated May 2020

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 Biology, Chemistry or Biochemistry

Statistics - Choose from the following courses:

PSY	2402	Statistics
SOC	3402	Social Statistics (cross-listed as ANT 3402)
STA	1380	Elementary Statistics
STA	2381	Introductory Statistical Methods
STA	3381	Probability and Statistics

Restricted Upper Level Electives - Choose 6-7 hours from the following courses:

HED	3311	Essentials of Ethics in Healthcare (cross-listed as HP 3311)
HP	3330	Research Methods and Design in Exercise Science
HP	3368	Adapted Physical Education
HP	4450	Exercise Testing and Interpretation I
NUTR	3314	Consumer Nutrition
PUBH	3351	Epidemiology/Vital Statistics
PUBH	4320	Men's Health & Wellness
PUBH	4321	Human Sexuality
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

Must have 60 hours earned and attend mandatory Internship meeting one year prior to field experience. Internships for academic credit must be approved by program director and comply with University policy. First Aid and CPR certifications are required to enroll in this course. The internship may be 3-6 credit hours.

GPA Requirement

To declare the Health Science Studies (HSS) major as an entering first-year student, students must be eligible to register for both BIO 1305 and 1105, and CHE 1301 and 1101.

Transfer students must be eligible for both BIO 1305 and 1105, and CHE 1301 and 1101 or have completed these courses as well as 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. Students must be eligible to register for BIO 1305 and 1105, and CHE 1301 and 1101, and 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	2.75 cumulative GPA
Health Professions	2.75 cumulative GPA
Science Education	2.75 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 will be dismissed from the track and must select another major or alternative track for which they do have the minimum cumulative GPA. Students will not be permitted to re-enter a track once dismissed.

Students not meeting criteria for admission to the major may enroll in the Pre-Health Science Studies program, which will allow them to be advised by the Robbins College of Health and Human Sciences. Students who demonstrate the ability to meet GPA and course readiness requirements may transition into the Health Science Studies major. Students are expected to matriculate into the Health Science Studies major within completion of 30 hours at Baylor. Students not meeting the criteria for admission to the Health Science Studies major within that time frame must select another major.