

Name: _____ Date: _____

Bachelor of Science - Health Science Studies - Pre-Physician Assistant

A Suggested Sequence of Required Courses (2019-2020 Catalog)

Freshman Year

Fall	Spring
_____ 3 BIO 1305 <i>Mod Concepts of Bioscience (SM 1)</i>	_____ 3 BIO 1306 <i>Mod Concepts of Bioscience</i>
_____ 1 BIO 1105 <i>Mod Concepts of Bioscience Lab (SM 1)</i>	_____ 1 BIO 1106 <i>Mod Concepts of Bioscience Lab</i>
_____ 0 CHA 1088 <i>Chapel (And Credit-bearing NSE or BU 1000)</i>	_____ 0 CHA 1088 <i>Chapel</i>
_____ 3 CHE 1301 <i>Basic Prin. Of Modern Chem I (SM 2)</i>	_____ 3 CHE 1302 <i>Basic Prin. Of Modern Chemistry II</i>
_____ 1 CHE 1101 <i>General Chemistry Lab 1 (SM 2)</i>	_____ 1 CHE 1102 <i>General Chemistry Lab 1</i>
_____ 3 ENG 1302, 1304, 1310, 3300, 3318, CLA 1304 <i>(RW Lit)</i>	_____ 3 CSS 1301,1302 <i>(Comm & Media Literacy Requirement)</i>
_____ 3 HED 1350 <i>Dimensions of Health Science Studies</i>	_____ 3 ENG 2310 <i>American Literary Cultures</i>
_____ 3 MTH 1321 <i>Calculus I (Formal Reasoning Req) (Pre-req for PHY)</i>	_____ 3 Statistics <i>(see options below)</i>
Total: 17	Total: 17

Sophomore Year

Fall	Spring
_____ 3 BIO 2306 <i>Genetics</i>	_____ 4 BIO 4432 <i>General Human Anatomy</i>
_____ 3 CHE 3331 <i>Organic Chemistry I</i>	_____ 3 CHE 3332 <i>Organic Chemistry II</i>
_____ 3 Fine Art & Performing Art <i>(see options below)</i>	_____ 2 CHE 3238 <i>Organic Chemistry Lab</i>
_____ 1 LF 11_____	_____ 3 ENG 2301, 2306, CLA 2301, 2302, 2306 <i>(Res Writ & Lit)</i>
_____ 3 PSY 1305 <i>Psychological Sci. (Cont. Social Issues Req.)</i>	_____ 3 REL 1350 <i>The Christian Heritage</i>
_____ 3 REL 1310 <i>The Christian Scriptures (Pre-req for REL 1350)</i>	
Total: 16	Total: 15

Junior Year

Fall	Spring
_____ 4 BIO 3322/3122 <i>Human Physiology</i>	_____ 3-4 Foreign Languages & Cultures
_____ 3-4 Foreign Languages & Cultures	_____ 1 LF 11_____
_____ 1 LF 11_____	_____ 4 PHY 1409 <i>Physics for Nat & Beh Science II</i>
_____ 4 PHY 1408 <i>Physics for Nat & Beh Science I</i>	_____ 3 Restricted Elective <i>(see reverse for options)</i>
_____ 3 PSY 3321 <i>Abnormal Psychology (pref)</i> or PSY 3341 <i>Survey of Human Development</i>	_____ 3 Restricted Elective <i>(see reverse for options)</i>
PREP for GRE	Take GRE
Total: 15-16	Total: 14-15

Summer

_____ 3 HP 4V79 <i>Internship in Human Performance</i>
Total: 3

Senior Year

Fall	Spring
_____ 4 BIO 4302/4102 <i>General Microbiology</i>	_____ 3 CLA 3381, <i>Medical Terminology</i>
_____ 3 HED/HP 3311 <i>Ethics in Healthcare</i>	_____ 3 HIS 1300 <i>US in Global Perspective</i>
_____ 1 LF 11_____	_____ 1 PUBH 1145 <i>Health and Human Behavior</i>
_____ 3 PSC 2302 <i>US Constitution</i>	_____ 3 PUBH 4327 <i>Dying and Death Education</i>
_____ 3 NUTR 3314 <i>Consumer Nutrition</i>	_____ 3 SOC 1305 <i>Introduction to Sociology</i>
Total: 14	Total: 13

Total Credit Hours = 124-126

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

Boldface indicates preferred option

Fine Arts and Performing Arts: Select one from ADM 1241, ART 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

Please see reverse side for important information on general requirements.

Health Science Studies - Pre-Physician Assistant

Students who plan to apply to Physician Assistant School bear ultimate responsibility for determining specific coursework required of the school

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

Basic Notes:

Statistics - Choose from the following courses

- STA 1380 *Elementary Statistics*
- STA 2381 *Statistics for Biomedical Science*
- STA 3381 *Statistical Methods*
- PSY 2402 *Statistics*

HPR Restricted Electives - Choose one 3-hour course from the below list: (*Courses in **BOLD** highly recommended by HPR Department*)

- BIO 4301 Immunology**
- BIO 4320 Pathophysiology**
- CHE 4341 *General Biochemistry (Biochem required for UTHSC-SA program)*
- SOC 3305 *Introduction to Gerontology*
- SOC 4353 *Sociology of Medicine*
- SOC 4393 *Sociology of Aging*
- PUBH 3325 Maternal & Infant Health**
- PUBH 4320 Men's Health & Wellness**
- PUBH 4321 Human Sexuality**
- PUBH 4340 Global Health**

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 or transfer, students must be eligible to register for both BIO 1305 and 1105 and CHE 1301 and 1101 or have completed these courses. Students who wish to change their major to Health Science Studies after completing course work at Baylor must be eligible to register for the courses above as well as have a cumulative GPA corresponding to the minimum requirements for each track.

Students transferring from other Baylor majors with 60 or more hours completed must have a 3.2 cumulative GPA to enter the program.

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.

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 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.