

Bachelor of Science - Health Science Studies - Pre-Physical Therapy (BIC)

A Suggested Sequence of Required Courses (2021-2022 Catalog)

Freshman Year					
Fall			Spring		
_____	0	Chapel (CHA 1088)	_____	0	Chapel (CHA 1088)
_____	2	BIC 1212 Examined Life I	_____	3	BIC 1324 World Cultures II
_____	3	BIC 1314 World Cultures I	_____	3	BIC 1323 Rhetoric II
_____	4	BIC 1413 Rhetoric I	_____	4	BIO 1306/1106 Modern Concepts of Bioscience II
_____	4	BIO 1305/1105 Modern Concepts of Bioscience I	_____	3	Math (see below)
_____	3	HED 1350 Dimensions of Health Science Studies	_____	3	PSY 1305 Introduction to Psychology
Total: 16			Total: 16		
Summer					
Sophomore Year					
Fall			Spring		
_____	3	BIC 2330 Social World I	_____	3	BIC 2340 Social World II
_____	3	BIC 2334 World Cultures III	_____	3	BIC 2344 World Cultures IV
_____	4	CHE 1301 Chemistry I/CHE 1101	_____	4	CHE 1302 Chemistry II/CHE 1102
_____	3	Statistics (see below)	_____	4	HP 1420 Human Anatomy
_____	3	Foreign Language/Culture (see distribution list)	_____	1	PUBH 1145 Health and Human Behavior
Total: 16			Total: 15		
Junior Year					
Fall			Spring		
_____	3	BIC 3358 Biblical Heritage/Ethics	_____	3	HP 2307 Biomechanics
_____	4	BIO 4432 General Human Anatomy	_____	4	PHY 1408/1420 Physics I
_____	3	HP 2306 Kinesiology	_____	4	HP 2420 Exercise Physiology or NSC 1306/1106
_____	3	CLA 3381 Medical Terminology	_____	4	BIO 3322/3122 Human Physiology
Total: 13			Total: 15		
Summer					
_____	3	HP 4V79 Internship in Human Performance			
Senior Year					
Fall			Spring		
_____	3	HP 4368 Motor Learning (or HP 3368)	_____	1	Lifetime Fitness
_____	3	NUTR 3314 Consumer Nutrition	_____	3	HHPR Restrictive Elective *
_____	4	PHY 1409/1430 Physics II	_____	3	Supportive Area Elective *
_____	3	Supportive Area Elective *	_____	3	HHPR Restrictive Elective (1-3 hrs)
_____	3	PSY 3321 Abnormal Psychology or PSY 3341	_____	3	HHPR Restrictive Elective *
Total: 16			Total: 13		

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

Statistics: Choose one: STA 1380 Elementary Statistics; STA 2381 Statistics for Biomedical Science.

Math: Choose one: MTH 1320 Pre-Calculus, MTH 1321 Calculus

HHPR Upper Level Restricted Electives: Choose 9 hrs (**Bold-Highly Recommended**) PUBH 3325 Maternal and Infant Health; PUBH 4320 Men's Health and Wellness; *PUBH 4321 Human Sexuality; *PUBH 4327 Dying and Death Education; PUBH 4340 Global Health; HED 4305 Bibl Theol of Suffering; **HP 3311 Essentials of Healthcare Ethics**; **HP 3330 Research Methods**; HP 3382 Risk Management; HP 4352 Exercise and Sport Nutrition (pre-req of HP 2420); HP 4354 Strength Training; HP 4384 Human Movement

Supporting Area Electives (6 hrs): Choose one from the following (**Bold-Highly Recommended**): **PSY 3341 Survey of Human Development**. Additional 3000/4000 level courses may be taken, chosen in consultation with advisor.

Health, Human Performance Notes: **HP 2306 and HP 2341: Pre-req min of C in HP 1420.** HP 4V79 Prereq of departmental approval.

Professional Field Experience: HP 4V79 Internship in Human Performance. **Must have 60 hrs 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 strongly recommended for field experience. The internship may be 3-6 credit hours.

GPA Requirement: To declare the HSS major as an entering 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 coursework at Baylor must be eligible to register for the courses above as well as has a cumulative GPA of 3.2. 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 Students not meeting criteria for admission to the major are encouraged to enroll in the Pre-HSS program which will allow them to be advised, counseled, and tracked by the RCHHS Advising Office. From within this program, students who demonstrate ability to meet GPA and course readiness requirements may transition into the Health Science Studies major. Students may not stay in the Pre-HSS program once they have 30 hrs at Baylor. If a student has completed 30 hrs and still does not meet the criteria for admission to the HSS major, they will have to choose another

To remain Pre-Physical Therapy, students must maintain a 3.2 or better cum GPA. Students pursuing the HSS major with a Science Education focus must maintain a 2.75 or better GPA. Students pursuing the HSS Health Professions focus must maintain a 2.6 or better cum GPA.

- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.

- For more information, see the undergraduate catalog.