

## Bachelor of Science - Health Science Studies - PreMed/PreDent (BIC)

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

F r e s h m a n Y e a r			
Fall			Spring
_____	0	Chapel (CHA 1088)	_____
_____	2	BIC 1212 Examined Life I	_____
_____	3	BIC 1314 World Cultures I	_____
_____	4	BIC 1413 Rhetoric I	_____
_____	4	CHE 1301 Chemistry I/CHE 1101	_____
_____	3	HED 1350 Dimensions of Health Science Studies	_____
Total:	16		Total: 17
S u m m e r			
_____	3	PSY 1305 Introduction to Psychology	
S o p h o m o r e Y e a r			
Fall			Spring
_____	3	BIC 2330 Social World I	_____
_____	3	BIC 2334 World Cultures III	_____
_____	3	CHE 3331 Organic Chemistry I	_____
_____	4	BIO 1306/1106 Modern Concepts of Bioscience II	_____
_____	4	HP 1420 Human Anatomy	_____
Total:	17		Total: 14
J u n i o r Y e a r			
Fall			Spring
_____	4	PHY 1408/1420 Physics I	_____
_____	3	Statistics (see options)	_____
_____	3	CHE 4341 Biochemistry	_____
_____	4	BIO 3322/3122 Human Physiology	_____
Total:	14		Total: 13
S u m m e r			
_____	3	HP 4V79 Internship in Human Performance	
S e n i o r Y e a r			
Fall			Spring
_____	3-4	Foreign Language/Culture (Distribution List)	_____
_____	3	NUTR 3314 Consumer Nutrition	_____
_____	4	HP 2420 Exercise Physiology	_____
_____	3	Upper Level Restrictive Elective *	_____
Total:	13		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.

**Restricted Electives:** Choose 9-10 BIO 3429 Chordate Anatomy; BIO 4320 Pathophysiology (\*Pre-requisite grade of C in BIO 3322/3122); BIO 4302/4301 Gen Microbiology; BIO 4432 Human Anatomy; BUS 3302 Personal Financial Decisions; CLA 3381 Medical Terminology; ECO 4350 Economics of Health/Med Care; ENT 3315 Starting a Business; HED 4305 Bibl Theol of Suffering; HP 3311 Essentials of Healthcare Ethics; HP 3330 Research Methods; MGT 3301 Managing People in Organizations; MKT 3301 Principles of Marketing; PUBH 3320 Stress Management; PUBH 3325 Maternal and Infant Health; PUBH 3351 Epidemiology; PUBH 4321 Human Sexuality; PUBH 4340 Global Health

**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 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.

- 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.