## <u>Bachelor of Science in Health Science</u> <u>Health Sciences Major, Pre-OT Concentration</u>

### Freshman Year

Fall	Spring
ENGL 1321-Composition 1	ENGL 1322-Composition 2
CSBS 1311-Old Testament	CSBS 1312-New Testament
MATH 1306-College Algebra	MATH 1320-PreCalculus
COMM 1320-Public Speaking	EXSS 2353-Lifespan Nutrition
EXSS 2335-Foundations of Health Sciences	PSYC 1301-General Psychology
UMHB 1101-Freshman Seminar	Health Science Clinical 1
Chapel	Chapel
FAE	FAE
Total Hours: 16	Total Hours: 16

# **Sophomore Year**

Fall	Spring
BIOL 2340/2140-Human Anatomy and	BIOL 2341/2141-Human Anatomy and
Physiology 1 w/Lab	Physiology 2 w/Lab
PSYC 2311-Developmental Psychology	PSYC 3315-Abnormal Psychology
Fine Arts (3 hrs)	EXSS 2345-Human Anatomy
English Literature 3 hrs)	MATH 2303-Statistics
EXSS 3390-Anatomical Kinesiology	EXSS 3135-Advanced Resistance Training
Chapel	EXSS 4170-Health Science Clinical 2
FAE	Chapel
	FAE
Total Hours: 16	Total Hours: 15

# **Junior Year**

Fall	Spring
SOCI 1311-Intro to Sociology	EXSS 3396-Exercise Physiology 2
EXSS 3395-Exercise Physiology 1	EXSS 2355-Medical Terminology
EXSS 3107-Advanced Cardiovascular Training	EXSS 4103-Seminar in Health Sciences
EXSS 3357-Pharmacology	History/Political Science (3 hrs)
Electives (6 hrs)	Electives (6 hrs)
FAE	FAE
Total Hours: 16	Total Hours: 16

### Senior Year

Fall	Spring
PHYS 2411-General Physics 1 w/lab	EXSS 4360-Pathophysiology of Chronic Disease
EXSS 4344-Leadership in Health Sciences	EXSS 4351-Rehab and Therapeutic Exercise
EXSS 4335-Biomechanics	EXSS 4395-Motor Behavior
Elective (3 hrs)	EXSS 4050-Health Science Assessment
FAE	Electives (3 hrs)
	FAE
Total Hours: 13	Total Hours: 12