

**University of Mary Hardin-Baylor**  
**School of Exercise & Sport Science**  
**Bachelor of Science in Exercise Physiology**  
**Clinical Concentration**

<b>Freshman Year – Fall Semester</b>	<b>Freshman Year – Spring Semester</b>
ENGL 1321 Rhetoric and Comp I CSBS 1311 Engaging the Old Testament COMM 1320 Public Speaking Fine Arts Course (3 hours) PSYC 1301 General Psychology UMHB 1101 Freshman Seminar UMHB 1002 Chapel UMHB 1005 FAE <b>TOTAL: 16 hours</b>	EXSS 2340 Intro to Exercise and Sport Science CSBS 1312 Engaging the New Testament ENGL 1322 Rhetoric and Comp II EXSS 2353 Lifespan Nutrition MATH 1304 or higher UMHB 1002 Chapel UMHB 1005 FAE <b>TOTAL : 15 hours</b>
<b>Sophomore Year – Fall Semester</b>	<b>Sophomore Year – Spring Semester</b>
ENGL (3 hours) Literature class BIOL 2440 Human Anatomy I and lab EXSS 3135 Advanced Resistance Training EXSS 3378 Exercise Psychology Elective (6 hours) UMHB 1002 Chapel UMHB 1005 FAE <b>TOTAL: 17 hours</b>	EXSS 2355 Medical Terminology BIOL 2441 Human Anatomy II and lab EXSS 3107 Advanced Cardio Fitness EXSS 3354 Performance Nutrition UMHB 1002 Chapel UMHB 1005 FAE Electives (6 hours) <b>TOTAL: 17 Hours</b>
<b>Junior Year – Fall Semester</b>	<b>Junior Year – Spring Semester</b>
History or Political Science (3 hours) EXSS 3395 Exercise Physiology I EXSS 4392 Tests and Measurements EXSS 4344 Leadership in Health Science EXSS 4175 Seminar in ECG Analysis UMHB 1005 FAE Elective (3 hours) <b>TOTAL: 16 hours</b>	EXSS 3396 Exercise Physiology II EXSS 3357 Pharmacology EXSS 4351 Rehab and Therapeutic Exercise EXSS 3390 Anatomical Kinesiology UMHB 1005 FAE Elective (3 hours) <b>TOTAL: 15 hours</b>
<b>Senior year – Fall Semester</b>	<b>Senior Year – Spring Semester</b>
EXSS 4394 Exercise Testing and Prescription SOC 4313 Gerontology PSYC 3320 Health Psychology Elective (3 hours) UMHB 1005 FAE <b>TOTAL: 12 hours</b>	EXSS 4360 Pathophysiology of Chronic Disease EXSS 4398 Internship Elective (6 hours) UMHB 1005 FAE <b>TOTAL: 12 hours</b>