

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Bachelor of Science

Exercise Science – Health Professions

Four-Year Academic Map 2020-2021

| YEAR 1 | Semester 1 Fall | | | Semester 2 Spring | | | Total | |
|--------|-----------------|---|---|-------------------|-----------------------------------|---|-------|----|
| | ENGL 1303 | First Year Writing I* | 3 | ENGL 1304 | First Year Writing II* | 3 | | |
| | HIST 1376/1377 | The United States to 1877* | 3 | HIST 1378/1379 | The United States since 1877* | 3 | | |
| | POLS 1336 | U.S. and Texas Constitution & Politics* | 3 | POLS 1337 | U.S. Government* | 3 | | |
| | MATH 1310 | College Algebra* | 3 | MATH 1330 | Precalculus* | 3 | | |
| | BIOL 1334 | Human Anatomy & Physiology I | 3 | BIOL 1344 | Human Anatomy & Physiology II | 3 | | |
| | BIOL 1134 | Human Anatomy & Physiology I Lab | 1 | BIOL 1144 | Human Anatomy & Physiology II Lab | 1 | | |
| | Semester Hours | | | 16 | Semester Hours | | | 16 |

| YEAR 2 | Semester 1 Fall | | | Semester 2 Spring | | | Total | |
|--------|-----------------|--|---|-------------------|--|---|-------|----|
| | KIN 1304 | Public Health Issues in Physical Activity & Obesity* | 3 | KIN 3304 | Human Structure & Physical Performance | 3 | | |
| | KIN 1352 | Foundations of Kinesiology, Health, & Fitness | 3 | KIN 3350 | Psychological Aspects of Sports & Exercise | 3 | | |
| | BIOL 1361 | Intro to Biological Science I* | 3 | BIOL 1362 | Intro to Biological Science II* | 3 | | |
| | BIOL 1161 | Intro to Biological Science I Lab | 1 | BIOL 1162 | Intro to Biological Science II Lab | 1 | | |
| | PHYS 1301 | Intro General Physics I | 3 | PHYS 1302 | Intro General Physics II | 3 | | |
| | PHYS 1101 | Intro General Physics I Lab | 1 | PHYS 1102 | Intro General Physics II Lab | 1 | | |
| | Semester Hours | | | 14 | Semester Hours | | | 14 |

| YEAR 3 | Semester 1 Fall | | | Semester 2 Spring | | | Total | |
|--------|-----------------|--|---|-------------------|-----------------------------------|---|-------|----|
| | CORE | Language, Philosophy, & Culture* | 3 | MATH 2311 | Intro to Probability & Statistics | 3 | | |
| | KIN 3305 | Sociological & Cultural Aspects of Kinesiology and Sport | 3 | NUTR 2332 | Intro to Human Nutrition | 3 | | |
| | KIN 3306 | Physiology of Human Performance | 3 | HHP | Approved HHP Advanced Elective | 3 | | |
| | Elective | 1000-4000 level course | 3 | Elective | PEB Activity or 1 Hour Elective | 1 | | |
| | CHEM 1331 | Fundamentals of Chemistry I | 3 | CHEM 1332 | Fundamentals of Chemistry II | 3 | | |
| | CHEM 1111 | Fundamentals of Chemistry I Lab | 1 | CHEM 1112 | Fundamentals of Chemistry II Lab | 1 | | |
| | Semester Hours | | | 16 | Semester Hours | | | 14 |

| YEAR 4 | Semester 1 Fall | | | Semester 2 Spring | | | Total | | | |
|--------|-----------------|---|---|-------------------|-----------------------------|---|-------|-----|----|--|
| | CORE | Creative Arts* | 3 | CORE | Writing in the Disciplines* | 3 | | | | |
| | KIN 3309 | Biomechanics | 3 | BS Formal Science | Mathematics/Reasoning | 3 | | | | |
| | KIN 4310 | Measurement Techniques in Human Performance | 3 | KIN 4315 | Motor Learning & Control | 3 | | | | |
| | HHP | Approved HHP Advanced Elective | 3 | KIN 4370 | Exercise Testing | 3 | | | | |
| | HHP | Approved HHP Advanced Elective | 3 | Elective | 3000-4000 level course | 3 | | | | |
| | Semester Hours | | | 15 | Semester Hours | | | 15 | 30 | |
| | | | | | | | | 120 | | |

*State of Texas Core Curriculum. Students should meet with their academic advisor to formulate their own plan