

**Bachelor of Science in Health Science**  
**Health Sciences Major, Pre-Chiropractic Concentration**

**Freshman Year**

| <i>Fall</i>                              | <i>Spring</i>                       |
|--|-------------------------------------|
| 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               | EXSS 3170-Health Science Clinical 1 |
| Chapel                                   | Chapel                              |
| FAE                                      | FAE                                 |
| Total Hours: 16                          | Total Hours: 16                     |

**Sophomore Year**

| <i>Fall</i>   | <i>Spring</i>                                       |
|---|---|
| BIOL 2340/2140-Human Anatomy and Physiology 1 w/Lab | BIOL 2341/2141-Human Anatomy and Physiology 2 w/Lab |
| BIOL 1350/1150-Biomolecules/Cells/Genes w/lab       | History/Political Science (3 hrs)                   |
| Fine Arts (3 hrs)                                   | EXSS 2345-Human Anatomy                             |
| English Literature (3 hrs)                          | EXSS 3135-Advanced Resistance Training              |
| EXSS 3390-Anatomical Kinesiology                    | EXSS 4170-Health Science Clinical 2                 |
| Chapel  | Electives (3 hrs)                                   |
| FAE   | Chapel  |
|   | FAE   |
| Total Hours: 17                                     | Total Hours: 15                                     |

**Junior Year**

| <i>Fall</i>                                | <i>Spring</i>                          |
|--|--|
| EXSS 3395-Exercise Physiology 1            | EXSS 3396-Exercise Physiology 2        |
| EXSS 3107-Advanced Cardiovascular Training | EXSS 2355-Medical Terminology          |
| EXSS 3357-Pharmacology                     | EXSS 4394- Ex Testing and Prescription |
| BIOL 3375/3175-Human Physiology w/lab      | EXSS 4103-Seminar in Health Sciences   |
| Electives (4 Hrs)-Rec. Chem 1410           | Electives (6 hrs)                      |
| FAE  | FAE                                    |
| Total Hours: 15                            | Total Hours: 16                        |

**Senior Year**

| <i>Fall</i>                             | <i>Spring</i>                                |
|---|--|
| 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 4050-Health Science Assessment          |
| Elective (3 hrs)                        | Electives (6 hrs)                            |
| FAE                                     | FAE  |
| Total Hours: 13                         | Total Hours: 12                              |