

# Health Sciences Bachelor of Science Major

(HS BS)

## HS Requirements

- \_\_\_\_\_ HS 209 Human Anatomy and Physiology I
- \_\_\_\_\_ HS 210 Human Anatomy and Physiology II
- \_\_\_\_\_ Capstone Experience (Capstone Internship or HS 460 Independent Research)

## HS Electives (Choose 4 courses, 2 must have lab)

- \_\_\_\_\_ HS 309 Exercise Physiology (lab)
- \_\_\_\_\_ HS 310 Assessment in the Health Sciences (lab)
- \_\_\_\_\_ HS 311 Neuromuscular Physiology (lab)
- \_\_\_\_\_ HS 312 Cardiorespiratory Physiology
- \_\_\_\_\_ HS 318 Kinesiology (lab)
- \_\_\_\_\_ HS 319 Environmental Physiology
- \_\_\_\_\_ HS 330 Advanced Nutrition
- \_\_\_\_\_ HS 376 Chronic Disease

## Requirements from Other Departments

- \_\_\_\_\_ BIO 101 (General Biology 1)
- \_\_\_\_\_ BIO 112 (General Biology 2)
- \_\_\_\_\_ BIO 211 (Genetics)
- \_\_\_\_\_ BIO 212 (Cell Biology)
- \_\_\_\_\_ BIO 260 (Biostatistics)
  
- \_\_\_\_\_ CHEM 107 (General Chemistry 1)
- \_\_\_\_\_ CHEM 108 (General Chemistry 2)
- \_\_\_\_\_ CHEM 203 (Organic Chemistry 1)
- \_\_\_\_\_ CHEM 204 (Organic Chemistry 2)
  
- \_\_\_\_\_ PHY 103 (General Physics 1)
- \_\_\_\_\_ PHY 104 (General Physics 2)

**\*HS BS majors are required to earn a B<sup>-</sup> or higher in both HS 209 and HS 210 *the first time* these courses are taken.**