

BACHELOR OF SCIENCE

Health Science Major

GENERAL EDUCATION Courses that are **required** are in bold type.

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| REQUIRED HOURS..... | 48-49 |
| Communication | 8 |
| ENGL 1113 English Composition I | |
| ENGL 1213 English Composition II | |
| COMM 1312 Basic Speech | |
| Mathematics | 3 |
| MATH 1143 Math Concepts | |
| MATH 1513 College Algebra | |
| OR a Higher numbered math course | |
| Computers Applications/Technology | 2 |
| COMSC 1022 Computers & Information Access | |
| TECH 1122 Technology & Society | |
| Economics | 3 |
| ECONO 1113 Contemporary Economics | |
| Health & Physical Education | 3 |
| HPER 1133 Wellness Concepts & Exercise | |
| Application (includes 1 hr lab) | |
| Natural Sciences | 8 |
| BIOL 1004 Biological Concepts | |
| SCI 1514 Concepts of Physical Science | |
| SCI 1614 Science and the Environment | |
| ASTRO 1904 Astronomy | |
| GEOL 1934 Physical Geology | |
| CHEM 1004 Chemistry | |
| Fine Arts & Humanities | 6 |
| ART 1222 Art Survey | |
| LIT 2412 Introduction to Literature | |
| MUSIC 1012 Introduction to Music I | |
| PHILO 1452 Introduction to Philosophy | |
| U.S. History & Government | 6 |
| HIST 1063 U. S. History | |
| POLSC 1103 American Government & Politics | |
| International & Cultural Studies | 6-7 |
| HIST 1033 World History | |
| GEOG 1103 World Cultural Geography | |
| POLSC 1153 World Relations & Politics | |
| Foreign Language (4 hr/ includes 3 hr class & 2 hr lab) | |
| Behavioral/Social Science | 3 |
| PSYCH 1003 General Psychology | |
| SOCIO 1003 Introduction to Sociology | |

(Specific prerequisites for professional health programs may vary and will be handled by personal advisement. Check sheets are available for all pre-professional programs in Science 206.)

Health Science Major Code No. 553

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| Required Health and Life Sciences | 30 |
| ALHLT 3193 Health Care Delivery | |
| BIOL 3704 Human Anatomy | |
| BIOL 3904 Human Physiology | |
| ALHLT 4355 Microbiology | |
| ALHLT 4093 Epidemiology | |
| ALHLT 3933 Mngmt of Health Care Inst | |
| ALHLT 3963 Health Care Administration | |
| ALHLT 4043 Medicolegal Concepts | |
| ALHLT 3972 Allied Health Internship | |
| Electives..... | 10-12 |
| ALHLT 1401 Allied Health Careers | |
| ALHLT 2442 Medical Terminology | |
| ALHLT 3043 Health Statistics | |
| ALHLT 4872 Hominology | |
| ALHLT 4213 Immunology | |
| ALHLT 4404 Pathogenic Micro | |
| ALHLT 4523 Environmental Micro | |
| MEDRC 4063 Pathophysiology I | |
| MEDRC 4073 Pathophysiology II | |
| ALHLT 4453 Virology | |
| BIOL 3254 Genetics | |
| BIO 3254L Genetics Lab | |
| BIOL 4933 Cell Physiology | |
| BIOL 4284 Animal Parasitology | |
| Minors: (The "flex minor" allows students to minor in areas that will benefit their professional goals.) | |
| Biology - 20 hrs. OR Business - 18 hrs. OR | |
| Physics - 22 hrs. OR Psychology - 20 hrs. OR | |
| Computer Science - 18 hrs. OR Chemistry - 20 hrs (18 for MT/CLS) | |
| (Other Minors available with approval) | |
| Minimum Credit Hours for Graduation..... | 124 |