

Bachelors of Science in Human Biology

2024 – 2025 Academic Degree Plan

Student Name: _____ Date: _____

Program Total Credit Hour Requirements = 122

| General Education Courses (41 credit hours) | Credit(s) | Transfer Courses/Completed Courses | Credit(s) |
|--|-----------|--|-----------|
| Mathematics *pre-requisites for some core courses, check the course catalog | 6 | | |
| *College Algebra (MATH01102) or higher | 3 | | |
| *Mathematics (Statistics MATH02103 or equiv.) | 3 | | |
| English/Communications | 9 | | |
| College Comp I (ENGL01201) or equivalent | 3 | | |
| College Comp II (ENGL01202) or equivalent | 3 | | |
| 100 level or higher (must be different discipline) | 3 | | |
| Social and Behavioral Sciences | 9 | | |
| 100 level or higher | 3 | | |
| 100 level or higher | 3 | | |
| 100 level or higher (must be a different discipline than other two courses) | 3 | | |
| Humanities and Fine Arts | 9 | | |
| 100 level or higher | 3 | | |
| 100 level or higher | 3 | | |
| 100 level or higher (must be different discipline than other two courses) | 3 | | |
| Life and Physical Sciences *pre-requisites for some core courses, check the course catalog | 8 | | |
| *CHEM01101 General Chemistry I (FAST Track Course offered in accelerated 1st session, 7-week format) | 3 | | |
| *CHEM0L101 General Chemistry I lab | 1 | | |

| General Education Courses (41 credit hours) | Credit(s) | Transfer Courses/Completed Courses | Credit(s) |
|---|-----------|--|-----------|
| (FAST Track Course offered in accelerated 1st session, 7-week format) | | | |
| BIOL01111 General Biology I | 3 | | |
| BIOL0L111 General Biology I lab | 1 | | |
| Electives | 12 | | |
| Elective #1 | 3 | | |
| Elective #2 | 3 | | |
| Elective #3 | 3 | | |
| Elective #4 | 3 | | |
| Total Credits | 53 | | |

| Integrated Health Courses (3 credit hours) | Credit(s) | Transfer Course Code Course Title/ Transfer Institution | Credit(s) |
|--|-----------|---|-----------|
| MEDT01101 Medical Terminology | 3 | | |
| Total Credits | 3 | | |

Upper Division Courses

| Human Biology Core Courses (66 credit hours) ** must take pre-requisite course first | Credit(s) | Term & Year | Credit(s) |
|--|-----------|-------------|-----------|
| **BIOL01112 General Biology II | 3 | | |
| **BIOL0L112 General Biology II Lab | 1 | | |
| **CHEM01102 General Chemistry II (FAST Track Course offered in accelerated 2nd session, 7-week format) | 3 | | |
| **CHEM0L102 General Chemistry II lab (FAST Track Course offered in accelerated 2nd session, 7-week format) | 1 | | |
| **CHEM02201 Organic Chemistry I (FAST Track Course offered in accelerated 1st session, 7-week format) | 3 | | |
| **CHEM0L201 Organic Chemistry I lab (FAST Track Course offered in accelerated 1st session, 7-week format) | 1 | | |

| Human Biology Core Courses (66 credit hours) ** must take pre-requisite course first | Credit(s) | Term & Year | Credit(s) |
|--|-----------|-------------|-----------|
| **CHEM02202 Organic Chemistry II (FAST Track Course offered in accelerated 2nd session, 7-week format) | 3 | | |
| **CHEM0L202 Organic Chemistry II lab (FAST Track Course offered in accelerated 2nd session, 7-week format) | 1 | | |
| **PHYS01101 Physics I (FAST Track Course offered in accelerated 1st session, 7-week format) | 3 | | |
| **PHYS0L101 Physics I Lab (FAST Track Course offered in accelerated 1st session, 7-week format) | 1 | | |
| **PHYS01102 Physics II (FAST Track Course offered in accelerated 2nd session, 7-week format) | 3 | | |
| **PHYS0L102 Physics II Lab (FAST Track Course offered in accelerated 2nd session, 7-week format) | 1 | | |
| **ANAT03101 Anatomy & Physiology I | 3 | | |
| **ANAT0L101 Anatomy & Physiology I Lab | 1 | | |
| **BIOL03102 Cell Biology | 3 | | |
| PUBH01101 Introduction to Public Health | 3 | | |
| **ANAT03201 Anatomy & Physiology II | 3 | | |
| **ANAT0L201 Anatomy & Physiology II Lab | 1 | | |
| **MICR03101 Microbiology | 3 | | |
| **MICR0L101 Microbiology Lab | 1 | | |
| **BCHM03101 Biochemistry I | 3 | | |
| **BCHM0L101 Biochemistry I Lab | 1 | | |
| **MICR04201 Advanced Microbiology | 3 | | |
| **MICR0L201 Advanced Microbiology Lab | 1 | | |
| **BCHM04201 Biochemistry II | 3 | | |
| **BCHM0L201 Biochemistry II Lab | 1 | | |
| **MATH03101 Biostatistics | 3 | | |
| **BIOL04101 Genetics | 3 | | |
| **BIOL04102 Immunology | 3 | | |
| CAPS04101 Health Science Capstone | 3 | | |

| Human Biology Core Courses (66 credit hours) ** must take pre-requisite course first | Credit(s) | Term & Year | Credit(s) |
|---|-----------|-------------|-----------|
| Total Credits | | | 66 |

| Program Credit Hours | Credit(s) | | |
|----------------------------------|------------|--|--|
| General Education Courses | 53 | | |
| Integrated Health Courses | 3 | | |
| Lower Division Totals | 56 | | |
| Upper Division Courses | 66 | | |
| Program Total | 122 | | |

Registrar Signature: _____ Date: _____

Total Accepted Transfer Hours *(as listed above)*

| Institution/Previous Degrees Earned | Accepted Transfer Hours |
|-------------------------------------|-------------------------|
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| | |
| Total Transfer Credit Hours | |

Registrar Signature: _____ Date: _____