

Bachelors of Science in Life Science Academic Degree Plan

Student Name: _____ Date: _____

Program Total Credit Hour Requirements = 120

| General Education Courses (47 credit hours) | Credit hours | Transfer Course Code/ Course Title/ Transfer Institution | Credit hours |
|--|--------------------------|---|-------------------------|
| Mathematics <i>*Pre-requisites for some core courses; check the current course catalog</i> | 6 hours total | | |
| *College Algebra (MATH01102) or higher | 3 | | |
| *Mathematics (Statistics MATH02103 or equiv.) | 3 | | |
| English/Communications | 9 hours total | | |
| 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 hours total | | |
| 100 level or higher | 3 | | |
| 100 level or higher | 3 | | |
| 100 level or higher (must be different discipline than other two courses) | 3 | | |
| Humanities and Fine Arts | 9 hours total | | |
| 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 <i>*Pre-requisites for some core courses; check the current course catalog</i> | 8 hours total | | |
| *CHEM01101 General Chemistry I (FAST Track Course offered in accelerated 1 st session, 7-week format) | 3 | | |
| *CHEM0L101 General Chemistry I lab (FAST Track Course offered in accelerated 1 st session, 7-week format) | 1 | | |
| BIOL01111 General Biology I | 3 | | |
| BIOL0L111 General Biology I lab | 1 | | |

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**Admissions into the Doctor of Chiropractic (DC) program is based on the completion of 90 credit hours. To reach the 90 credit hours, students may either take extra elective coursework through Logan, or as accepted transfer credit through another accredited institution. The additional 10 hours are included with the electives below for student and institutional tracking purposes for DC admissions.*

| Electives | 6 hours total | | |
|---|----------------------|-----------|--------------|
| Elective #1 | 3 | | |
| Elective #2 | 3 | | |
| | Total Credits | 47 | |
| Electives hours to meet DCP entrance requirements <i>(NEED AT LEAST 10 ADDITIONAL CREDIT HOURS)</i> | Transfer Course Code | | Credit Hours |
| *Elective #3: | | | |
| *Elective #4: | | | |
| *Elective #5: | | | |
| *Elective #6: | | | |

| Integrated Health Courses (9 credit hours) | Credit hours | Transfer Course Code/ Course Title/ Transfer Institution | Credit hours |
|---|----------------------|---|--------------|
| HLTS 02101 Future Trends in Healthcare | 3 | | |
| HLTS 02102 Cultural Awareness in Healthcare | 3 | | |
| MEDT01101 Medical Terminology | 3 | | |
| | Total Credits | 9 | |

Upper Division -College of Health Sciences (CoHS) Courses

| Life Science Core Courses (64 credit hours) ** must take pre-requisite course first | Credit hours | Transfer Course/ Term & Year | Credit Hours |
|---|--------------|---------------------------------|--------------|
| **BIOL01112 General Biology II | 3 | | |
| **BIOL0L112 General Biology II Lab | 1 | | |
| ** CHEM01102 General Chemistry II (FAST Track Course offered in accelerated 2 nd session, 7-week format) | 3 | | |
| **CHEM0L102 General Chemistry II lab (FAST Track Course offered in accelerated 2 nd session, 7-week format) | 1 | | |

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|--|-----------|--|--|
| **CHEM02201 Organic Chemistry I (FAST Track Course offered in accelerated 2 nd session, 7-week format) | 3 | | |
| **CHEM0L201 Organic Chemistry I Lab (FAST Track Course offered in accelerated 1 st session, 7-week format) | 1 | | |
| **CHEM02202 Organic Chemistry II (FAST Track Course offered in accelerated 2 nd session, 7-week format) | 3 | | |
| **CHEM0L202 Organic Chemistry II lab (FAST Track Course offered in accelerated 2 nd session, 7-week format) | 1 | | |
| PHYS01101 Physics I (FAST Track Course offered in accelerated 1 st session, 7-week format) | 3 | | |
| PHYS0L101 Physics I Lab (FAST Track Course offered in accelerated 1 st session, 7-week format) | 1 | | |
| **PHYS01102 Physics II (FAST Track Course offered in accelerated 2 nd session, 7-week format) | 3 | | |
| **PHYS0L102 Physics II Lab (FAST Track Course offered in accelerated 2 nd session, 7-week format) | 1 | | |
| Total Credits | 24 | | |

ACADEMIC CATALOG REFERENCE

Students complete their first three years of their bachelor's degree coursework taking undergraduate courses and finish their undergraduate degree program through designated courses within the first year of their Doctor of Chiropractic degree program. This reduces the time students need to complete their degrees and saves tuition on the final year of their undergraduate program, thus reducing their overall cost of education.

Students enrolled in the Bachelor of Life Science degree program must have a 3.0 cumulative grade point average before beginning courses in the Doctor of Chiropractic (DC) program.

Students who have a cumulative grade point average higher than 2.75 but less than 3.0 at the time their Doctor of Chiropractic courses are scheduled to commence may be admitted through the Alternate Admission Track Program (AATP).

Students with a cumulative grade point average below a 2.75 do not meet the admission requirements of the DC program may consider changing their major to Human Biology (see the requirements for Bachelor of Science - Human Biology). Students with a cumulative grade point average below a 2.0 may be academically dismissed from Logan University.

Upper Division (First 3 Trimester Courses) - College of Chiropractic (CoC) Program

| | | | |
|---|---|--|--|
| ANAT10101 Anatomy I Lecture (embryo included) | 3 | | |
| ANAT1L101 Anatomy I Lab | 2 | | |

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| | | |
|-------------------------------|----------------------|-----------|
| PYSO10101 Cell Biology | 2 | |
| ANAT10102 Histology | 2 | |
| ANAT10202 Anatomy II Lecture | 3 | |
| ANAT1L202 Anatomy II Lab | 1.5 | |
| PYSO10202 Physiology I | 4 | |
| MICR10201 Microbiology I | 3 | |
| BCHM10201 Biochemistry I | 3 | |
| ANAT10303 Anatomy III Lecture | 3 | |
| ANAT1L303 Anatomy III Lab | 1.5 | |
| PYSO10303 Physiology II | 4 | |
| BCHM10302 Biochemistry II | 4 | |
| MICR10302 Microbiology II | 4 | |
| | Total Credits | 40 |

| Program Credit Hours | | Credit hours | | |
|-------------------------------|--|--------------|--|--|
| General Education Courses | | 47 | | |
| Integrated Health Courses | | 9 | | |
| Lower Division Totals | | 56 | | |
| Upper Division Courses | | 24+40 | | |
| | | (64) | | |
| Program Total | | 120 | | |

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: _____