



BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCE, PRE-PHYSICIAN ASSISTANT EMPHASIS

(Minimum 120 credit hours required)

NAME _____

DATE ____/____/____

RELIGION CORE

DEVELOPING BIBLICAL FAITH/LIFESTYLE

- BIBL-110 Message of the New Testament (3) ()
- BIBL-111 Message of the Old Testament (3) ()
- THEO-230 Intro. to Theology (3) ()
- THEO-231 Intro. to Christian Ethics (3) ()
- Christian Service (80 clock hours)* ()

*Christian Service is not a course; the hours are earned by a combination of class, group, and individual service learning experiences.

SUBTOTAL (12 hours) _____

LEE UNIVERSITY FRESHMAN EXPERIENCE

- LEEU-101 Freshman Seminar: Gateway (1) (Fall)..... ()
- LEEU-102A Global Perspectives Seminar (1) (Spring) ... ()
- LEEU-102B Foundations of Benevolence (1) (Spring) ()

SUBTOTAL (3 hours) _____

GENERAL EDUCATION CORE

ACQUIRING FUNDAMENTAL ACADEMIC SKILLS

- ENGL-105 (4) and ENGL-110 (3)..... () ()
- OR ENGL-106 (3) and ENGL-110 (3)
- OR ENGL-110 (3) [Depends on placement]

EXPLORING THE HUMANITIES

- HUMN-201 Foundations of Western Culture (3) ()

Two of the following (6)

- HUMN-202 Rise of Europe (3) () ()
- HUMN-301 Foundations of Modern World (3)
- HUMN-302 Modern Western Culture (3)
- HIST-221 / 222 Western Civilization I, II (3) (3)
- ENGL-221 Western Lit: Ancient to Renaissance (3)
- ENGL-222 Western Lit: Enlightenment to Postmodern (3)

One of the following (3)

- ARTS-201 Art in Culture (3) ()
- MUHL-211 Music in Culture (3)
- PHIL-241 Introduction to Philosophy (3)
- THEA-201 Theatre in Culture (3)

UNDERSTANDING CONTEMPORARY SOCIETY

- HIST-212 Recent American History (3)
- OR
- PLSC-250 American Government (3) ()

Two of the following (6)

- PSYC-200 Understanding Human Behavior (3)..... () ()
- SOCI-200 Understanding Contemporary Society (3)
- ECON-200 Understanding Economic Issues (3)

SEEKING A GLOBAL PERSPECTIVE

- GNST-250-253 Cross Cultural Experience (1-3)..... ()
- LING-201 Intro Language and Culture (3)..... ()

SUBTOTAL (28/34 hours) _____

SPECIALTY AREA I (100 – 200 level courses)*

- BIOS-161 Principles of Biology I (4)..... ()
- BIOS-162 Principles of Biology II (4)..... ()
- BIOS-231 Principles of Nutrition (3) ()
- BIOS-232 Pre-Professional Seminar (2) ()
- BIOS-261 Genetics (4)..... ()
- CHYS-161 General Chemistry I (4)..... ()
- CHYS-162 General Chemistry II (4)..... ()
- CHYS-231L Organic Chemistry Lab I (1)..... ()
- CHYS-261 Organic Chemistry I (3) ()
- HSCS-161 Intro to Health Care (1) ()
- MTHS-135 Intro to Statistics (3)..... ()
- PSYC-260 Lifespan Development (3) ()

SUBTOTAL (36 hours) _____

SPECIALTY AREA II (300 – 400 level courses)*

A minimum of 12 credit hrs of Specialty Area II courses must be taken at Lee University.

- BIOS-330L Microbiology Lab (1)..... ()
- BIOS-331 Microbiology (3) ()
- BIOS-332 Human Anatomy & Physiology I (4)..... ()
- BIOS-333 Human Anatomy & Physiology II (4)..... ()
- HSCS-461 Medical Terminology (3)..... ()
- HSCS-495 Bioethics: Faith and Practice (3) ()

Biology Electives (8 hours)

Select course offerings in Biology at the 300-level or higher

- _____ ()
- _____ ()
- _____ ()

- CHYS-361 Biochemistry I (3) ()
- PSYC or SOCI elective (300 – level or above) (3)

_____ ()

SUBTOTAL (32 hours) _____

GENERAL ELECTIVES

- _____ ()
- _____ ()

SUBTOTAL (3/9 hours) _____

ACADEMIC ASSESSMENT

- FMPT-HSC Freshman Major Pre-Test: Hlth Sci (0) ()
- GNST-400 Academic Assessment (0) ()
- SMFT-HSC Major Field Test: Health Science (0)..... ()

*** A grade of B- or higher is required to fulfill the Specialty Area I and II requirements in this major.**

**SUGGESTED FOUR YEAR SEQUENCE OF STUDY FOR
BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCE
PRE-PHYSICIAN ASSISTANT EMPHASIS**

(The 80-clock-hour Christian Service requirement is not listed, but is spread throughout the four years.)

FRESHMAN YEAR

| <u>Course</u> | <u>Hours</u> |
|---------------------------------------|--------------|
| LEEU-101, 102A, 102B..... | 3 |
| College Writing/ Workshop | 3/4 |
| Rhetoric and Research | 3 |
| Message of New and Old Testament..... | 6 |
| Intro to Statistics | 3 |
| Intro to Health Care..... | 1 |
| Principles of Biology I and II..... | 8 |
| General Chemistry I | 4 |
| Total | <u>31/32</u> |

JUNIOR YEAR

| <u>Course</u> | <u>Hours</u> |
|--|--------------|
| Principles of Nutrition | 3 |
| Human Anatomy & Physiology II..... | 4 |
| Organic Chemistry & Lab | 4 |
| Lifespan Development | 3 |
| Foundations of Western Culture | 3 |
| PSYC or SOCI elective (300 – level or above) | 3 |
| Biochemistry I | 3 |
| Art/Music/Philosophy Option..... | 3 |
| Language and Culture | 3 |
| Total | <u>29</u> |

SOPHOMORE YEAR

| <u>Course</u> | <u>Hours</u> |
|--|--------------|
| Intro. to Theology | 3 |
| Intro. to Christian Ethics..... | 3 |
| Contemporary Society Options 1 and 2 | 6 |
| General Chemistry II | 4 |
| Human Anatomy & Physiology I..... | 4 |
| Genetics..... | 4 |
| Microbiology and Lab | 4 |
| Pre-professional Seminar | 2 |
| Total | <u>30</u> |

SENIOR YEAR

| <u>Course</u> | <u>Hours</u> |
|---|--------------|
| Cross-Cultural Experience | 1/3 |
| Medical Terminology | 3 |
| Bioethics: Faith and Practice (Capstone)..... | 3 |
| Biology Electives (300 level or above) | 8 |
| Humanities Options..... | 6 |
| US History / Government Option..... | 3 |
| General Electives..... | 6 |
| Total | <u>30/32</u> |