

LIBERTY

UNIVERSITY.

School of Health Sciences
Degree Completion Plan (DCP)

**B.S. in
Environmental Biology**

Name _____ ID _____

GENERAL EDUCATION: CORE COMPETENCY REQUIREMENTS
(59-63 hours)

ALL GENERAL EDUCATION COURSES MUST BE CHOSEN FROM THE LIST OF "APPROVED RESIDENTIAL GENERAL EDUCATION & INTEGRATIVE COURSES." (www.liberty.edu/gened)

COMMUNICATION (6 hours)

| Course | Hrs. | Sem. Taken | Grade |
|-----------------------------------|------|------------|-------|
| COMS 101 Speech Communication | 3 | _____ | _____ |
| ENGL 101 Composition and Rhetoric | 3 | _____ | _____ |

MATHEMATICS, SCIENCE, & TECHNOLOGY (11-15 hours)

| | | | |
|---|-----|-------|-------|
| CRST 290 History of Life OR CRST 390 Origins | 2-3 | _____ | _____ |
| MATH _____ (above 110) | 3 | _____ | _____ |
| NAT SCI _____ | 3 | _____ | _____ |
| NAT SCI, MATH or BUSI 201 | 3 | _____ | _____ |
| Technology Competency | 0-3 | _____ | _____ |

INFORMATION LITERACY (6 hours)

| | | | |
|-------------------------------------|---|-------|-------|
| ENGL 102 Composition and Literature | 3 | _____ | _____ |
| HIEU 201 or 202 or HIUS 221 or 222 | 3 | _____ | _____ |

CRITICAL THINKING (15 hours)

| | | | |
|---|-----------|-------|-------|
| ENGL 201, 202, 215, 216, 221, or 222 | 3 | _____ | _____ |
| GOVT 200, PSYC 101 or 210, SOC 200 or 201 | 3 | _____ | _____ |
| PHIL 201 Phil./Contemporary Ideas | 3 | _____ | _____ |
| HUMN 101, THEA 101, ARTS 105, or MUSC 103 AND | 3 | _____ | _____ |
| *GEN ED ELECTIVE (non-language) | 3 | _____ | _____ |
| | OR | | |
| **LANG _____ AND | 3 | _____ | _____ |
| **LANG _____ | 3 | _____ | _____ |

BIBLICAL WORLDVIEW (21 hours)

| | | | |
|---|---|-------|-------|
| BIBL 105 Old Testament Survey OR ^BIBL 205 Old Testament Life/Literature | 3 | _____ | _____ |
| BIBL 110 New Testament Survey OR ^BIBL 210 New Testament Life/Literature | 3 | _____ | _____ |
| BWVW 101 Biblical Worldview I | 2 | _____ | _____ |
| BWVW 102 Biblical Worldview II | 2 | _____ | _____ |
| EVAN 101 Evangelism and Christian Life | 2 | _____ | _____ |
| PSYC 150 Psychology of Relationships | 3 | _____ | _____ |
| THEO 201 Theology Survey I | 3 | _____ | _____ |
| THEO 202 Theology Survey II | 3 | _____ | _____ |

*All courses **except** ENGL and Language qualify for the General Education elective

**Must be the same language

^Options available to Honors students

NOTE: MATH 131/132 (8 hours) is strongly recommended.

7/1/2012

MAJOR: ENVIRONMENTAL BIOLOGY (39 hours)

| Course | Hrs. | Sem. Taken | Grade |
|--|------|------------|-------|
| BIOL 224 General Biology I | 4 | _____ | _____ |
| BIOL 207 General Botany | 4 | _____ | _____ |
| BIOL 225 General Biology II | 4 | _____ | _____ |
| BIOL 310 Ecology | 4 | _____ | _____ |
| BIOL 303, 320, 408, 418, or 419 | 4 | _____ | _____ |
| | 4 | _____ | _____ |
| BIOL 400 Biology Seminar | 1 | _____ | _____ |
| BIOL 410 Environmental Biology | 4 | _____ | _____ |
| BIOL _____ (upper level) | 4 | _____ | _____ |
| ENVR 350 Environmental Science/Policy | 3 | _____ | _____ |
| ENVR 370 Geographic Information Systems | 3 | _____ | _____ |

"C" or better is required in all courses

DIRECTED COURSES (REQUIRED) (17-35 hours) Only these courses (>) are approved General Education courses and may be counted in the Core Competency requirements.

| | | | |
|--|-----|-------|-------|
| (>)MATH 126 or 131/132/133 | 3/9 | _____ | _____ |
| (>)MATH 201 Intro. to Probability/Statistics OR MATH 211 Intro. to Statistical Analysis | 3 | _____ | _____ |
| (>)PHYS 201 and 202 OR PHYS 231 and 232 | 4 | _____ | _____ |
| (>)CHEM 121 General Chemistry I | 4 | _____ | _____ |
| (>)CHEM 122 General Chemistry II | 4 | _____ | _____ |
| ENVR 220 Physical Geology | 3 | _____ | _____ |
| ENVR 221 Physical Geology Laboratory | 1 | _____ | _____ |
| PSYC 355 Statistics in Psychology | 3 | _____ | _____ |

"C" or better is required in all courses

NOTES: MATH 201 or 211 is a prerequisite to BIOL 310. Application to Graduate School in Biology and Medical School may not usually be made without CHEM 302.

FREE ELECTIVES (1-5 hours) Minors are included as elective hours.

| | | | |
|-------|-------|-------|-------|
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| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

GRADUATION REQUIREMENTS

FRSM 101 Freshman Seminar REQ. _____ MET _____

All Christian/Community Service requirements must be satisfied before a degree will be awarded.

TOTAL – 120 hours minimum required. (Of this total, at least 30 hours must be 300-400 level.)