

Schreiner University
Bachelor of Science
Biology – Environmental Track

SUGGESTED FOUR-YEAR PLAN BEGINNING 2012-2013

This curriculum guide is intended for use in coordination with corresponding degree plan and course rotations

Sample Options

Fall Semester 1

BIOL 1102, 1301 – Concepts of Biological Science & Lab
CHEM 1101, 1301 – General Chemistry I & Lab
ENGL 1301 – Rhetoric and Composition
IDST 1101 – Freshman Studies
MATH 1310 – College Algebra

15 Credits

Fall Semester 2

BIOL 2405 – Genetics
CHEM 2411 – Organic Chemistry I
HIST (3)
IDST 2305 – Perspectives in Critical Thinking
PHIL/RELI (3)

17 Credits

Fall Semester 3

BIOL 3341 – Ecosystems and Resource Management
BIOL 3350 – Writing and Research in Biology
BIOL 3450 – Cell Biology
IDST 3360 – The Creative Experience
LANG 1401 – (French, German, or Spanish)

17 Credits

Fall Semester 4

BIOL 3343 – Conservation Biology
Elective (6)
IDST 4340 – Problems & Solutions in a Global Society

12 Credits

Sample Options

Spring Semester 1

BIOL 1103, 1302 – Organismal Biology & Lab
or BIOL 2401 – Human Anatomy & Physiology I
or BIOL 2402 – Human Anatomy & Physiology II
CHEM 1102, 1302 – General Chemistry II & Lab
ENGL 1302 – Literature and Composition
MATH 1321 – Precalculus

14 Credits

Spring Semester 2

CHEM 2412 – Organic Chemistry II
COMM 2301 – Communication
EXSI 1201 – Individualized Fitness
HIST (3)
POLS 2301 – American Government (National and Texas)

15 Credits

Spring Semester 3

BIOL (3, Upper Level)
BIOL 3340 – Evolutionary Biology
BIOL 3442 – Field Biology
LANG 1402 – (French, German, or Spanish)
Social Institutions (3)

15 Credits

Spring Semester 4

BIOL 3444 – Biology of a Major Vertebrate Group
BIOL 4398 – Internship in Biology
or BIOL 4399 – Senior Project in Biology

Elective (3)
Fine Arts/Lit. (3)

13 Credits

TOTAL Credits – 121