Suggested Four-Year Plan Beginning 2011-2012

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
UNIV 0101 – University Studies

15 Credits

**Spring Semester 1**

BIOL 1103, 1302 – Organismal Biology & Lab
CHEM 1103, 1302 – General Chemistry II & Lab
COMM 2301 – Communication
ENGL 1302 – Literature and Composition
MATH 1321 – Precalculus

17 Credits

**Fall Semester 2**

CHEM 2411 – Organic Chemistry I
ENGL 2340 – World Literature Through the Renaissance
HIST (3)
LANG 1401 – (French, German, or Spanish)
Social Institutions (3)

17 Credits

**Spring Semester 2**

CHEM 2412 – Organic Chemistry II
EDUC 2303 – Foundations of Education
HIST (3)
LANG 1402 – (French, German, or Spanish)
POLS 2301 – American Government (National and Texas)

17 Credits

**Fall Semester 3**

BIOL (3, Upper level)
BIOL 3350 – Writing and Research in Biology
BIOL 3450 – Cell Biology
EXSI 1201 – Individualized Fitness
Fine Arts (3)
IDST 2305 – Perspectives in Critical Thinking

18 Credits

**Spring Semester 3**

BIOL (4)
BIOL 3340 – Evolutionary Biology
IDST 3360 – The Creative Experience
PHIL/RELI (3)
SPED 3301 – Foundations in Special Education

16 Credits

**Fall Semester 4**

BIOL (4)
EDUC 4303 – Methods and Management (8-12)
EDUC 4306 – Curriculum and Assessment (8-12)
IDST 4340 – Problems & Solutions in a Global Society
RDNG 3309 – Content Area Reading

15 Credits

**Spring Semester 4**

BIOL 4398 – Internship in Biology
or BIOL 4399 – Senior Project in Biology
EDUC 4310 – Professional Roles and Responsibilities
EDUC 4313 – The Learner (8-12)
EDUC 4601 – Student Teaching (8-12)

15 Credits

Total Credits – 131