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**
CHEM 1101, 1301 – General Chemistry I & Lab
ENGL 1301 – Rhetoric and Composition
HIST (3)
MATH 2422 – Calculus I
IDST 1101 – Freshman Studies
UNIV 0101 – University Studies

15 Credits

**Spring Semester 1**
CHEM 1102, 1302 – General Chemistry II & Lab
ENGL 1302 – Literature and Composition
EXSI 1201 – Individualized Fitness
MATH 2423 – Calculus II

13 Credits

Sample Options

**Fall Semester 2**
CHEM 2411 – Organic Chemistry
COMM 2301 – Communication
HIST (3)
IDST 2305 – Perspectives in Critical Thinking
PHYS (4)

16 Credits

**Spring Semester 2**
CHEM 2412 – Organic Chemistry II
PHIL/RELI (3)
PHYS (4)
POLS 2301 – American Government (National and Texas)

14 Credits

Sample Options

**Fall Semester 3**
BIOL 3350 – Writing and Research in Biology
CHEM 3401 – Quantitative Methods
IDST 3360 – The Creative Experience
LANG 1401 – (French, German, or Spanish)
Social Institutions (3)

17 Credits

**Spring Semester 3**
CHEM (4)
CHEM 3402 – Instrumental Analysis
Elective (3)
Fine Arts/Lit. (3)
LANG 1402 – (French, German, or Spanish)

18 Credits

Sample Options

**Fall Semester 4**
CHEM (4)
CHEM 3403 – Thermodynamics
Elective (3)
IDST 4340 – Problems & Solutions in a Global Society

14 Credits

**Spring Semester 4**
CHEM 3404 – Quantum Mechanics
CHEM 4398 – Internship in Chemistry
or CHEM 4399 – Senior Project in Chemistry
Elective (5)

12 Credits

TOTAL Credits – 120