TO BE COMPLETED WITHIN FIRST 30 COLLEGE-LEVEL CREDIT HOURS

Written Communication

__ ENG 1010 (3 hrs) Composing Arguments*
or
__ ENG 1008/1009 (6 hrs.) Intro to Composition, Parts 1 & 2*

__ ENG 1020 (3 hrs) Freshman Comp: Analysis, Research, & Documt. (ENG 1020 must be completed within 45 credit hours)

Oral Communication*

___ (3 hrs)

Quantitative Literacy*

__ MTH 1110 (4 hrs.) College Algebra or higher level math
__ MTH (3-4 hrs.)

Arts and Humanities

___ (3 hrs.)
__ (3 hrs.)

Historical

___ (3 hrs.)

Natural and Physical Sciences

__ CHE1800 (4 hrs.) General Chemistry I
__ CHE1810 (4 hrs.) General Chemistry II
__ CHE1850 (2 hrs.) General Chemistry Lab

Social and Behavioral Sciences I

___ (3 hrs.)

Social and Behavioral Sciences II

___ (3 hrs.)

Global Diversity

____(3 hrs.) may be satisfied within General Studies

MAJOR COURSES (Please see a Faculty Advisor in the BIO dept.)

__ BIO 1080 (3 hrs.) General Biology I
__ BIO 1090 (1 hrs.) General Biology Lab I
__ BIO 1081 (3 hrs.) General Biology II
__ BIO 1091 (1 hrs.) General Biology Lab II
__ BIO 2400 (4 hrs.) General Microbiology
__ BIO 3350 (4 hrs.) Immunology
__ BIO 3600 (4 hrs.) General Genetics

_or
__ BIO 3610 (4 hrs.) Genetics: Principles and Analysis
__ BIO 4440 (3 hrs.) Virology
__ BIO 4510 (4 hrs.) Microbial Ecology (Senior Experience)
__ BIO 4450 (5 hrs.) Pathogenic Microbiology

In consultation with a faculty advisor in BIO, select from following courses to complete 2 hrs of upper-division & 40 total hrs required for the Biology major:

__ BIO 3050 (4 hrs.) Cell and Molecular Biology
__ BIO 3210 (4 hrs.) Histology
__ BIO 3270 (4 hrs.) Parasitology
__ BIO 3360 (4 hrs.) Animal Physiology
__ BIO 4160 (4 hrs.) Mycology

Medical Technology Internship Required
Must be completed at an approved school of medical technology.

Required Non-Biology Courses:

One year of Math starting with MTH 1110 or higher (see General Studies)

Required Chemistry Minor:

__ CHE 3000 (3 hrs.) Analytical Chemistry
__ CHE 3010 (2 hrs.) Analytical Chemistry Lab
__ CHE 3100 (4 hrs.) Organic Chemistry I
__ CHE 3110 (4 hrs.) Organic Chemistry II*
__ CHE 3120 (2 hrs.) Organic Chemistry I Lab
*or other upper-division chemistry (see faculty advisor)

__ Multicultural Requirement

( may be satisfied within General Studies, major, minor, or as an elective)

ELECTIVES