

**Name** \_\_\_\_\_

**ID #** \_\_\_\_\_

**Faculty Advisor** \_\_\_\_\_

**CORE CURRICULUM**

**FOUNDATIONS** (4/5 courses/ 12-15 hours)

ENGL 102 Composition II \_\_\_\_\_

MATH 130 College Algebra \_\_\_\_\_

LANG 102/192 or SEDU 465 & 466 \_\_\_\_\_

CIS 120 Intro to Comp Apps \_\_\_\_\_

Information Access Workshop \_\_\_\_\_

(This is fulfilled in ENGL 102 at Dominican University or a stand alone workshop.)

**LAS SEMINARS** (4 courses/ 12 hours)

Freshman Seminar \_\_\_\_\_

Sophomore Seminar \_\_\_\_\_

Junior Seminar \_\_\_\_\_

Senior Seminar \_\_\_\_\_

**AREA STUDIES** (7 courses/21 hours)

History (HI) \_\_\_\_\_

Literature (LT) \_\_\_\_\_

Fine Arts (FA) \_\_\_\_\_

Natural Science (NS) \_\_\_\_\_

Philosophy (PH) \_\_\_\_\_

Social Science (SS) \_\_\_\_\_

Theology (TH) \_\_\_\_\_

**MULTICULTURAL** (1 course/3 hours)

Multicultural (MC) \_\_\_\_\_

**\*NR – not required/A.A. earned or IAI GECC**

**BIOLOGY-CHEMISTRY CORE**

**Please check pre-requisites for all courses**

**Biology Courses** (7courses/25-28 hours)

BIOL 111 General Biology I (4) \_\_\_\_\_

BIOL 112 General Biology II (4) \_\_\_\_\_

BIOL 240 Genetics (4) \_\_\_\_\_

**Chose one from the following three (1 course/4 hours):**

BIOL 298 Research Methods in Molecular Biology \_\_\_\_\_

BIOL 352 Molecular/Cellular Biology \_\_\_\_\_

Three Additional Biology courses numbered 200 and higher of at least 3 credit hours each

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

\*Five of the BIOL courses must have a laboratory component.

**Chemistry Courses** (7 Courses/28-30 hours)

CHEM 120 General Chemistry I (4) \_\_\_\_\_

CHEM 121 General Chemistry II (4) \_\_\_\_\_

CHEM 253 Organic Chemistry I (5) \_\_\_\_\_

CHEM 254 Organic Chemistry II (5) \_\_\_\_\_

CHEM 371 Physical Chemistry I (4) \_\_\_\_\_

Two Additional Chemistry Courses (numbered above 255 and at least three credit hours)

1. \_\_\_\_\_

2. \_\_\_\_\_

**Physics Courses** (2 courses/8 hours)

PHYS 221 University Physics I (4) \_\_\_\_\_

PHYS 222 University Physics II (4) \_\_\_\_\_

**Math Courses** (2 courses/8 hours)

MATH 250 Intro to Calculus (4) \_\_\_\_\_

MATH 251 Calc. Transcendental Func. (4) \_\_\_\_\_

MATH 262 Analytic Geo. & Calc. II (4) \_\_\_\_\_

-OR-

MATH 261 Analytic Geo. & Calc. I (4) \_\_\_\_\_

MATH 262 Analytic Geo. & Calc. II (4) \_\_\_\_\_

**Note: A minimum of C I must be earned in all courses required for the major.**

**ELECTIVES**

Number of open electives varies depending upon student.

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_

4) \_\_\_\_\_

5) \_\_\_\_\_

6) \_\_\_\_\_

7) \_\_\_\_\_

8) \_\_\_\_\_

9) \_\_\_\_\_

10) \_\_\_\_\_

11) \_\_\_\_\_

12) \_\_\_\_\_

**DETERMINING CLASS STANDING**

Freshman: less than 28 credits

Sophomore: 28 – 59 credits

Junior: 60 – 89 credits

Senior: 90 or more credits

Transfer Earned \_\_\_\_\_

Dominican University Credits \_\_\_\_\_

**TOTAL for Graduation** 124