

NAME: _____ ID: _____ DATE: _____

GENERAL EDUCATION REQUIREMENTS**GROUP I – English & Literature – 2 Courses**

- A. English 103 (Grade of “C” or better) **OR** Honors 111 (if in Honor’s Program) 4 _____
- B. Literature (in either English or Modern Languages) 4 _____

GROUP II: History – 2 Courses

- A. History 101, 102 or 103 4 _____
- B. History 101, 102, 103 or a History Course above 103 4 _____

GROUP III: Humanities and Social Sciences – 3 Courses From 3 Different Areas

- A. **Select one course from one of the following six areas:**
Art, Communications, Dance OR Theater Arts, Modern Languages, Music, Philosophy. (HONR 211 if in Honors Program) 3/4 _____
- B. **Select one course from of the following six areas:**
Anthropology, Conflict Analysis and Dispute Resolution OR Sociology, Economics, **Human** Geography, Political Science, Psychology. (HONR 112 if in Honors Program) 3/4 _____
- C. **Select one course from either Group III A or IIIB (course may not be from the same area selected for IIIA or IIIB)** 3/4 _____

GROUP IV: Natural Science, Math and Computer Science – 4 Courses

- A. **Select courses with laboratories from at least two of the following four areas (totaling at least six credit hours):** Biology, Chemistry, Geology or Physical Geography, Physics 4 _____
4 _____
- B. **Select one additional course (need not include a lab from Group IVA or Computer Science or Mathematics (totaling at least 3 credit hours):** Biology, Chemistry, Environmental Health Science, Geology or Physical Geography, Physics, Computer Science, Mathematics, HONR 212 (If in Honors Program) 3/4 _____
- C. **Select one math course for a total of three credit hours** 3 _____

GROUP V: Health Fitness – 1 Course

Complete PHEC 106 Personalized Hlth/Fitness 3 _____

II. BIOLOGY MAJOR REQUIREMENTS**(A minimum of 40 credit hours of Biology with a GPA of 2.0 and at least 20 credit hours at the 300/400 level.)****BIOLOGY CORE REQUIREMENTS**

*BIOL 210 BIOLOGY: CONCEPTS & METHODS 4 _____

* Two of the following –

- BIOL 211 MICROBIOLOGY 4 _____
- BIOL 212 INTRO TO PLANT BIOL. 4 _____
- BIOL 213 ZOOLOGY 4 _____
- BIOL 350 CELL BIOLOGY 4 _____
- BIOL 360 GENETIC ANALYSIS 4 _____
- OR
- BIOL 370 MOLECULAR GENETICS 4 _____
- BIOL 418 SEMINAR 1 _____

* (“C” or better before enrolling in courses for which they are a prerequisite and also as a requirement for graduation.)

GENERAL BIOLOGY Track Requirements

- BIOL 310 ECOLOGY 4 _____
- One of the Following -
- BIOL 215&216 HUMAN ANATOMY&PHYS. 4-8 _____
- BIOL 422 VERTEBRATE PHYSIOLOGY 4-8 _____
- BIOL 430 PLANT PHYSIOLOGY 4-8 _____

OTHER BIOLOGY COURSES

(7-11 additional credit hours in Biology. APPROVED courses INCLUDE BIOL 115 and Biology courses at the 200, 300 and/or 400 level EXCEPT 214, 217, 219, 416, 419 or 450 and INCLUDE ENVH 210, 301 and 302).

COURSE WORK IN RELATED SCIENCES

- CHEMISTRY 121 4 _____
- CHEMISTRY 122 4 _____
- CHEMISTRY 221 4 _____
- MATH 155, OR 160, OR 201 3-4 _____
- GEOG 105 OR 401 OR GEOL 103 3-4 _____
- PHYS 121 OR PHYS 221 4 _____

III. PRE-PROFESSIONAL REQUIREMENTS

- BIOL 115 or MDTC 101 or CHEM 207 1 _____
- EDUC 210* SCHL DIVERSE SOC. 3 _____
- EDUC 300* DEV.LRNING.& ASMT. 3 _____

COMPETENCY TESTS (PRAXIS I)

- Reading (177/325) _____
- Writing (173/319) _____
- Mathematics (177/322) _____

IV. PROFESSIONAL PROGRAM

A student is eligible for the Methods Semester after:

1. Completing an application for formal admission to the Professional Program
2. Completing 56 College Credits with a minimum of 2.50 GPA, including transfer credit
3. Having a minimum 2.75 GPA in the academic major including transfer credit
4. Passing the required competency tests
5. Furnishing 3 recommendations from departments other than the Education Department
6. Completing 12 credits in major field.

METHODS – Junior Year

- SCED 367* INCLUS. INS. SEC 3 _____
- SCED 374* SCIENCE & RDG. PT I (SPRING) 3 _____

- EDUC 319* TECHNOLOGY IN ED. OR 1 _____
- EDUC 318 COMPUTERS IN EDU. or 3 _____
- SCED 339 SE/K-12 METH. VIS 0 _____

FALL SEMESTER – SENIOR YEAR

- SCED 474* SCIENCE & RDG. PT. II 3 _____
- SCED 339 SE/K-12 METH. VIS 0 _____

INTERNSHIP – 15 HOURSA student is eligible for Student Teaching after:

1. Completing the methods semester with a minimum 2.75 GPA in all professional education courses (with no grade below C) including transfer courses
 2. Completing 90 college credits with a minimum overall 2.50 GPA, including transfer credit
 3. Having a minimum 2.75 GPA in the academic major, including transfer credit
 4. Furnishing 2 recommendations from faculty in the Education Department and 1 from the major advisor
- SCED 426 & 428 DIRECTED TCHG. SEC. 12 _____
- SCED 433* REFLECT. INQUIRY 3 _____

V. GRADUATION

- Praxis II taken: (date) _____ Life Science Pedagogy
- (date) _____ Content Knowledge, part 1
- (date) _____ Content Knowledge, part 2

O.G.P.A.***COURSES MUST BE COMPLETED WITH GRADES OF “C” OR BETTER**

To enroll in the following professional education courses the student must be admitted to the Professional Program. Students should meet with their advisor at an early stage to plan for and complete the application for admission to this program. Students must complete Education 300, 305 and CMAT 250 and have at least a grade of “C” in English 101 and 102 prior to being admitted to the professional program. It is important that you see both your academic advisor and your education department advisor.

REVISED: 2-11-08

(Printed on Cream Paper)