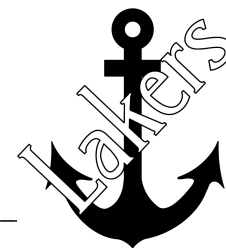


**B.S. Biology Secondary 5-YR Teaching Option  
Degree Audit Sheet (DA endorsement)**



Name \_\_\_\_\_ ID# \_\_\_\_\_ Advisor \_\_\_\_\_  
 Expected Date of Graduation \_\_\_\_\_ Dept. Chair Approval \_\_\_\_\_

**Biology Secondary Teaching  
(39 credits) Grade/Sem.**

- BIOL122 Anatomy and Physiology II (4) \_\_\_\_\_
- BIOL131 General Biology I (4) \_\_\_\_\_
- BIOL132 General Biology II (4) \_\_\_\_\_
- BIOL204 General Microbiology (4) \_\_\_\_\_
- BIOL220 Genetics (4) \_\_\_\_\_
- BIOL240 Natl. History of the Vert. (3) \_\_\_\_\_
- BIOL280 Biometrics (3) \_\_\_\_\_
- BIOL330 Animal Physiology (4) \_\_\_\_\_
- BIOL337 General Ecology (3) \_\_\_\_\_
- BIOL420 Populations Genetics (3) \_\_\_\_\_

*Complete one methods course from following two:*  
 EDUC443 Second Meth Science 3 \_\_\_\_\_  
 EDUC453 Ind Study Science Methods \_\_\_\_\_

**Biology Departmental Req. (5-7 credits)**

- BIOL199 Freshman Seminar (1) \_\_\_\_\_
- BIOL299 Sophomore Seminar (1) \_\_\_\_\_
- BIOL399 Junior Seminar (1) \_\_\_\_\_
- BIOL495 Senior Project (1-3) \_\_\_\_\_
- BIOL499 Senior Seminar (1) \_\_\_\_\_
- BIOL Electives (9 total – specify below)

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Biology Cognates (23 credits)**

- CHEM115 General Chemistry I (5) \_\_\_\_\_
- CHEM116 General Chemistry II (4) \_\_\_\_\_
- CHEM220 Surv. Org. Chem. I (4) \_\_\_\_\_
- MATH111 College Algebra (3) \_\_\_\_\_
- MATH112 Calc. Busin. & Life Sci (4) \_\_\_\_\_
- MATH207 Princ Statistical Meth (3) \_\_\_\_\_

**General Education Requirements (36-42)**

- Check if MACRAO or GE-Cert completed
- ENGL110 First year composition I 3 \_\_\_\_\_
- ENGL111 First year composition II 3 \_\_\_\_\_
- COMM101 Fundamentals Speech 3 \_\_\_\_\_
- HUMN251 Humanities I 4 \_\_\_\_\_
- HUMN electives 3-4 \_\_\_\_\_
- Social Science elective 3-4 \_\_\_\_\_
- Social Science elective 3-4 \_\_\_\_\_
- Natural Science elective 4 \_\_\_\_\_
- Natural Science elective 4 \_\_\_\_\_
- Math elective 3-5 \_\_\_\_\_

Diversity elective 3-4 \_\_\_\_\_

**Professional Education Req. (46 credits)**

- EDUC150 Reflec. on Teach./Learn. (3) \_\_\_\_\_
- EDUC 250 Student Div. & Schools (3) \_\_\_\_\_
- EDUC 301 Learn. The. Teach. Prac. (4) \_\_\_\_\_
- EDUC 430 Gen. Meth. Sec. Teac. (3) \_\_\_\_\_
- EDUC 431 The Secondary Learner (3) \_\_\_\_\_
- EDUC 440 Reading Content Area (3) \_\_\_\_\_

*Complete one methods course from following two:*  
 EDUC443 Second Meth Science 3 \_\_\_\_\_  
 EDUC453 Ind Study Science Methods \_\_\_\_\_

- EDUC480 Intern Teaching:Seminar (1) \_\_\_\_\_
- EDUC480 Intern Teaching:Seminar (1) \_\_\_\_\_
- EDUC491 Intern/Adv Meth: [subject] (8) \_\_\_\_\_
- EDUC492 Intern/Adv Meth: [subject] (8) \_\_\_\_\_
- EDUC602 Reflect Inq Teach. Practice I (3) \_\_\_\_\_
- EDUC605 Integ Appr Curr Desig Implem (3) \_\_\_\_\_

**Education Cognates (9-10 credits)**

- CSCI 101 Intro Computer Sci (3) \_\_\_\_\_
- MATH207 Princ Statistical Method (3) \_\_\_\_\_
- Three credits (3) from courses in  
 ARTS, DANC, MUSC, THEA, or NATV240

**Minor Requirements (20 credits minimum)**

– attach separate audit sheet

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Electives to total at least 148 credits**

**Office Use Only:**

- GPA in major/minor 2.70 (B-) average
  - GPA in education courses 2.70 (B-) average
  - No courses in major/minor below 2.00 (C)
  - No education course below 2.70 (B-)
- Courses from cognates or general education  
 may be used to fulfill requirements of major/minor

\_\_\_\_\_  
 Chair, School of Education

\_\_\_\_\_  
 Dean, College of Natural and Mathematical Sciences