

**CURRICULUM IN SCIENCE**  
**LEADING TO THE DEGREE OF BACHELOR IN SCIENCE**  
**(MAJOR - PHYSICS MINOR - MATHEMATICS)**  
**Certification: Physics, Mathematics, and General Science<sup>2</sup>**  
**2004-2005**

DATE: \_\_\_\_\_ STUDENT: \_\_\_\_\_

ADVISOR: \_\_\_\_\_ W# \_\_\_\_\_ SSN: \_\_\_\_\_

**PHYSICS (MAJOR)**

**(31)**

\*PHYS 130 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*PHYS 221 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*PLAB 223 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*PHYS 222 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*PLAB 224 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*PHYS 301 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*PLAB 303 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*PHYS 312/314 \_\_\_\_\_ 4 \_\_\_\_\_  
 \*PHYS 321 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*PHYS 332 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*PHYS 351 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*PHYS 411 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*SCIE 300 \_\_\_\_\_ 4 \_\_\_\_\_

**ENGLISH**

**(9)**

ENGL 101 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*ENGL 102 \_\_\_\_\_ 3 \_\_\_\_\_  
 ENGL 230/231/232 \_\_\_\_\_ 3 \_\_\_\_\_

**EDUCATION**

**(33)**

\*\*EDUC 201 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*EDUC 211 \_\_\_\_\_ 2 \_\_\_\_\_  
 \*EDUC 407 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*EDUC 472 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*EDUC 475 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*EDUC 490 \_\_\_\_\_ 6 \_\_\_\_\_  
 \*EDUC 486 \_\_\_\_\_ 9 \_\_\_\_\_  
 \*EPSY 315 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*EPSY 311 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*SPED 210 \_\_\_\_\_ 2 \_\_\_\_\_

**MATHEMATICS (MINOR)**

**(22)**

\*MATH 200 \_\_\_\_\_ 5 \_\_\_\_\_  
 \*MATH 201 \_\_\_\_\_ 5 \_\_\_\_\_  
 \*MATH 223 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*MATH 309 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*MATH 380 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*MATH 460 \_\_\_\_\_ 3 \_\_\_\_\_

**SOCIAL STUDIES**

**(9)**

HIST 417 \_\_\_\_\_ 3 \_\_\_\_\_  
 SS ELECTIVE<sup>1</sup> \_\_\_\_\_ 3 \_\_\_\_\_  
 SS ELECTIVE<sup>1</sup> \_\_\_\_\_ 3 \_\_\_\_\_

**CHEMISTRY**

**(8)**

\*CHEM 121 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*CLAB 123 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*CHEM 122 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*CLAB 124 \_\_\_\_\_ 1 \_\_\_\_\_

**OTHER**

**(7-8)**

ORNT 101 \_\_\_\_\_ 0-1 \_\_\_\_\_  
 \*LS 102 \_\_\_\_\_ 1 \_\_\_\_\_  
 COMM 210 \_\_\_\_\_ 3 \_\_\_\_\_  
 MUS 151/ART 105 or 106/  
 THEA 131/ DNC 302 \_\_\_\_\_ 3 \_\_\_\_\_

**BIOLOGY**

**(8)**

\*GBIO 151 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*BIOL 152 \_\_\_\_\_ 1 \_\_\_\_\_  
 \*GBIO 153 \_\_\_\_\_ 3 \_\_\_\_\_  
 \*BIOL 154 \_\_\_\_\_ 1 \_\_\_\_\_

**TOTAL HOURS**

**127-128**

\*A grade of "C" or better is required in these courses.

\*\*A grade of "B" or better is required in these courses.

1. To be selected from ANTH, ECON, GEOG, POLI SCI, PSYC, or SOC.

2. To be certified in General Science, these four (4) additional courses must be completed for an additional 8 credit hours: \*EASC 101, \*ESLB 103, \*EASC 102, and \*ESLB 104.