

BACHELOR OF SCIENCE SECONDARY EDUCATION PHYSICAL SCIENCE

LICENSABLE AREAS:

CONTENT: PHYSICAL SCIENCE

CONTENT: EXCEPTIONAL NEEDS – MILD INTERVENTION

SCHOOL SETTING: SECONDARY

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NAME:
ADDRESS:
PHONE:

DATE:
ADVISOR:

I. GENERAL EDUCATION: (53 sem. hrs.)

A. Oral and Written Expression

English Composition/Communication (9 sem. hrs.) 3 _____
ENGL 101 Eng Comp 1 (by placement) 3 _____

ENGL 102 Eng Comp II _____
COMM 121 Tech of Speech 3 _____

B. Humanities (Choose 12 sem. hrs. from at least two areas):

Literature _____
Fine Arts (art, music, drama) _____
Philosophy _____
Foreign Language _____
Total Communication (SPED 473) _____

C. Social & Behavioral Sciences (12 sem. hrs.)

History, GOV or ECON 3 _____
PSYC 121 General Psychology 3 _____
PSYC 239 Child and Adolescent Psychology 3 _____
SOC 135 Introduction to Race and Ethnicity 3 _____

D. Science, Math, Computer (12 sem. hrs)

Can use SCIE 276 from P.S. Core 3 _____
Can use SCIE 291 from P.S. Core 3 _____
MATH 125 Algebra and Trigonometry 3 _____
EDUC 205 Techn. Applications (replaces CIS 190) 3 _____

E. Religious Studies: (6 sem. hrs.)

1. _____ 3 _____
2. _____ 3 _____

F. Directed Electives (2 sem. Hrs.)

PHED – Any activity course 2 _____

G. Other – as determined by enrollment or placement

USF 101 Foundations of Success (1) _____
READING _____
ENGLISH _____
MATH _____

II. PROFESSIONAL EDUCATION

A. COMMON CORE (27 sem. hrs.):

EDUC 100 Introduction to Teacher Education 3 _____
EDUC 150 Introduction to Education for Licensure Students (Dept Approval Replaces EDUC 100/SPED 136) (3) _____
EDUC 201 Practicum in Teacher Education 3 _____
EDUC 250 Education Psychology & Measurement 3 _____
EDUC 301 Advanced Practicum in Teacher Education 3 _____
EDUC 425 Seminar in Student Teaching 3 _____

EDUC 480/483 Student Teaching 9 _____
SPED 136 Introduction to Exceptionality 3 _____

B. PROGRAM SPECIFIC CORE (49-52 Sem. Hrs)

READ 230 Teaching Read in Secondary School 3 _____
SPED 295 Collab. and Commun. in Exceptional Needs 3 _____
SPED 328 Secondary Methods for Excpt. Needs 4 _____
(Taught with SPED 237Mild Disabilities/ Interventions)
SPED 430 Behavior/Classroom Management 3 _____
EDUC 380 Special Methods in Secondary Teaching 1 _____

Physical Sciences

CHEM 141 Principles of Chemistry I 4 _____
CHEM 142 Principles of Chemistry II 4 _____
SCIE 257 Physics I 4 _____
SCIE 258 Physics II 4 _____
SCIE 276 Geology (3) _____
SCIE 291 Concepts of Science (3) _____
CHEM 344 Inorganic Chemistry 3 _____
SCIE 402 Astronomy 3 _____
Science Elective: at course level 300 or above
SCIE, CHEM, ENVIS, BIOL elective 3 - 4 _____
Choose One
CHEM 241 Organic Chemistry 4 _____
CHEM 343 Environmental Chemistry 3 _____
CHEM 345 Analytical Chemistry 4 _____
Required Professional Chemistry Courses
CHEM 480 Chemistry Seminar (6 semesters) Cr _____
CHEM 481 Chemistry Seminar 1 _____
CHEM 496 Chemical Research 2-3 _____

TOTAL DEGREE REQUIREMENT HRS.

128

Secondary Education-Physical Sciences

Exceptional Needs-Mild Intervention requirements