

POST-BACCALAUREATE PROGRAM 2009-2010
 BACHELOR OF SCIENCE
 LEADING TO CERTIFICATION IN
BIOLOGICAL SCIENCES
SECONDARY EDUCATION

Student's Name _____

Student's I. D. Number _____

Entrance Date _____

Advisor's Name _____

B.A. or B.S. in _____

From _____

PREREQUISITES TO THE PROGRAM 28

Humanities & Human Sciences (6)

_____ (English Composition) 3

_____ (English Literature) 3

Natural Sciences (22)

_____ BIOL 101 General Biology I 3

_____ BIOL 102 General Biology II 3

_____ BIOL 103 General Biology Lab I 1

_____ BIOL 104 General Biology Lab II 1

_____ CHEM 101 General Chemistry I 3

_____ CHEM 102 General Chemistry II 3

_____ CHEM 103 General Chemistry Lab I 1

_____ CHEM 104 General Chemistry Lab II 1

_____ MATH 180 College Algebra 3

_____ MATH 175 Elementary Statistics 3

DEPARTMENT MAJOR REQUIREMENTS 32

_____ BIOL 205 Botany 3

_____ BIOL 206 Zoology 3

_____ BIOL 211 Human Biology 3

_____ BIOL 216 Introductory Microbiology 4

_____ BIOL 222 Intro to Genetics 4

_____ BIOL 243 Public Health **OR** 3

_____ BIOL 341 Environmental Health 3

_____ CHEM 221 Organic Chemistry 3

_____ CHEM 222 Organic/Biochemistry 3

_____ CHEM 223 Organic Chemistry Lab 2

_____ PHYS 101 Physics I 3

_____ PHYS 103 Physics Lab. I 1

EDUCATION REQUIREMENTS 39

_____ EDUC 180 Special Education and Inclusive Practices 3

_____ EDUC 225 Diagnostic Teaching 3

_____ EDUC 228 Educational Psychology 3

_____ EDUC 250 Working with English Language Learners 3

_____ EDUC 280 Positive Behavioral Interventions and Supports 3

_____ EDUC 321 Literacy & Learning in Secondary School 3

_____ EDUC 325 Multicultural Diversity 3

_____ EDUC 380 Differentiated Instructional Practices in the Inclusive Classroom 3

_____ EDUC 415 Teaching in Secondary School 3

_____ EDUC 425 Student Teaching Practicum 12

MINIMUM CREDITS FOR B.S. DEGREE 71