

Student: _____
 ID #: _____ Major: _____



BROAD FIELD BIOLOGY EDUCATION EARLY ADOLESCENCE/ADOLESCENCE (EA/A)		POST-BACCALAUREATE CERTIFICATION			
Credits required: 50 Biology + 26-27 Education + 4-13 Student Teaching		Academic Year 2022-2023			
Course Code	Course Title	Credits	Gr	Cr	Tm
PROFESSIONAL EDUCATION REQUIREMENTS:					
EDU 303/502	Literacy in Content Areas (fieldwork)	3			
EDU 321	Psychology Applied to Teaching	3			
EDU 321P	Practicum in Educational Psychology (EC/MC/EA)	1			
EDU 322	Instructional Methods	3			
EDU 322P	Practicum in Instructional Methods	1			
EDU 324	Instructional Methods: Subject	3			
EDU 401	Student Teaching Seminar	1			
EDU 482 or EDU 489	Student Teaching in Secondary School Student Teaching in Middle School	3-12			
EDU 700	Diversity Among Learners	3			
EDU 701 or PSY 214	Child and Adolescent Development Developmental Psychology	3 or 4			
EDU 703	Exceptional Learners	3			
EDU 715	Seminar: Policy Issues in Education	3			
MAJOR COURSES REQUIRED:					
BIO 100	Introduction to Cell and Molecular Biology	4			
BIO 102	Introduction to Ecology and Evolutionary Biology	4			
	8 credits of BIO electives at the 200 level or above (BIO 104, BIO 105 and BIO 210 may not be included.)	8			
CHE 113	General Chemistry I	4			
CHE 114	General Chemistry II	4			
	8 credits of CHE electives at 200 level or above (CHE 105, CHE 112 and CHE 206 may not be included.)	8			
PHY 201	General Physics I	4			
PHY 202	General Physics II	4			
MAT 216	Statistics	4			
Choose 6 credits of Earth Science:					
SCI 208	Modern Science	3			
BIO/CHE/ SCI 210	Earth and Space	3			
BIO/CHE/ SCI 216	Environmental Science	3			