

Student: _____
 ID #: _____ Major: _____



**BROAD FIELD BIOLOGY EDUCATION
 EARLY ADOLESCENCE/ADOLESCENCE (EA/A)**

**POST-BACCALAUREATE
 CERTIFICATION**

Credits required: 50 Biology + 26 Education + 4-13 Student Teaching

Academic Year 2020-2021

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 or Student Teaching in Middle School	3-12			
EDU 700	Diversity Among Learners	3			
EDU 701	Child and Adolescent Development	3			
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	Elementary 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			