Course Requirements for Biology Education

Pitt ID:_____

Name:_____

Advisor:_____

COMPETENCIES	Cr	Trm	Gr
Writing			
ENG 101 English Composition	3		
ENG 102 English Composition	3		
UL Writing	*		
Mathematics			
MATH 0098 or 0110 or 0139 (suggested)	3		

THE HUMAN EXPERIENCE

Arts & Letters (9 credits)			
Must include at least one course in literature, and at least one course in the creative, fine, and performing arts			
Literature	3		
Arts	3		
EDUC 0275 Adolescent Literature	*		
Behavioral, Economic, & Political Sciences (9 credits)			
Courses must be selected from at least two different categories			
PSY 0101	3		
	3		
	3		
History, Cultures, & Philosophical Inquiry (9 credits)			
At least one history course is required and at least one course from either of the other two categories (Culture or Philosophical Inquiry)			
HIST	3		
	3		
EDUC 0215 English Language Learners (Global)	*		
Physical, Life, & Computational Sciences (9-10 credits)			
Must include one course each in physical sciences and life sciences, one of which must have a laboratory.			
Physical Science	*		
Life Science	*		
MATH 0132 or 0136 or 0140	3-4		
Physical Education (1 credit)			
	1		
Freshman Seminar (3 credits)			
	3		

** Denotes the course is used to satisfy more than one requirement.*

Students must earn 120 credits exclusive of development courses such as MATH 0097.

A second course designated as global is required:

Course # and name: _____

MAJOR	Cr	Trm	Gr
Required Core BIOL Courses			
BIOL 0101 Intro to Cell/Molecular	4		
BIOL 0102 Intro to Biodiversity	4		
BIOL 0203 Genetics	4		
BIOL 0217 Principles of Ecol & Evol	4		
BIOL 1451 Capstone	4		
UL BIOL elective	4		
UL BIOL elective	4		
Other Cognates			
CHEM 0101 Gen Chem I	4		
CHEM 0102 Gen Chem II	4		
PHYS 0101 or 0103 or 0201	3-4		
Education			
EDUC 0204 Intro to Education	3		
EDUC 0215 English Language Learners	3		
EDUC 0220 Special Education Law	3		
EDUC 0235 Instructional Design	3		
EDUC 0275 Adolescent Literature	3		
EDUC 1325 Development of Children with Exceptional Needs	3		
EDUC 1330 Educating Children with Exceptional Needs	3		
EDUC 1345 Educ. Theories & Practices	3		
EDUC 1350 Educational Psychology and Measurement	3		
Admission to program is a pre-requisite for these courses			
EDUC 1301 Instructional Technology	3		
EDUC 1307 Secondary Methods	4		
EDUC 1334 Literacies Across Curriculum	3		
EDUC 1481 Student Teaching	12		

126-128 Credits

All courses in the major must be completed with a C- or higher and a 3.0 grade point average must be maintained.

February 2019