

Bachelor of Science/Biology with Teacher Licensure (310)

Name _____ ID# _____ Advisor _____

Year 1							
Fall	Hours	Sem	Grade	Spring	Hours	Sem	Grade
BIOL 111 w/Lab Basic Biology	4			EDUC 221 (10 hr FE) Intro to Education	3		
ENGL 101 Composition I	3			ENGL 102 Composition II	3		
Math 112 Trigonometry	3			BIOL 201 w/Lab Cellular & Molecular Biology	4		
HIST 111/112 Western Civilization	3			MATH 160 Statistics	3		
CHRS 125 Intro to Christianity	3			FL 102 Foreign Language	3		
CUFS 100 Freshman Seminar	1			PE 185 Lifetime Wellness	2		
				CUC 100 Connections	0.5		
Total Hours	16			Total Hours	18.5		
EDUC 106 (as needed) Core Math	2						
EDUC 107 (as needed) Core Reading	2			Complete Core Praxis			
Year 2							
Fall	Hours	Sem	Grade	Spring	Hours	Sem	Grade
EDUC 223 (10hr FE) Psyc Applied to Teaching	3			SPED 331 Adolescents with Exceptionalities	2		
BIOL 203 w/Lab Zoology	4			BIOL 202 w/Lab Botany	4		
CHEM 111 w/Lab General Chemistry I	4			BIOL 342 w/Lab Genetics	4		
FL 201 Foreign Language	3			CHEM 113 w/Lab General Chemistry II	4		
PSYC 222 General Psychology	3			SOCI 346 Sociology of the School	3		
CUC 200 Connections	0.5						
Total Hours	17.5			Total Hours	17		
				Teacher Education Application			
Year 3							
Fall	Hours	Sem	Grade	Spring	Hours	Sem	Grade
CHEM 227 w/Lab Organic Chemistry	4			EDUC 310 (20hr FE) Assessment/Data	3		
PHYS 221 w/Lab General Physics I	4			EDUC 440 Curriculum Trends in K-12 & Secondary	3		
BIOL 205 Introduction to Research and Scientific Literature	3			BIOL 327 w/Lab Ecology	4		
ENGL 2__ English Literature	3			BIOL 437w/Lab Animal Physiology	4		
HUM ELECTIVE	3			SIED 453 Material and Methods for Secondary Education	3		
				SIED 454 Science Safety Seminar	1		
Total Hours	17			Total Hours	18		
				Practicum Application			
Year 4							
Fall	Hours	Sem	Grade	Spring	Hours	Sem	Grade
EDUC 455 (10hr FE) Ed Tech	3			EDUC 470 Student Teaching	12		
EDUC 410 Integrated Curriculum	2						
EDUC 432 Practicum	1						
BIOL 430 Biochemistry	4						
BIOL 451 Seminar	1						
PHYS 222 w/Lab General Physics II	4						
FINE ARTS ELECTIVE 131	3						
Total Hours	18			Total Hours	12		
				Biology with TCHL Total Program Hours	135		
Student Teaching Application				edTPA			