

PROGRAM OF STUDY IN THE TEACHING OF SECONDARY SCHOOL BIOLOGY

FRESHMAN YEAR

First Semester		SCH	Second Semester		SCH		
•Bio	147	Principles of Biology I.....	4	•Bio	148	Principles of Biology II.....	4
Eng	135	Freshman Composition I.....	3	Eng	137	Freshman Composition II.....	3
Math	138	College Algebra.....	3	Math	140	Precalculus.....	4
EC	130	Intro Economics.....	3	Hist	130	Introduction to African American History.....	3
ED	111	Freshman Seminar I.....	1	Art	220	Art Appreciation.....	2
			14	ED	112	Freshman Seminar II.....	1
				ED	112P	Practicum	17

SOPHOMORE YEAR

First Semester		SCH	Second Semester		SCH		
Chem	241	Gen. Prin. of Chem. I.....	4	Sci	330	Methods and Materials for Teaching Sci.....	3
Eng	231	World Literature I.....	3	Sci	330P	Practicum	
Rel	120	Comparative Religion.....	2	Psy	330	Human Growth & Dev.....	3
ED	230	Hist./Phil. Foundation.....	3	Psy	332	Educational Psychology.....	3
ED	211	Sophomore Seminar I.....	1	•Bio	340	Ecology.....	4
Sp or Fr	233	Foreign Language.....	3	ED	312	Junior Seminar II.....	1
Hist	231	U.S. Afro-American.....	3				14
			19				

JUNIOR YEAR

First Semester		SCH	Second Semester		SCH		
Phys	241	Gen. Physics I.....	4	•Bio	248	Genetics.....	4
Chem	341	Organic Chem 1.....	4	Chem	242	Gen. Prin. of Chem. II.....	4
PE		2	Eng	232	World Literature II.....	3
•Bio	349	Microbiology.....	4	He	230	Health Education.....	3
Soc	230 or Polsc	230 or Psy 230.....	3	Mus	220	Music Appreciation.....	2
Ed	311	Junior Seminar I.....	1	ED	225	Instructional Technologies.....	2
			18	ED	225P	Practicum	
				ED	212	Sophomore Seminar II.....	1
							19

SENIOR YEAR

First Semester		SCH	Second Semester		SCH		
•Bio	445	Vertebrate Physiology or.....	4	ED	460S	Student Teaching.....	6
Bio	444	Plant Physiology		ED	431	Issues/Problems Seminar.....	3
•Bio	430	Research in Biology.....	3	ED	437	Cultural Diversity.....	3
•Bio		Elective.....	4	ED	437P	Practicum	
EdSE	330	The Exceptional Child.....	3	ED	412	Senior Seminar II.....	1
EdSE	330P	Practicum					13
Ed	433	Planning, Strategies & Assessment.....	3				
ED	433P	Practicum					
ED	411	Senior Seminar I.....	1				
			18				

SCH in Biology - 31

Total SCH – 132

• Major Courses