

Name:	Degree / Major: BACHELOR OF SCIENCE / BIOLOGY
VIP ID:	Option: PRE-OPTOMETRY
Banner ID:	Date of Entry:
Phone:	Advisor:

RECORD OF COMPLETION OF DEGREE REQUIREMENTS (2014 General Education Revision)

	COURSE	SEMESTER	GRADE	HRS	COMMENTS
I. COMMUNICATION	ENGL 101			3	REQUIRED
	ENGL 102			3	REQUIRED
	SPCH 201			3	
II. MATHEMATICS, LOGIC & NATURAL SCIENCES <i>Successful completion of Mathematics 127 or higher with a minimum grade of "C" fulfills the math component of Group II requirements. The additional 3 hours are moved to general education electives.</i>	MATH 126			3	
	MATH 127			3	
	CHEM 111			4	REQUIRED
	CHEM 112			4	REQUIRED
III. INFORMATION TECHNOLOGY CSCI 138, 150 or INFO 101				3	
IV. FINE ARTS, HUMANITIES & HISTORY <i>One course from the following</i> AFAM 204, ARTH 101, 105, 106, MUSC 110, 140 THEA 161, 170 <i>One course from the following</i> HIST 101, 102, 105, 106				3	
	HIST _____			3	REQUIRED
V. FOREIGN LANGUAGE & CULTURE <i>Students placing into 102—move 3 hours to general education electives.</i> <i>Students placing into 201—move 6 hours to general education electives.</i> ASLG 101, 102; CHIN 101, 102; FREN 101, 102; GERM 101, 102; <u>or</u> SPAN 101, 102	_____ 101			3	
	_____ 102			3	
VI. SOCIAL & BEHAVIORAL SCIENCES <i>Two courses from the following</i> AFAM 201; ANTH 102; ECON 221, 222; GEOG 101, 103; POLI 101, 200, 320; PSYC 101; SOCY 101; WGST 101	PSYC 101			3	REQUIRED
				3	REQUIRED
VII. GENERAL EDUCATION ELECTIVES <i>if needed to replace mathematics and/or foreign language hours</i>					
TOTAL GENERAL EDUCATION HOURS REQUIRED:				44 minimum	

	COURSE	SEMESTER	GRADE	HRS	✓ if 2 nd attempt	COMMENTS	
MAJOR REQUIREMENTS: ("C" or better required in all) <i>A biology course used to meet biology major requirements may not be taken more than twice. Attempts include W, WF and Audit.</i> At least 15 hours of Biology course work must be completed at USC Upstate.	BIOL 101			4		REQUIRED	
	BIOL 102			4		REQUIRED	
	BIOL 301			4			
	BIOL 302			4			
	BIOL 350			4			
	Five courses from BIOL 300-500 level (excluding 399) <input type="checkbox"/> <u>Four</u> courses must have lab <input type="checkbox"/> <u>Two</u> courses must be BIOL 5xx <input type="checkbox"/> <u>One</u> course must be from <i>Field or Organismal Biology</i> BIOL 305, 310, 315, 320, 360, 380, 525, 531, 534 or 570 Senior Seminar	BIOL 330			4		REQUIRED
BIOL _____				4			
BIOL _____				3-4			
BIOL 581				4		REQUIRED	
BIOL 5_____				4			
SUPPORTING COURSES: (required)	CHEM 331			3		REQUIRED	
	CHEM 331L			1		REQUIRED	
	CHEM 332			3			
	CHEM 332L			1			
Statistics:	MATH 102 or PSYC 225 PSYC 225 recommended			3		REQUIRED	
COGNATE ^{1,2} (12 hrs.) <u>or</u> MINOR ² (18-22 hrs.) ¹ Cognate hours require advisor approval. <i>Eight hours of Physics 2xx is recommended for a Biology cognate.</i> ² Courses require a "C" or better. <i>Completed Minors are listed on official transcript upon graduation.</i> Note: Student must complete Cognate <u>or</u> Minor.	PHYS 2____			4		REQUIRED	
	PHYS 2____			4		REQUIRED	
ELECTIVES: (0 if minor, 10-11 if cognate) Elective hours dependent upon choice of cognate or minor. Total degree hours must total a minimum of 120 hours.	MATH 141			4		REQUIRED	
TOTAL HOURS REQUIRED:				120 minimum			

Up to 6 hours (8 hours if lab courses) of General Education (<300 level) may be used to satisfy requirements of a minor.

University of Alabama and Southern College of Optometry Entry Requirements-- bachelor's degree is not required, but preferred; minimum 90 hours earned--no more than 60 hours from a 2-year institution. An internship with an optometrist is strongly recommended.