

Biological Sciences Department
Botany Option
Curriculum Year: 2010-2011

*Your department has developed this road plan, taking into account prerequisites and schedule restrictions.
You should pay attention to these concerns when deviating from this plan.*

Year 1	Fall	Units	Winter	Units	Spring	Units	Comment
	BIO 121/121L GE Area B2, B3 & Support	5	BIO 122/122L Major Core	5	BIO 123/123L Major Core	5	<i>SCI 101/101A and SCI 102/102A together fulfill GE Area E</i>
	CHM 121/121L GE Area B1,B3 & Support	4	CHM 122/122L Major Support	4	CHM 123/123L Major Support	4	
	ENG 104 GE Area A1 & Support	4	ENG 105 GE Area A3 & Support	4	MAT 120 GE Area B4 & Support	4	
	Total Units	13	Total Units	13	Total Units	13	
	Total Units for Year					39	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	BOT 201/201L Major Core	5	CHM 201/250L Major Support	4	PLT 231/231L Major Support	4	<i>At least 14 units of approved electives are required.</i> <i>Approved electives include any 200, 300, or 400 level courses in the Biological Sciences Department not specifically designed for non-majors. Approved electives also include any advanced chemistry and math courses, BOT 307/307A, PHY 304/304L, PHY 410, HOR 131/131L, HOR 323/323L, HOR 427/427L, AGR 120/120L, AGR 404/404L, AGR 421/421L. Advisors may approve elective units from courses offered by other departments.</i> <i>One course must be completed in each of the GE Areas C1-3 and D2-3.</i> <i>*Complete for GE Area E unless SCI 101/A & SCI 102/A taken in year 1</i>
	PHY 121/121L Major Support	4	PHY 122/122L Major Support	4	PHY 123/123L Major Support	4	
	GE Area A2 Any approved course	4	Approved Elective Major Support	4	Approved Elective Major Support	4	
	GE Any approved course in area C1-3 or D2-3	4	*KIN/FN 203 PSY 201 PSY 210 Select one course GE Area E		PLS 201 GE Area D1a	4	
	Total Units	17	Total Units	12-16	Total Units	16	
	Total Units for Year					45-49	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	STA 120 Major Support	4	BIO 303 Major Core	4	BOT 323/323L (see comment) or BOT 435/435L (odd yrs only)	4	<i>BOT 323/323L is currently being taught as PLT 499 by Dr. Fred Roth in the Spring quarter.</i>
	CHM 321/321L Major Support	4	BIO 211/211L Major Core	4	BIO 325/325L Major Core	4	
	HST 202 GE Area D1b	4	GE Any approved course in area C1-3 or D2-3 or BOT 499/499L Plant Physiological Ecology (odd yrs only)	4	BOT 343/343L (even yrs only) or BOT 421/421L (odd yrs only)	3-4	
	GE Any approved course in area C1-3 or D2-3	4	GE Any approved course in area C1-3 or D2-3	4	GE Any approved course in area C1-3 or D2-3	4	
	Take the Graduation Writing Test						
	Total Units	16	Total Units	16	Total Units	15-16	
	Total Units for Year						47-48

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	BOT 428/428L Major Core	5	GE Any approved course in area C1-3 or D2-3 or BOT 499/499L Plant Physiological Ecology (odd yrs only)	4	BOT 323/323L (see comment) or BOT 435/435L (odd yrs only)	3 or 4	<i>All GE Area A courses and all lower division GE courses in a GE area must be completed before taking the GE Synthesis course in that area.</i> <i>One course must be completed in each of the GE Areas B5, C4, and D4.</i> <i>BOT 323/323L is currently being taught as PLT 499 by Dr. Fred Roth in the Spring quarter.</i>
	BIO 413 Major Core	4	BOT 434/434L (even yrs only)	5	BOT 343/343L (even yrs only) or BOT 421/421L (odd yrs only)	4	
	Approved Elective Major Support	3	Approved Elective Major Support	3	BIO 490 Major Core	1	
	GE Synthesis Any approved course in area B5, C4, or D4	4	GE Synthesis Any approved course in area B5, C4, or D4	4	GE Synthesis Any approved course I area B5, C4, or D4	4	
			<i>Request a graduation check</i>		<i>File an application to graduate</i>		

	Total Units	16	Total Units	16	Total Units	12-13	
	Total Units for Year					44-45	

Total Units on Plan	180	
Major Core Units	61	
Major Support Units	50	
General Education Units	69	
Unrestricted Elective Units	0	