Spring Arbor University Advising Guide

NAME ID ADVISOR

35 Hours

MAJOR: BIOLOGY B.A.

Have	Need	Grade		Have	Need	Grade	
0	0	#	BIO 111 Introductory Biology I	0	3		
0	4		BIO 112 Introductory Biology II	0	3		
0	1		BIO 170 Freshman Seminar	0	1		
0	4		BIO 305 Principles of Genetics*	0	3		
0	4		BIO 362 Principles of Ecology	0	3		
0	2		BIO 480 Senior Seminar	0	3		
0	0						
0	11		11 Hours of Electives	0	16		
0	0		BIO 206 Genes and Speciation				
0	0		BIO 263 Human Anatomy and Physiol	LIBER	AL ARTS	SKILLS	
0	0		BIO 330 Plant Organismal Biology	0	3		
0	0		BIO 342 Vertebrate Zoology	0	3		
0	0		BIO 345 Plant Cell & Molecular Bio.	0	2		
0	0		BIO 352 Microbiology*	0	2		
0	0	1	BIO 401 Cell Biology*	0	10		
0	0	1	BIO 404 Human Physiology	U	10		
0	0		BIO 406 Molecular Genetics*				
0	0		BIO 458 Developmental Biology	*4 2 0+	GPA is roa	uired of all	
0	0		BIO 472 Biological Chemistry I*	A 2.0+	OIA is requ	uirea oj aii i	
0	0		BIO 473 Biological Chemistry II*	**ENG	04 is waive	ed by succes	
0	0		Au Sable Institute Courses	Ervo s	or is waire	u by succes	
0	0		7th Subje institute Courses	LIBER	AL ARTS	S PATHW	
0	0			0	2		
0	26		Total				
Ü	20		# Met in GE	0	2		
	DED GED	DOD#	" 1120 III GE	0	3		
KEQUI	RED SUP	PORT		0	4	*	
Have	Need	Grade		0	3	*	
0	4		CHE 111 General Chemistry I	0	3		
0	5		CHE 201 Organic Chemistry I	0	3		
0	0			0	3		
0	9		Total	0	3		
Strongl	y Recomm	ended		0	3		
**		<u> </u>		0	29		
Have	Need	Grade	GYP 112 G	0	2)		
0	0		CHE 112 General Chemistry II	* This ro	auiromont i	s fulfilled b	
0	0		CHE 202 Organic Chemistry II	This re	динетені і	s juijuieu v	
0	0		MAT 201 Calculus I				
0	0		PHY 201 General Physics OR			9	
0	0		PHY 211 Modern Univ. Physics	Data	f Evaluati	ion.	
0	0		CPS 150 Intro to Computers OR	Date of	ı Evaluatl	ioii:	
0	0		CPS 206 Geographic Info Systems	Teach	er Certific	cation: N	
0	0						
				Antici	pated Gra	duation I	
		_	I graduate school in any of the biological	Transe	ripts eval	luated •	
sciences :	are strongly	urged to cons	HILLING HSTS OF RECOMMENDED ELECTIVES	LIANS	LIPUS CYAI	ıuaıcu .	

NOTE: Students desiring to attend graduate school in any of the biological sciences are strongly urged to consult the lists of recommended electives. Taking recommended courses will increase the likelihood of admission to and success in graduate school.

Have	Need	Grade			
0	3		COR 100 Discovery in the Liberal Arts		
0	3		COR 200 Christian Faith		
0	1		COR 274 Cross Cultural Orientation		
0	3		COR 275 Cross Cultural Studies		
0	3		COR 300 The Christian Faith: It's Practices		
0	3		COR 400 The Christian-Contemporary World		
0	16		Total		
LIBER	AL ARTS	SKILLS			
0	3		ENG 104 College Writing*		
0	3		ENG 304 Writing and Research**		
0	2		HPR 101 Personal Fitness & Wellness		
			SPE 100 Oral Comm or SPE 212 Fund.		
0	2		SEE 100 Ofai Collill 07 SEE 212 Fulla.		
0 *A 2.0+ (10 GPA is requ	•	Total tudents in ENG and SPE.		
0 *A 2.0+ (**ENG 3	10 GPA is requ	d by success	Total tudents in ENG and SPE. ful completion of the junior writing proficiency		
0 *A 2.0+ (**ENG 3	10 GPA is requ 04 is waive	•	Total tudents in ENG and SPE. ful completion of the junior writing proficiency AYS		
0 *A 2.0+ 0 **ENG 3	10 GPA is requ 04 is waive AL ARTS 2	d by success	Total tudents in ENG and SPE. ful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322		
0 *A 2.0+ 0 **ENG 3 LIBER 0 0	10 GPA is requ 04 is waive AL ARTS 2 2	d by success	Total tudents in ENG and SPE. ful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester		
0 **A 2.0+ 0 **ENG 3 LIBERA 0 0	10 GPA is required to the second of the sec	B PATHW	tudents in ENG and SPE. Iful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature		
0 **A 2.0+ 6 ***ENG 3 LIBER 3 0 0 0	10 GPA is requ 04 is waive AL ARTS 2 2 3 4	d by success	Total tudents in ENG and SPE. ful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature BIO 111 Introductory Biology I		
0 *A 2.0+ 0 ***ENG 3 LIBERA 0 0 0 0	10 GPA is requ 04 is waive AL ARTS 2 2 3 4 3	B PATHW	Total tudents in ENG and SPE. ful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature BIO 111 Introductory Biology I HES 351 Statistics		
0 0 *A 2.0+ 0 ***ENG 3 LIBERA 0 0 0 0 0	10 GPA is requ 04 is waive AL ARTS 2 2 3 4 3 3	d by success	Total tudents in ENG and SPE. Iful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature BIO 111 Introductory Biology I HES 351 Statistics PHI 200 Intro to Phil or PHI 210 Worldview		
0 *A 2.0+ 6 ***ENG 3 LIBERA 0 0 0 0 0 0	10 GPA is requ 04 is waive AL ARTS 2 2 3 4 3 3 3	d by success	Total tudents in ENG and SPE. Iful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature BIO 111 Introductory Biology I HES 351 Statistics PHI 200 Intro to Phil or PHI 210 Worldview BIB 217 Old Testament Foundations		
0 **A 2.0+ 6 ***ENG 3 ***ENG 3 0 0 0 0 0 0	10 GPA is requ 04 is waive AL ARTS 2 2 3 4 3 3 3 3 3	d by success	tudents in ENG and SPE. Iful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature BIO 111 Introductory Biology I HES 351 Statistics PHI 200 Intro to Phil or PHI 210 Worldview BIB 217 Old Testament Foundations BIB 218 Survey of the New Testament		
0 *A 2.0+ 6 **ENG 3 LIBERA 0 0 0 0 0 0 0 0	10 GPA is requ 04 is waive AL ARTS 2 2 3 4 3 3 3 3 3	d by success	tudents in ENG and SPE. Iful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature BIO 111 Introductory Biology I HES 351 Statistics PHI 200 Intro to Phil or PHI 210 Worldview BIB 217 Old Testament Foundations BIB 218 Survey of the New Testament HIS 121 or 122 or 141 or 142 or 221		
0 **A 2.0+ 6 ***ENG 3 ***ENG 3 0 0 0 0 0 0	10 GPA is requ 04 is waive AL ARTS 2 2 3 4 3 3 3 3 3	d by success	tudents in ENG and SPE. Iful completion of the junior writing proficiency AYS ART 152, 162, 165, 204, 272, 321, or 322 MUS 152, 220 or MUS 230/240 (2 Semester ENG 112 World Literature BIO 111 Introductory Biology I HES 351 Statistics PHI 200 Intro to Phil or PHI 210 Worldview BIB 217 Old Testament Foundations BIB 218 Survey of the New Testament		

SUMMARY						
Date of Evaluation: Date of last revision:						
Teacher Certification: No ⊠	Elementary Secondary Secondary					
Anticipated Graduation Date :	Combined GPA:					
Transcripts evaluated :						

	Need		Need		Need		
CORE	0	Major	0				
Comm	0	Support	0				
LAR	0						
Electives	0						
Transfer Hours (max of 68 community college hrs)							
SAU Hours							
Total Hours Needed 0 (124 hours)							
Upper Level Hours Completed (40 hours)							