

Spring Arbor University

Advising Guide

NAME

ID

ADVISOR

MAJOR: BIOLOGY B.A. 35 Hours			
Have	Need	Grade	
0	0	#	BIO 111 Introductory Biology I
0	4		BIO 112 Introductory Biology II
0	1		BIO 170 Freshman Seminar
0	4		BIO 305 Principles of Genetics*
0	4		BIO 362 Principles of Ecology
0	2		BIO 480 Senior Seminar
0	0		
0	11		11 Hours of Electives
0	0		BIO 206 Genes and Speciation
0	0		BIO 263 Human Anatomy and Physiol
0	0		BIO 330 Plant Organismal Biology
0	0		BIO 342 Vertebrate Zoology
0	0		BIO 345 Plant Cell & Molecular Bio.
0	0		BIO 352 Microbiology*
0	0		BIO 401 Cell Biology*
0	0		BIO 404 Human Physiology
0	0		BIO 406 Molecular Genetics*
0	0		BIO 458 Developmental Biology
0	0		BIO 472 Biological Chemistry I*
0	0		BIO 473 Biological Chemistry II*
0	0		Au Sable Institute Courses
0	0		
0	0		
0	26		Total # Met in GE
REQUIRED SUPPORT			
Have	Need	Grade	
0	4		CHE 111 General Chemistry I
0	5		CHE 201 Organic Chemistry I
0	0		
0	9		Total
Strongly Recommended			
Have	Need	Grade	
0	0		CHE 112 General Chemistry II
0	0		CHE 202 Organic Chemistry II
0	0		MAT 201 Calculus I
0	0		PHY 201 General Physics OR
0	0		PHY 211 Modern Univ. Physics
0	0		CPS 150 Intro to Computers OR
0	0		CPS 206 Geographic Info Systems
0	0		
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.			

CORE			
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
LIBERAL ARTS SKILLS			
0	3		ENG 104 College Writing*
0	3		ENG 304 Writing and Research**
0	2		HPR 101 Personal Fitness & Wellness
0	2		SPE 100 Oral Comm <i>or</i> SPE 212 Fund.*
0	10		Total
<p>*A 2.0+ GPA is required of all students in ENG and SPE.</p> <p>**ENG 304 is waived by successful completion of the junior writing proficiency.</p>			
LIBERAL ARTS PATHWAYS			
0	2		ART 152, 162, 165, 204, 272, 321, or 322
0	2		MUS 152, 220 or MUS 230/240 (2 Semesters)
0	3		ENG 112 World Literature
0	4	*	BIO 111 Introductory Biology I
0	3	*	HES 351 Statistics
0	3		PHI 200 Intro to Phil <i>or</i> PHI 210 Worldviews
0	3		BIB 217 Old Testament Foundations
0	3		BIB 218 Survey of the New Testament
0	3		HIS 121 <i>or</i> 122 <i>or</i> 141 <i>or</i> 142 <i>or</i> 221
0	3		ECN <i>or</i> PSY <i>or</i> SOC**
0	29		Total
<p>* This requirement is fulfilled by a course taken in the major.</p>			

SUMMARY	
Date of Evaluation:	Date of last revision:
Teacher Certification: No <input checked="" type="checkbox"/> Elementary <input type="checkbox"/> Secondary <input type="checkbox"/>	
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)					