

# Spring Arbor University Advising Guide

**NAME**

**ID**

**ADVISOR**

<b>MAJOR: BIOLOGY</b>			<b>30 Hours</b>
Have	Need	Grade	
0	4		BIO 111 Zoology
0	4		BIO 112 General Botany
0	1		BIO 170 Freshman Seminar
0	2		BIO 480 Senior Seminar
0	0		
0	19		<b>Take at least one course from four of the following five groups:</b>
0	0		
0	0		Group I Cellular Biology:
0	0		BIO 206 Genes and Speciation
0	0		BIO 305 Principles of Genetics
0	0		BIO 352 Microbiology
0	0		BIO 401 Cell Biology
0	0		BIO 406 Molecular Genetics
0	0		BIO 458 Human Development
0	0		BIO 472 Biological Chemistry
0	0		
0	0		Group II Anatomy and Physiology:
0	0		BIO 263 Human Anatomy and Physiology
0	0		BIO 404 Human Physiology
0	0		
0	0		Group III Ecology:
0	0		BIO 281 Environmental Science
0	0		BIO 362 Principles of Ecology
0	0		
0	0		Group IV Botany:
0	0		BIO 231 Plants and People
0	0		BIO 331 Plant Taxonomy
0	0		
0	0		Group V Zoology:
0	0		BIO 242 Vertebrate Zoology
0	0		BIO 321 Parasitology
0	30		<b>Total</b>
<b>REQUIRED SUPPORT</b>			<b>12 Hours</b>
Have	Need	Grade	
0	4		CHE 101 Introduction Chemistry OR
0	0		CHE 111 General Chemistry
0	5		CHE 201 Organic Chemistry
0	3		HES 351 Statistics
0	12		<b>Total</b>

<b>CORE</b>			
Have	Need	Grade	
0	3		COR 100 Discovery in the Liberal Arts
0	3		COR 200 Christian Faith <i>or</i> FRE <i>or</i> GER <i>or</i> SPA
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		<b>Total</b>
<b>WRITING ~ ORAL COMMUNICATION ~ PHYSICAL FITNESS</b>			
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		<b>Total</b>
*A 2.0+ GPA is required of all students in ENG and SPE.			
**ENG 304 is waived by successful completion of the junior writing proficiency.			
<b>LIBERAL ARTS REQUIREMENTS</b>			
0	2		ART 152 Art Foundations
0	2		MUS 152 Music Foundations
0	3		ENG 112 World Lit <i>or</i> FRE 102 <i>or</i> GER <i>or</i> SPA
0	0	*	Lab Science
0	0	*	MAT <i>or</i> CPS
0	3		PHI 200 Intro to Phil <i>or</i> PHI 210 Worldviews
0	3		REL 217 Survey of the Old Testament
0	3		REL 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	22		<b>Total</b>
* This requirement is fulfilled by a course taken in the major.			

<b>SUMMARY</b>	
<b>Date of Evaluation:</b>	<b>Date of last revision:</b>
<b>Teacher Certification:</b> No <input checked="" type="checkbox"/> Elementary <input type="checkbox"/> Secondary <input type="checkbox"/>	
<b>Anticipated Graduation Date :</b>	<b>Combined GPA :</b>
<b>Transcripts evaluated :</b>	

	Need		Need		Need
COR	0	Major	0	Minor	0
Comm	0	Support	0	Support	0
LAR	0				
Electives	0				
<b>Transfer Hours (max of 68 community college hrs)</b>					
<b>SAU Hours</b>					
<b>Total Hours Needed 0 (124 hours)</b>					
<b>Upper Level Hours Completed (40 hours)</b>					