

# Spring Arbor University Advising Guide

**NAME**

**ID**

**ADVISOR**

MAJOR: MATHEMATICS - ELEMENTARY			30 Hours
Have	Need	Grade	
0	4		MAT 201 Calculus I
0	4		MAT 202 Calculus II
0	3		MAT 232 Discrete Mathematics
0	3		MAT 321 Abstract Algebra I
0	3		MAT 342 Found of Secondary School Math
0	3		MAT 351 Statistics
0	3		MAT 401 Real Analysis
0	3		MAT 421 Modern Geometry
0	0		
0	4		Electives from the following:
0	0		MAT 302 Vector Calculus
0	0		MAT 311 Differential Equations
0	0		MAT 322 Abstract Algebra II
0	0		MAT 352 Linear Algebra
0	0		MAT 360 Mathematical Modeling
0	0		MAT 402 Numerical Analysis
0	30		<b>Total</b>

ELEMENTARY: OPTION I			
Planned Program			37 hours
Have	Need	Grade	
0	2		ART 152 Art Foundation
0	0		EDU 252 Teaching the Arts
0	3		EDU 330 Foundations of School Math I
0	3		EDU 331 Foundations of School Math II
0	3		EDU 376 Children's Literature
0	3		ENG 104 College Writing*
0	3		ENG 112 World Lit or FRE, GER, or SPA 102
0	2		HPR 101 Personal Fitness & Wellness
0	2		HPR 201 Teach Elem Health/PE
0	2		MUS 152 Music Foundations
0	4		NSC 200 Elem Science Survey
0	4		PSY 100 Introduction to Psychology
0	3		SPE 212 Fundamentals of Speech*
0	3		SST 200 Human Society: Lrng in SST
0	37		Totals

\* A 2.67+ GPA is required in ENG 104 & 304 and a 2.0+ is required in SPE.

Professional Program			42 hours
Have	Need	Grade	
0	2		EDU 140 Exploring Critical Skills
0	2		EDU 202 Issues & Trends in Amer Educ
0	3		EDU 262 Human Learning & Dev
0	4		EDU 271 The Diverse Learner
0	5		EDU 350 Tchng Reading & Lang Arts
0	5		EDU 354 Tchng SST, Science & Math
0	3		EDU 360 Integrating Technology in Edu*
0	3		EDU 424 Elem & MS Reading Problems
0	3		EDU 429 Effective Teaching Strategies
0	3		EDU 430 The Professional Semester
0	9		EDU 450 Directed Teaching Elementary
0	42		Totals

Required Support			3 hours
Have	Need	Grade	
0	3		CPS150 Introduction to Computers
0	3		Total

\* CPS 150 is a prerequisite to this course.

CORE			
Have	Need	Grade	
0	3		COR 100 Discovery in the Liberal Arts
0	3		COR 200 Christian Faith or FRE or GER or 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>

WRITING ~ ORAL COMMUNICATION ~ PHYSICAL FITNESS			
Have	Need	Grade	
0	0	*	ENG 104 College Writing*
0	3		ENG 304 Writing and Research**
0	0	*	HPR 101 Personal Fitness & Wellness
0	0	*	SPE 100 Oral Comm or SPE 212 Fund.*
0	3		<b>Total</b>

\* This requirement is fulfilled by a course taken in Option I.

\*\* ENG 304 is waived by passing the Writing Proficiency Exam.

LIBERAL ARTS REQUIREMENTS			
Have	Need	Grade	
0	0	*	ART 152 Art Foundations
0	0	*	MUS 152 Music Foundations
0	0	*	ENG 112 World Lit or FRE or GER or SPA
0	0	*	NSC 200 Elem Sci Survey-Science by Inquiry
0	0	*	MAT or CPS
0	3		PHI 200 Intro to Phil or PHI 210 Worldviews
0	3		REL 217 Survey of the Old Testament
0	3		REL 218 Survey of the New Testament
0	0	*	SST 200 Human Society-Learning in SST
0	0	*	PSY 100 Introduction to Psychology
0	9		<b>Total</b>

\* This requirement is fulfilled by a course taken in Option I.

<b>SUMMARY</b>	
<b>Date of Evaluation:</b>	<b>Date of last revision:</b>
<b>Teacher Certification:</b> Elementary <input checked="" type="checkbox"/>	
<b>Anticipated Graduation Date :</b>	<b>Combined GPA :</b>
<b>Transcripts evaluated :</b>	

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