

Spring Arbor University Advising Guidet

NAME

ID

ADVISOR

MAJOR: PHYSICS (3-2) ENGINEERING			37-38 Hours
Have	Need	Grade	
0	4		CHE 111 General Chemistry I
0	4		CHE 112 Inorganic Chemistry
0	4		CPS 201 Foundations of Computing I
0	4		MAT 201 Calculus I
0	4		MAT 202 Calculus II
0	3		MAT 302 VECTOR CALCULUS
0	3		MAT 311 Differential Equations
0	4		PHY 211 Modern Univ Physics I
0	4		PHY 212 Modern University Physics II
0	3		Choose one of the following Physics:
0	0		PHY 311 Electromagnetism
0	0		PHY 321 Intermediate Mechanics
0	0		PHY 349 Electronics
0	0		PHY 350 Intermediate Laboratory
0	0		PHY 351 Heat & Thermodynamics
0	0		PHY 372 Atomic & Nuclear Physics
0	37		Total

REQUIRED SUPPORT			6 Hours (UL)
Have	Need	Grade	
0	3		Choose one of the following:
0	0		ENG 323, 324, 334, or 420 OR PHI 301, 314, 316, 334, or 394
0	0		
0	0		AND
0	0		
0	3		Choose one of the following:
0	0		Any 300+ POL course or
0	0		Any 300+ HIS course
0	6		Total

CORE			
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		Total
WRITING ~ ORAL COMMUNICATION ~ PHYSICAL FITNESS			
0	3		ENG 104 College Writing*
0	3		ENG 304 Writing and Research**
0	2		HPR 101 Personal Fitness & Wellness
0	3		SPE 212 Fundamentals of Speech *
0	11		Total

* A 2.0+ GPA is required in ENG 104 and SPE.
 ** ENG 304 is waived by successful completion of the junior writing proficiency.

LIBERAL ARTS REQUIREMENTS			
Have	Need	Grade	
0	2		ART 152 Art Foundations
0	2		MUS 152 Music Foundations
0	3		ENG 112 World Lit or FRE, GER, or SPA 102
0	0	*	Lab Science
0	0	*	MAT or 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		POL 213, or HIS 141, or HIS 142
0	3		ECN 201 Macroeconomics or 202 Microecon.
0	22		Total

* This requirement is fulfilled by a course taken in the major or required support.

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
COR		Major			
Comm		Support			
LAR		Minor			
Electives		Support			
Transfer Hours (max of 68 community college hrs)					
SAU Hour s	0				
Total Hours Needed	0 (124 hours)				
Upper Level Hours Completed	9 (40 hours)				