

Spring Arbor University

Advising Guide

NAME

ID

ADVISOR

MAJOR: PHYSICS (3-2) ENGINEERING			29-30 Hours
Have	Need	Grade	
0	0	#	CHE 111 General Chemistry I
0	4		CHE 112 General Chemistry II
0	4		CPS 201 Foundations of Computing I
0	0	#	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	29		Total

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	3		SPE 100 Oral Comm <i>or</i> SPE 212 Fund.*
0	11		Total
<p>* A 2.0+ GPA is required in ENG 104 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		CHE 111 General Chemistry I
0	4		MAT 201 Calculus I
0	3		PHI 200 Intro to Phil <i>or</i> PHI 210 Worldviews
0	3		BIB 217 Survey of the Old Testament
0	3		BIB 218 Survey of the New Testament
0	3		POL 213, or HIS 141, or HIS 142
0	3		ECN 221 Microecon. 222 Macroecon.
0	30		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
CORE		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 0 (40 hours)					