



# Bachelor of Arts Degree Audit

201608 Requirements

Major Program: Physics

Name: \_\_\_\_\_

Concentration: Secondary Education

ID#: \_\_\_\_\_

Program Code: SPA1UG

Expected Graduation Term: \_\_\_\_\_

## Major Requirements

Course Number	Credits (57-59)	Course Status Code M, R, P, WVD, SUB*
CH 1150	3	
CH 1151	1	
MA 1160/1161	4-5	
MA 2160	4	
MA 2320/2330	2-3	
MA 3160	4	
MA 3530	3	
PH 1160	4	
PH 1161	1	
PH 1360	2	
PH 1361	1	
PH 1600	2	
PH 1610	1	
PH 2020	2	
PH 2260	4	
PH 2261	1	
PH 2300	2	
PH 2400	3	
PH 3210	3	
PH 4010	1	
Physics Electives: 9 credits Minimum 6 credits at the 3000-level or higher with no more than 3 credits of PH4999 counting toward the 6 credits. PH4010, PH4011, PH4050, and PH4080 can count towards the total credit hours of Physics Electives, but not toward the 6 minimum credits at the 3000-level or higher.		
<b>Credits Subtotal</b>		

## Concentration Requirements\*\*

Course Number	Credits (31)	Course Status Code M, R, P, WVD, SUB*
ED 3100	2	
ED 3110	3	
ED 3210	2	
ED 3410	1	
ED/HU 4150	4	
ED 4700	3	
ED 4720	2	
PH 4710	2	
ED 4910	12	
** Note: For Michigan Teaching Certification, you must also complete a secondary teacher certification minor. Additional credits depend on the minor chosen. In addition, you must be certified in First Aid and CPR for child and adult, by completing Red Cross or American Heart Association training.		
<b>Credits Subtotal</b>		

\* **M**-Passed with valid grade, transfer, or Adv. Placement credit; **R**egistered in course; **P**lan to take in future, **WVD**-Waived course or credit (does not reduce total degree credits required), **SUB**-Petitioned as substitute course.

## Free Electives

### General Education Requirements

Requirement	Credits (24)	
Courses used to complete General Education may not be used to complete other degree requirements.		
<b>Core</b>		
UN 1015	3	
UN 1025 or upper level modern language course*	3	
Critical and Creative Thinking	3	
Social Resp. & Ethical Reasoning	3	
<b>Humanities &amp; Fine Arts/Social &amp; Behavioral Sciences</b>		
Communication/Composition	3	
Humanities and Fine Arts	3	
Social and Behavioral Sciences	3	
Course from any list above or Restricted List	3	
<ul style="list-style-type: none"> <li>■ Six (6) credits must be at the 3000- or 4000-level</li> <li>■ No more than three (3) credits from the Restricted List</li> <li>■ Each course can satisfy only one requirement</li> </ul>		
<b>Credits Subtotal</b>		
*A 3000-level or higher modern language course may be used in place of UN1025, Global Issues. The language course <i>does not</i> count toward the 6 credit upper level requirement.		

Co-Curricular Activities		
	.5	
	.5	
	.5	
	.5	
	.5	
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		

Course Number	Credits (13-15)	Course Status Code M, R, P, WVD, SUB*
Many of these credits will typically be fulfilled by the Secondary Teaching Certification Minor credits. The actual number of credits needed will vary depending on the teaching minor selected.		
<b>Credits Subtotal</b>		

For Advisor Use Only	
<b>Total Credits Required:</b>	<b>126</b>
<b>Total Credits Completed:</b>	
<b>Total Credits Needed:</b>	

\_\_\_\_\_  
Student Signature Date

\_\_\_\_\_  
Department Approval Date