

[illegible]

## Other Departmental /Program Course Requirements (18-31)

_____	Within Major	Calculus I Option – Select from MA 16100, MA 16500 ( <i>satisfies Quantitative Reasoning for core</i> ) <sup>cc</sup>
_____	Within Major	Calculus II Option – Select from MA 16200, MA 16600 ( <i>satisfies Quantitative Reasoning for core</i> )
_____	(3-4)	ENGL 10600 or ENGL 10800 - ( <i>satisfies Written Communication and Information Literacy for core</i> )
_____	(0-4)	Language I Option* ( <i>Select courses COULD satisfy Human Cultures Humanities for core</i> )
_____	(0-4)	Language II Option* ( <i>Select courses COULD satisfy Human Cultures Humanities for core</i> )
_____	(0-4)	Language III/Culture/Diversity Option* ( <i>Select courses COULD satisfy Human Cultures Humanities for core</i> )
_____	(3-6)	Technical Writing Option and Technical Presenting Option ( <i>Select courses COULD satisfy Oral Communication for core</i> )
_____	Within Major	Laboratory Science I Option ( <i>satisfies Science Selective for core</i> )
_____	Within Major	Laboratory Science II Option ( <i>satisfies Science Selective for core</i> )
_____	(3)	General Education I Option ( <i>Select courses COULD satisfy Human Culture Behavioral/Social Science or Humanities for core</i> )
_____	(3)	General Education II Option ( <i>Select courses COULD satisfy Human Culture Behavioral/Social Science or Humanities for core</i> )
_____	(3)	General Education II Option ( <i>Select courses COULD satisfy Human Culture Behavioral/Social Science or Humanities for core</i> )
_____	Within Major	STAT 35000 Introduction To Statistics
_____	Within Major	Computing Option
_____	(0-4)	Teambuilding and Collaboration Experience*
_____	(3)	Great Issues Option
_____	(0-3)	Multidisciplinary Experience* ( <i>Select courses COULD satisfies Science, Technology, and Society Selective for core</i> )

\*Requirement may be met with a zero credit experiential learning option. See your advisor for more information

## Electives (11-34 credits)

\_\_\_\_\_ ( ) \_\_\_\_\_ ( ) \_\_\_\_\_ ( ) \_\_\_\_\_ ( ) \_\_\_\_\_

## University Core Requirements

Human Cultures Humanities	<input type="checkbox"/>	_____	Science, Technology & Society Selective	<input type="checkbox"/>	_____
Human Cultures Behavioral/Social Science	<input type="checkbox"/>	_____	Written Communication	<input type="checkbox"/>	_____
Information Literacy	<input type="checkbox"/>	_____	Oral Communication	<input type="checkbox"/>	_____
Science Selective	<input type="checkbox"/>	_____	Quantitative Reasoning	<input type="checkbox"/>	_____
Science Selective	<input type="checkbox"/>	_____			

\*\*\*\*\*

**The student is ultimately responsible for knowing and completing all degree requirements.**

**Degree Works is knowledge source for specific requirements and completion**

Revised 4/2015 (effective Fall 2015)

# Interdisciplinary Science – Concentration in Physics

## Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4-5	MA 16100 or MA 16500	85 ALEKS	4-5	MA 16200 or MA 16600	MA 16100 or 16500
3-4	ENGL 10600/10800		4	PHYS 27200 or PHYS 24100 Electricity and Optics AND PHYS 25200	PHYS 17200
4	PHYS 17200	85 ALEKS	3-4	Language II Selective	Language I
3-4	Language I Selective		3	Free Elective	
1	Free Elective		1	Free Elective	
<b>15-18</b>			<b>15-17</b>		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3	MA 26100	MA 16200 or 16600	3	PHYS 30000+	Varies
3-4	PHYS 34200 or 34400	PHYS 27200 or 24100+25200 AND co-reg MA 26100	3	Supporting Area Course	
3-4	Language Selective III	See Course Info	3	General Education I Selective	
3	Supporting Area Course		3	COM 21700 or Technical Presentation	
3	Free Elective		3-4	Computing Selective	
			0	Teambuilding Experience	
<b>15-17</b>			<b>15-16</b>		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	PHYS 30000+	Varies	3	EAPS Selective	
3	Supporting Area Course		3	Supporting Area Course	
4-5	General Chemistry Selective I	Co-reg Calc	4-5	General Chemistry Selective II or free elective	Varies
3	General Education II Selective		3	General Education III Selective	
3	Free Elective		3	Free Elective	
<b>16-17</b>			<b>16-17</b>		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	STAT Selective	Varies	3	Great Issue Selective	Jr/Sr Standing; may require COM or ENGL
3	Supporting Area Course		3	Supporting Area Course	
0-4	Multidisciplinary Experience		3-4	Biology Selective II	Biology I
4	Biology Selective I		0-2	Biology Selective II or Free Elective	
3	Technical Writing or Free Elective		6	Free Elective	
2	Free Elective				
<b>15-18</b>			<b>15-18</b>		

**120 semester credits required for Bachelor of Science degree.**

**2.0 Graduation GPA required for Bachelor of Science degree.**

\*\*\*\*\*

**The student is ultimately responsible for knowing and completing all degree requirements.**

**Degree Works is knowledge source for specific requirements and completion**

\*\*\*\*\*