

# College of Arts and Sciences Advising Worksheet

# MEDICAL PHYSICS BS

**GENERAL EDUCATION REQUIREMENT** – requires one course of 3 or more credits in each area and a minimum total of 40 credits. See catalog for list of approved courses.

	Transfer	OU	Status	Credits
Arts				
Foreign Language and Culture				
Global Perspective				
Literature				
Natural Science and Technology		PHY 151		
Formal Reasoning		MTH 154		
Social Science				
Western Civilization				
Writing Foundations- Composition II (2.0 GPA)				
Knowledge Application (outside of major)		MTH 155		
<b>General Education Total Credits:</b>	Required	Completed	<b>REMAINING</b>	
	40	0	<b>40</b>	

## GENERAL EDUCATION THAT MAY BE DOUBLE-COUNTED

(may be satisfied with courses that also satisfy other degree requirements)

	Course	Status
U.S. Diversity		
Writing Intensive in Gen Ed		
Writing Intensive in Major	PHY 400 Since Fall '06 or 490 Fall '07	DC
Capstone	PHY 400 Since Fall '06 or 490 Fall '07	DC

**COLLEGE EXPLORATORY REQUIREMENT** – Additional liberal arts beyond Gen Ed Explore in a single rubric (subject) outside of your major, for a minimum 12 credits. May be met with the completion of a double major, CAS minor, or approved thematic set

	Course	Status	Credits
Student will complete exploratory with:			
Exploratory Notes:			
<b>College Exploratory Total Credits:</b>	Required	Completed	<b>REMAINING</b>
	12	0	<b>12</b>

**MAJOR COURSES** – A minimum of 41 credits in PHY is required for the BS degree.

Verify major with department

	Course	Status	Credits
PHY 151	5		
PHY 152	5		
PHY 317	2		
PHY 318	2		
PHY 325	4		
PHY 326	4		
PHY 351	4		
PHY 371	4		
PHY 372	4		
PHY 381	4		
PHY 400 or 490 (capstone)	3		
<b>Major Total Credits:</b>	Required	Completed	<b>REMAINING</b>
	41	0	<b>41</b>

**ADVISER NOTES:**

### CREDIT SUMMARY AFTER:

<b>MINIMUM CREDITS REQUIRED:</b>	<b>124</b>
OU credits completed	
Transfer credits (on OU transcript)	
<b>TOTAL CREDITS</b>	<b>0</b>
Pending OU and/or transfer	
<b>TOTAL DEGREE CREDITS</b>	<b>0</b>
<b>MINIMUM CREDITS NEEDED:</b>	<b>124</b>
Date:	
Adviser:	

General Education	
Diversity	
WIM/WIGE/Capstone	
Exploratory or Distribution	
Major	
Corequisites	
Electives	
<b>TOTAL CREDITS REMAINING:</b>	

### 32 CREDITS AT 300-400 LEVEL

PHY		PHY	
PHY		PHY	
PHY		PHY	
PHY		PHY	
PHY		PHY	
300-400 Completed			<b>0</b>
<b>REMAINING:</b>			<b>32</b>

*With no substitutions or exceptions 31 credits of 300-400 level classes will be met by major*

## IMPORTANT NOTES:

A cumulative GPA of 2.0 is required overall and in the major.

At least 16 credits in Physics courses must be completed at Oakland University.

2013-2014 Catalog

Student Type:  Catalog:   
TEW:

## MINOR COURSES (optional)

	Course	Status	Credits
<b>Minor Total Credits:</b>	Required	Completed	<b>REMAINING</b>
	0	0	<b>0</b>

## COREQUISITE COURSES needed to finish the degree

	Course	Status	Credits
MTH 154 (requires placement)	4		
MTH 155	4		
MTH 254	4		
APM 255 (257)	4		
STA 226	4		
CHM 157	5		
CHM 158	5		
4 additional CHM credits above 157 (may include 201 but NOT 300)			
	4		
BIO 111	4		
BIO 205	4		
BIO 207	4		
<b>Corequisite Credits:</b>	Required	Completed	<b>REMAINING</b>
	46	0	<b>46</b>

This worksheet is for advising purposes and is a summary of degree requirements based on available information at the time of completion. Students are responsible for verifying major requirements with the department faculty adviser and for reading the undergraduate catalog for all requirements necessary to complete their degree at Oakland University.