# College of Arts and Sciences Advising Worksheet

# PHYSICS BS

<b>GENERAL EDUCATION REG</b>	<b>RUIREMENT</b> – 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

	l ranster	OU	Status	S	Credits
Arts					
Foreign Language and Culture					
Global Perspective					
Literature					
Natural Science and Technology		PHY 151/110			DC
Formal Reasoning		MTH 154			DC
Social Science					
Western Civilization					
Writing Foundations- Composition II (2.0 GPA)					
Knowledge Application (outside of major)		MTH 155			DC
General Education Total	Credits:	Required Co	mpleted	REN	MAINING

40

### **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.

2015-16

#### GENERAL EDUCATION THAT MAY BE DOUBLE-COUNTED

(may be satisfied with course	Course	Status	
U.S. Diversity			
Writing Intensive in Gen Ed			
Writing Intensive in Major	PHY 400 since F '06 or PHY 490 since F '07		DC
Capstone	PHY 400 since F '06 or PHY 490 since F '07		DC

Student Type:	Catalog:	
	TEW:	_

**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 approve	ed thematic set		Co	urse	Sta	itus	Credits
Student will complete exploratory with:							
Exploratory Notes:							
College Exploratory Total Credits:		Requir	ed	Comple	ted	REN	MAINING
College Explorat	ory rotal Gredits.	10		'n			42

MINOR COURSES (optional)								
		C	ourse	Sta	itus	Credits		
	_							
	_							
	_	<u> </u>						
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<b>Minor Total Credits:</b>	Requir	ea	Comple	tea	KEI	MAINING 0		

### MAJOR COURSES - A minimum of 45 credits in PHY is required for the BS degree.

		Course	Status	Credits
PHY 151	4			
PHY 110 (PHY 158 previously covered PHY 110 & 111 labs)	1			
PHY 152	4			
PHY 111	1			
PHY 317	2			
PHY 351	4			
PHY 371	4			
PHY lab course above 200-level (2 credit minimum)	2			
361 and 381 are strongly recommended for students planning gra	iduat	e work in phys	ics.	
<u> </u>				
PHY 400 or 490 (capstone)	3			
Major Total Credits:	equir 45	ed Comple	eted REI	MAINING 45

# **CO-REQUISITE COURSES**

		Co	urse	Sta	itus	Credits
Placement required						
MTH 154	4					
MTH 155	4					
MTH 254	4					
MTH 275, 256, APM 255, c	r 257					
	4					
10 credits Chemistry not be	elow (	CHM 1	44 (excl	udes	CHN	/I 300)
Corequisite Credits:	Requir	ed	Comple	ted	REI	MAINING
Corequisite Credits.	26		0			26

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.

#### **CREDIT SUMMARY AFTER:**

MINIMU	124				
	ts completed				
Transfer	credits (on OU tran	script)			
	TOTAL CREDITS				
Pending	OU and/or transfer	EGREE CREE			
	0				
	124				
Date:		Adviser:			

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

	32 CREDITS AT 300-400 LEVEL							
Е	PHY							
Е	PHY							
Г	PHY							
Е	PHY							
Е								
		300-4	00 C	ompleted_	0			
			REN	AINING:	32			
				_				

With no substitutions or exceptions 13 credits of 300-400 level classes will be met by major