

College of Arts and Sciences Advising Worksheet

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	Credits
Composition II (minimum 2.0 grade required)			
Art			
Literature			
Foreign Language and Culture			
Western Civilization			
Global Perspective			
Social Science			
Formal Reasoning		MTH 154	
Natural Science and Technology		PHY 151	
Knowledge Application (not PHY)		MTH 155	
General Education Total Credits:	REQUIRED 40	COMPLETE 0	REMAINING 40

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 or 490	
Capstone	PHY 400 or 490	

COLLEGE EXPLORATORY REQUIREMENT – Additional liberal arts beyond General Education.

(Minimum 12 credits ; Minimum 2.0 grade required per course)			
Single Rubric (not PHY):			
	Course	Grade	Credits
College Exploratory Total Credits:	REQUIRED 12	COMPLETE 0	REMAINING 12

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

	Course	Grade	Credits
PHY 151	4		
PHY 152	4		
PHY 158	2		
PHY 317	2		
PHY 351	4		
PHY 371	4		
PHY lab course (2 credit minimum)	2		
20 credits of PHY courses at or above 200-level. PHY 361 and 381 are strongly recommended for students planning graduate work in physics.			
PHY 400 or 490 (capstone)	3		
Major Total Credits:	REQUIRED 45	COMPLETE 0	REMAINING 45

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.

2011/2012 Catalog

Student Type: Catalog:
TEW:

MINOR COURSES (optional)

	Course	Grade	Credits
Minor Total Credits:	REQUIRED 0	COMPLETE 0	REMAINING 0

CO-REQUISITE COURSES NEEDED TO FINISH THE DEGREE

	Course	Grade	Credits
MTH 154 (requires placement)			
	4		
MTH 155	4		
MTH 254	4		
MTH 275 (256) or APM 255 (257)			
	4		
10 credits Chemistry at a level not below CHM 157 (excluding CHM 300)			
Co-Req Credits:	REQUIRED 26	COMPLETE 0	REMAINING 26

CREDIT SUMMARY AFTER:

MINIMUM CREDITS REQUIRED:	124
OU credits completed	
Transfer credits (on OU transcript)	
TOTAL CREDITS	
Pending OU and/or transfer	
TOTAL DEGREE CREDITS	
MINIMUM CREDITS NEEDED:	
Date: <input type="text"/>	Adviser: <input type="text"/>

General Education	
Diversity	
WIM/WIGE/Capstone	
Exploratory	
Major	
Co-Requisites	
Electives	
TOTAL CREDITS REMAINING:	

32 CREDITS AT 300-400 LEVEL

PHY			
PHY			
PHY			
PHY			
300-400 Completed			0
REMAINING:			32