

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 1510/1100		
Formal Reasoning		MTH 1554		
Social Science				
Western Civilization				
Writing Foundations- Composition II (2.0 GPA)				
Knowledge Application (outside of major)		MTH 1555		
General Education Total Credits:	Required	Completed	REMAINING	
	40	0	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 4970 Since Fall '06 or 4995 Fall '07	DC
Capstone	PHY 4970 Since Fall '06 or 4995 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:			
College Exploratory Total Credits:	Required	Completed	REMAINING
	12	0	12

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

Verify major with department

	Course	Status	Credits
PHY 1510	4		
PHY 1100	1		
PHY 1520	4		
PHY 1110	1		
PHY 3170	2		
PHY 3180	2		
PHY 3250	4		
PHY 3260	4		
PHY 3510	4		
PHY 3710	4		
PHY 3720	4		
PHY 3810	4		
PHY 4970 or 4995 (capstone)	3		
Major Total Credits:	Required	Completed	REMAINING
	41	0	41

ADVISER NOTES:

CREDIT SUMMARY AFTER:

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

Date: Adviser:

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

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.

2017-18 Catalog (since 2007)

Student Type: Catalog:
TEW:

MINOR COURSES (optional)

	Course	Status	Credits
Minor Total Credits:	Required	Completed	REMAINING
	0	0	0

COREQUISITE COURSES needed to finish the degree

	Course	Status	Credits
(MTH requires placement)			
MTH 1554	4		
MTH 1555	4		
MTH 2554	4		
APM 2555	4		
STA 2226	4		
CHM 1440	4		
CHM 1470	1		
CHM 1450	4		
CHM 1480	1		
4 add'l CHM credits not below 1440 (may include 2010 but NOT 3000)			
	4		
BIO 1200	4		
BIO 2100	4		
BIO 2600	4		
Corequisite Credits:	Required	Completed	REMAINING
	46	0	46

32 CREDITS AT 3000-4000 LEVEL

PHY	PHY	
PHY	PHY	
PHY	PHY	
PHY	PHY	
PHY	PHY	
3000-4000 Completed 0		
REMAINING: 32		

With no substitutions or exceptions 31 credits of 3000-4000 level classes will be met by major