

College of Arts and Sciences Advising Worksheet

BIOCHEMISTRY 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		BIO 111		
Formal Reasoning		MTH 154		
Social Science				
Western Civilization				
Writing Foundations- Composition II (2.0 GPA)				
Knowledge Application (outside of major)		PHY 152		
General Education Total Credits:	Required 40	Completed 0		REMAINING

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	Since Fall 2006 BCM 457	DC
Capstone	Since Fall 2006 BCM 457	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 12	Completed 0	REMAINING

MAJOR COURSES

Verify major with department

	Course	Status	Credits
BIO 111	4		
BIO 113	4		
8 credits in BIO from: BIO 309, 310, 319, 320, 321, 322, 323, 324 or 341. Or by department approval			
	4		
	4		
CHM 157	5		
CHM 158	5		
CHM 234	4		
CHM 235	4		
CHM 237	2		
CHM 325	4		
CHM 342	4		
CHM 343	4		
BCM 453	3		
BCM 454	3		
BCM 457	3		
1 course of 3 or more credits from: BIO 407, 423, 441, CHM 458, 553, 554, 581, or BCM 490			
1.	3/4		
Major Total Credits:	Required 60	Completed 0	REMAINING

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 with corequisites	
Minor	
Electives	
TOTAL CREDITS REMAINING:	124

32 CREDITS AT 300-400 LEVEL

CHM	BCM	
CHM		
CHM		
BCM		
BCM		
300-400 Completed		0
REMAINING:		32

With no substitutions or exceptions 24 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.

Apply for major standing after completion of 18 credits of chemistry and at least 8 credits of biology from the listed requirements, with a GPA of at least 2.5 in those courses. The biochemistry committee must approve major standing and a detailed plan of study at least three semesters prior to graduation. No more than 8 credits of coursework used to fulfill the requirements for the Biochemistry major may be used to fulfill a major or minor in Biology. Courses used to fulfill the requirements for the Biochemistry major may not be used simultaneously to fulfill the requirements for a major or minor in Chemistry.

2012-2013 Catalog (since 2012)

Student Type: _____ Catalog: _____
TEW: _____

MINOR COURSES (optional)

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

COREQUISITE COURSES - Additional courses required for degree.

	Course	Status	Credits
Math Placement Required			
MTH 154	4		
MTH 155	4		
PHY 151	4		
PHY 152	4		
Recommended, but not required			
STA 226	4		
CHM 220	2		
Corequisite Credits:	Required 16	Completed 0	REMAINING

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.