

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	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	Since Fall 2006	BCM 457
Capstone	Since Fall 2006	BCM 457

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:	Single Rubric		
Exploratory Notes:			
College Exploratory Total Credits:	Required	Completed	REMAINING
	12	0	12

MAJOR COURSES

Verify major with department	Course	Status	Credits
BIO 111	4		
BIO 113	4		
8 credits from: BIO 309, 310, 319, 320, 321, 322, 323, 324, 329 or 341 or by department approval			
	4		
	4		
CHM 144 (157)	4		
CHM 147	1		
CHM 145 (158)	4		
CHM 148	1		
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		
3/4 credits from: BIO 407,417,419,421,423,441,443,445,475; CHM 412,413,458,553,554,581, or BCM 490 or by department approval			
1.	3/4		
Major Total Credits:	Required	Completed	REMAINING
	60	0	60

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		

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.

2014-15 Catalog (since 2012)

Student Type: Catalog:
TEW:

MINOR COURSES (optional)

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

COREQUISITE COURSES - Additional courses required for degree.

	Course	Status	Credits
Math Placement Required			
MTH 154	4		
MTH 155	4		
PHY 151	4		
PHY 110	1		
PHY 152	4		
PHY 111	1		
Recommended, but not required			
STA 226	4		
CHM 220	2		
Corequisite Credits:	Required	Completed	REMAINING
	18	0	18

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.

32 CREDITS AT 300-400 LEVEL

CHM	BCM
300-400 Completed	0
REMAINING:	32

With no substitutions or exceptions 32 credits of 300-400 level classes will be met by major