

# College of Arts and Sciences Advising Worksheet

# CHEMISTRY 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		CHM 1440/1470		
Formal Reasoning		MTH 1554		
Social Science				
Western Civilization				
Writing Foundations- Composition II (2.0 GPA)				
Knowledge Application (outside of major)		MTH 1555		
<b>General Education Total Credits:</b>	Required 40	Completed 0		<b>REMAINING 40</b>

## 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 CHM 3480	DC
Capstone	CHM 4257 or 4996 since Fall 2006	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 also be met by

a double major, CAS minor, or approved thematic set

	Course	Status	Credits
Student will complete exploratory with:			
Exploratory Notes:			
<b>College Exploratory Total Credits:</b>	Required 12	Completed 0	<b>REMAINING 12</b>

**MAJOR COURSES** – A minimum of 52 credits in CHM required for the BS degree. Students must be admitted to major standing at least 3 semesters before graduation (see catalog).

	Course	Status	Credits
CHM 1440	4		
CHM 1470	1		
CHM 1450	4		
CHM 1480	1		
CHM 2200	2		
CHM 2340	4		
CHM 2350	4		
CHM 2370	2		
CHM 3250	4		
CHM 3420	4		
CHM 3430	4		
CHM 3480	2		
CHM 3620	3		
CHM 4380	2		
CHM/BCM 4254	3		
CHM 4000 (0 credits)	0		
CHM 4000 (0 credits)	0		
8 credits of 4000-level CHM, include at least 2 credits in CHM labs. (Exclude CHM 4995). Recommended labs: are CHM 4996 or 4257, either of which will satisfy the capstone requirement.			
CHM			
CHM			
CHM 4257 or 4996 (capstone)			
<b>Major Total Credits:</b>	Required 52	Completed 0	<b>REMAINING 52</b>

### CREDIT SUMMARY AFTER:

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

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

### IMPORTANT NOTES:

A cumulative GPA of 2.0 is required overall and in the major. At least 16 credits in Chemistry courses must be completed at Oakland University.

Chemistry students should be admitted to major standing by the department at least three semesters before graduation. Students must consult with the chief faculty adviser in Chemistry on the application process during the term in which they first take a 300-400 level CHM course. Major standing requires completion of CHM 1440/1470, 1450/1480, 2200, 2340, 2350, 2370, PHY 1510/1100, and MTH 1554 with a GPA of 2.0 or higher.

Course work more than 10 years old is subject to re-evaluation by the department.

2017-18 Catalog (since 2013)

Student Type: Catalog: TEW:

### MINOR COURSES (optional)

	Course	Status	Credits
<b>Minor Total Credits:</b>	Required 0	Completed 0	<b>REMAINING 0</b>

### CO-REQUISITE COURSES

	Course	Status	Credits
MTH 1554	4		
MTH 1555	4		
PHY 1510	4		
PHY 1100	1		
PHY 1520	4		
PHY 1110	1		
CSE 1300 (recommended, not required)			
	4		
<b>Corequisite Credits:</b>	Required 18	Completed 0	<b>REMAINING 18</b>

### ADVISER NOTES:

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 3000-4000 LEVEL

CHM	CHM	
CHM	CHM	
CHM	CHM	
CHM		
CHM		
3000-4000 Completed		<b>0</b>
<b>REMAINING:</b>		<b>32</b>

With no substitutions or exceptions 30 credits of 3000-4000 level classes will be met by major