

College of Arts and Sciences Advising Worksheet

BIOLOGY BS

GENERAL EDUCATION REQUIREMENT – requires one course of 3 or more credits in each area for a total of at least 40 credits. See catalog for list of approved courses in each area.

Composition II (minimum 2.0 required)	
Arts	
Literature	
Foreign Language and Culture	
Western Civilization	
Global Perspective	
Social Science	
Formal Reasoning	MTH/STA
Natural Science and Technology	BIO/CHM
Knowledge Application (cannot be BIO)	PHY 102 or 152

General Education Credits Still Needed _____

GEN EDs THAT MAY BE DOUBLE-COUNTED (satisfied with courses that also satisfy other degree requirements)

U.S. Diversity	
Writing Intensive in Gen Ed	
Writing Intensive in Major	BIO 495 (since F'06)
Capstone	BIO 495 (since F'06)

COLLEGE DISTRIBUTION REQUIREMENT – requires at least one course in 3 areas for a total of 12 credits. Each area must have at least three credits in order to be considered satisfied.

Arts and Literature	
Foreign Language-2 nd semester level or higher (NOT sign language or linguistics: ALS/LIN)	
Civilization	
Social Science	
Mathematics (NOT logic or computer science)	MTH/STA
Natural Sciences	BIO/CHM
Interdisciplinary - either AMS 300 or WGS 200	

Distribution Credits Still Needed _____

MAJOR COURSES – A minimum of 52 credits in BIO is required for the BS degree. Students must complete minimum of 10 BIO lecture courses and 5 BIO labs (one of these may be BIO 490).

BIO 111	4	
BIO 113	4	
BIO 116	1	
BIO 325	4	
BIO 341	4	
BIO 387 (Fall 2009 or later)	4	
**Choose one: BIO 309, 319, 321, 323, or 417 (since Fall '10)	4	
**Choose one: BIO 301, 303, 311, 317, 353, or 373 (since Fall '10)	4	
^^BIO elective	4	
BIO elective (since Fall 2010)	4	
400-level BIO lecture (not 405/490/495/497)	3/4	
BIO 425 (Fall 2008 or later)	4	
BIO 495	3	
Any add'l BIO courses needed to reach 52 credits		
Five BIO lab courses (BIO 116 counts as one of these five labs)		
1.	2.	3.
		4.

CREDIT SUMMARY AFTER:

MINIMUM CREDITS REQUIRED:	126 cr.
OU credits (through current semester)	
Transfer credits (on current OU transcript)	
TOTAL CREDITS	
TOTAL DEGREE CREDITS	
CREDITS STILL NEEDED FOR DEGREE:	

Current Date: _____

General Education	
Diversity	
WIM/WIGE/Capstone	
Distribution	
Major	
Co-Requisites	
Electives	
TOTAL NEEDED:	

IMPORTANT NOTES:

A minimum GPA of 2.0 overall and in major is required for degree.

At least 16 credits in Biology courses must be completed at Oakland University.

**Prior to F '10, students must choose 1 course from two of the following areas: Physiology-BIO 207, 309 or 321; Morphology-BIO 205, 305 or 323; Ecology: BIO 301.

^^Prior to F '10, students must choose one of the following: BIO 303, 311, 317, 319, 327, 353, or 373.

Students must apply for major standing in Biology at least three semesters prior to graduation. Students can be admitted to major after completion of one year of introductory biology (111, 113, and 116) plus two other BIO courses, one year of general chemistry, and mathematics through MTH 141. See faculty adviser for details.

Prior to Fall 2010, a minimum of 48 BIO credits required; 44 credits before Fall 2009; 40 credits before Fall 2008.

CO-REQUISITE COURSES NEEDED TO FINISH THE DEGREE

MTH 141 (requires placement)	4	
MTH 154 or 122	4	
STA 225, 226 or 228 (or MTH 155 prior to Fall '09)	4	
CHM 157	5	
CHM 158	5	
CHM 234	4	
CHM 235 + 237 or CHM 325 + 220	4/2	
PHY 101 or 151	4	
PHY 102 or 152	4	
PHY 158	2	

MINIMUM 32 CREDITS AT 300-400 LEVEL TO GRADUATE (any courses, not just in major)

BIO		BIO	
BIO		BIO	
BIO			
BIO			
BIO			

300-400 LEVEL CREDITS COMPLETED: _____

TOTAL STILL NEEDED: _____

I understand that this worksheet is not meant to be comprehensive. It is a summary of my degree requirements only. I am responsible for reading my undergraduate catalog and understanding all requirements necessary to complete my degree at Oakland University.

Signature: _____ Date: _____