



**Catalog 2022-2023**  
**DEGREE PLAN - BIOLOGY MAJOR - Option A Molecular-Cellular**

Date: \_\_\_\_\_

Name \_\_\_\_\_

Expected Graduation Date: \_\_\_\_\_

Mustang ID# \_\_\_\_\_

Successful Completion of THEA (Date) \_\_\_\_\_

Successful Completion of Writing Proficiency Exam \_\_\_\_\_

Upon successful completion, place course grade in blank.

\* Specify

**I. †Core**

**<sup>a</sup>Communication**

<sup>a1</sup> ENGL 1143 \_\_\_\_\_

\* <sup>a2</sup> \_\_\_\_\_

MATH 1634 \_\_\_\_\_

**<sup>b</sup>Language, Philosophy, Culture**

\* \_\_\_\_\_

**<sup>c</sup>Creative Arts**

\* \_\_\_\_\_

HIST 1133 \_\_\_\_\_

HIST 1233 \_\_\_\_\_

POLS 1333 \_\_\_\_\_

POLS 1433 \_\_\_\_\_

PSYC 1103 \_\_\_\_\_

**<sup>d</sup>Component Area Option**

<sup>d1</sup> Cultural and Global Understanding<sup>c</sup>

\* \_\_\_\_\_

<sup>d2</sup> Undergraduate Inquiry and Creativity

\* \_\_\_\_\_

**I. Hrs Earned** \_\_\_\_\_

**Adv Hrs** \_\_\_\_\_

**II. Option A**

**Molecular-Cellular**

BIOL 1114 \_\_\_\_\_

BIOL 1214 \_\_\_\_\_

\* BIOL 3114 or 3214 \_\_\_\_\_

BIOL 3334 \_\_\_\_\_

BIOL 4001 \_\_\_\_\_

\* BIOL 4714 *or* 4231/4233 \_\_\_\_\_

<sup>e</sup> **4 Adv Hrs Botany**

\* BIOL \_\_\_\_\_

<sup>f</sup> **4 Adv Hrs Zoology**

\* BIOL \_\_\_\_\_

<sup>g</sup> **8 Adv Hrs electives**

\* BIOL \_\_\_\_\_

\* BIOL \_\_\_\_\_

**II. Hrs Earned** \_\_\_\_\_

**Adv Hrs** \_\_\_\_\_

**III. Program**

**Requirements**

\_\_\_\_\_ CHEM 1141 \_\_\_\_\_

\_\_\_\_\_ CHEM 1143 \_\_\_\_\_

\_\_\_\_\_ CHEM 1241 \_\_\_\_\_

\_\_\_\_\_ CHEM 1243 \_\_\_\_\_

\_\_\_\_\_ CHEM 2001 \_\_\_\_\_

\_\_\_\_\_ CHEM 2003 \_\_\_\_\_

\_\_\_\_\_ CHEM 2011 \_\_\_\_\_

\_\_\_\_\_ CHEM 2013 \_\_\_\_\_

\_\_\_\_\_ CHEM 3603 \_\_\_\_\_

\_\_\_\_\_ CHEM 4243 \_\_\_\_\_

\_\_\_\_\_ CHEM 4253 *or* \_\_\_\_\_

\_\_\_\_\_ STAT 3573 \_\_\_\_\_

\_\_\_\_\_ MATH 1734 \_\_\_\_\_

\_\_\_\_\_ MATH 2534 \_\_\_\_\_

\_\_\_\_\_ PHYS 1624 \_\_\_\_\_

\_\_\_\_\_ PHYS 2644 \_\_\_\_\_

**III. Hrs Earned** \_\_\_\_\_

**Adv Hrs** \_\_\_\_\_

† See attached pages for core course options.

<sup>e</sup> 3214, 3534, 4463, or 4564

<sup>f</sup> 3024, 3033, 3114, 3234, 3344, 3434, 3644,  
4033, or 4524

<sup>g</sup> 3044, 3144, 3314, 3344, 4021/ 4023, 4143,  
4231/4233, 4444, 4684, or 4693, 4714

If transfer work has been accepted,  
indicate next to the course & identify  
college or university where the class was  
taken in the space below:

- \_\_\_\_\_
- \_\_\_\_\_
- ▲ \_\_\_\_\_

DEGREE PLAN - BIOLOGY MAJOR - Option A Molecular-Cellular



Name \_\_\_\_\_

Mustang ID# \_\_\_\_\_

**IV. Minor  
Chemistry**

*(1141, 1143, 1241, 1243 plus 14 additional hrs - 6 advanced)*

**All requirements for a Chemistry Minor have/  
will have been met in Section III.**

TOTAL HOURS MUST BE minimum 120.

TOTAL ADVANCED HOURS MUST BE minimum 33.

**V. Electives**

<sup>h</sup> XXXX (2 hrs)	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**V. Hrs Earned** \_\_\_\_\_  
**Adv Hrs** \_\_\_\_\_

**Additional comments or explanations:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**TOTAL HOURS MUST BE minimum 120**  
**TOTAL ADVANCED HOURS MUST BE minimum 33.**

\_\_\_\_\_  
Advisor-

\_\_\_\_\_  
Chair/Minor - Dr. Christopher Hansen

**VI Total Hrs Earned** \_\_\_\_\_  
**Adv Hrs Earned** \_\_\_\_\_

\_\_\_\_\_  
Chair/Major- Dr. Ray Willis

\_\_\_\_\_  
Dean - Dr. Margaret Brown Marsden

\_\_\_\_\_  
STUDENT - I understand that this degree plan does not supersede catalog requirements for which I am fully responsible.

**email:** \_\_\_\_\_

Updated 11-21-21