

# BIOLOGICAL SCIENCE AS: 412F (Formerly LIFE SCIENCE)

Total Credits: 60  
Catalog Editions 19-20 through 21-22

Name:

Date:

ID #:

<b>GENERAL EDUCATION: FOUNDATION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
English Foundation (ENGL 102 or ENGL 103, grade of C or better required to graduate)		3	
Math Foundation (MATF) ††		4	
<b>GENERAL EDUCATION: DISTRIBUTION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
Arts Distribution (ARTD)			
Humanities Distribution (HUMD)			
Behavioral & Social Sciences Distribution (BSSD) **		3	
Behavioral & Social Sciences Distribution (BSSD) **		3	
Natural Sciences Distribution with Lab (NSLD)	<b>CHEM 131</b>	4	
Natural Sciences Distribution with Lab (NSLD)	<b>BIOL 150</b>	4	
General Education Elective (GEEL)		3	
<b>PROGRAM REQUIREMENTS</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
ENGL 101 or ENGL 101A (if needed for ENGL102/103 or Program Elective)*		3	
	<b>BIOL 151</b>	4	
	<b>BIOL 222</b>	4	
	<b>CHEM 132</b>	4	
MATH 170 or MATH 181 or Program Elective †,††		4	
<b>PROGRAM ELECTIVES†: SELECT AT LEAST 11 CREDITS</b>			
<b>HOURS FROM THE FOLLOWING COURSES:</b>			
BIOL 202, BIOL 210, BIOL 212, BIOL 213,			
BIOL 217, BIOL 226, BIOL 228, BIOL 230, BIOL 252,			
BIOT 120, CHEM 203, CHEM 204,			
CMSC 140, CMSC 203, CMSC 204,			
MATH 171, MATH 182, MATH 280, MATH 282,			
PHYS 161, PHYS 203, PHYS 204, PHYS 233, PHYS 234,			
PHYS 262, PHYS 263, or SCIR 297			

Has student completed the Global Perspectives requirement?
 Yes  No

Overall GPA of 2.0 is required to graduate

Total Credits:

Global Perspectives Course:

\* ENGL 101/ENGL 101A, if needed for ENGL 102/ENGL 103 or Program Elective

\*\* Behavioral and Social Science Distribution (BSSD) courses must come from different disciplines.

† **Program Electives:** (Program elective range from 2-5 credits. Students are encouraged to speak with their transfer institution when selecting electives. It is recommended that in a 2 semester chemistry sequence, both courses be taken at the same institution, e.g. CHEM 203 & CHEM 204.)

†† Students planning to transfer to UMCP should take MATH 170, and should choose as Program Electives: BIOL 252, CHEM 203, CHEM 204 and MATH 171. Students that enter calculus ready should consider taking PHYS 233 and PHYS 234.

Biological Science Website

Last Modified: July 2021

Advising Worksheet Contact:  
[Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester **BEFORE** you intend to graduate.