

CHEMISTRY & BIOCHEMISTRY A.S.: 412D

Total Credits: 60
Catalog Editions 21-22 through 24-25

Name:

Date:

ID #:

| GENERAL EDUCATION: FOUNDATION COURSES | Course | Hours | Grade |
|--|---------------------------|--------------|--------------|
| English Foundation (grade of C or better required to graduate) | ENGL 102 | 3 | |
| Math Foundation | MATH 181 | 4 | |
| GENERAL EDUCATION: DISTRIBUTION COURSES | Course | Hours | Grade |
| Arts Distribution (ARTD) | | | |
| Humanities Distribution (HUMD) ‡ | | | |
| Behavioral & Social Sciences Distribution (BSSD) * | | 3 | |
| Behavioral & Social Sciences Distribution (BSSD) * | | 3 | |
| Natural Sciences Distribution with Lab (NSLD) | CHEM 131 | 4 | |
| Natural Sciences Distribution with Lab (NSLD) | CHEM 132 | 4 | |
| General Education Elective (GEEL) | BIOL 150 | 4 | |
| PROGRAM REQUIREMENTS | Course | Hours | Grade |
| ENGL 101 or ENGL 101A (if needed for ENGL102/103 or Program Elective)* | | | |
| | MATH 182 | 4 | |
| | CHEM 203 | 5 | |
| | CHEM 204 | 5 | |
| | PHYS 161 | 3 | |
| | PHYS 262 | 4 | |
| | PROGRAM ELECTIVE # | | |
| | | | |

Has student completed the Global Perspectives requirement? Yes No

Overall GPA of 2.0 is required to graduate

Total Credits:

Global Perspectives Course:

Choose one distribution course that also fulfills the Global and Cultural Perspectives requirement.

[Chemistry-Biochemistry Website](#)

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

Last Reviewed: July 2024

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

‡ It is recommended that COMM 108 be taken as the HUMD distribution elective.

Advising Worksheet Contact: [Anthony Solano](#)

Courses can be taken from the following program electives: CHEM 272 ***, ENES 206, SCIR 297, MATH 280, MATH 282, or any BIOT, BIOL, PHYS, CMSC electives. Check transfer institution requirements when selecting program electives.

*** CHEM 272 strongly recommended for transfer to UMD.

Financial Aid Notice:

Students that are required to take MATH 165 should declare as a General Studies-STEM: 611B major until they qualify to register for MATH 181

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

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.