# Life Sciences Curriculum

## Fall 2024

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>CPSF 100: Colloquium I</th>
<th>1 cr</th>
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<tr>
<td></td>
<td>BSCI 160 + 161S: Ecology and Evolution + Lab (DSNL)</td>
<td>4 cr</td>
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<tr>
<td></td>
<td>CHEM 131S + 132S: General Chemistry + Lab (DSNL)</td>
<td>4 cr</td>
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<td>UNIV 100: The Student in the University</td>
<td>1 cr</td>
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<th>Semester 2</th>
<th>CPSF 101: Colloquium II</th>
<th>1 cr</th>
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<tr>
<td></td>
<td>BSCI 170 + 171S: Molecular and Cellular Biology + Lab (DSNL)</td>
<td>4 cr</td>
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<th>Semester 3</th>
<th>CPSF 200: Colloquium III</th>
<th>1 cr</th>
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| Semester 4          | BSCI 258: Internship     | 2 cr |

## Notes

- Scholars majoring in or considering a major in biology, chemistry, biochemistry, animal sciences, or environmental sciences or who are pre-med, pre-nursing, pre-dental, etc. should take all of these courses or an approved equivalent (e.g., CHEM 135/136). However, non–Life Sciences majors may choose to register for only two lab science courses and substitute a life sciences–related course for the other lab (e.g., courses in areas such as agriculture, animal sciences, anthropology, environmental sciences, or natural resources management). All exceptions MUST be approved.
- Scholars who have placed out of these courses by taking AP exams have satisfied this requirement for the program.
- All courses required for the citation must be taken with Regular grading (not Pass/Fail, Audit, etc.).
Scholars in Life Sciences must register for the following:

1. College Park Scholars Colloquium I: Life Sciences
   CPSF 100  Section 0101  W 3:30-5:00  1 Credit

2a. Principles of Ecology and Evolution Lecture
   BSCI 160  Section 6101  TuTh 9:30-10:45  3 Credits
   or Section 6201  TuTh 12:30-1:45
   or Section 6301  TuTh 2:00-3:15
   or Section 6401  MWF 9:00-9:50
   or Section 6501  TuTh 11:00-12:15
   or Section 6701  MW 2:00-3:15

2b. Principles of Ecology and Evolution Lab
   BSCI 161S  Section 6107  M 2:00-4:50  1 Credit
   or Section 6208  Tu 2:00-4:50
   or Section 6411  Th 5:00-7:50

3a. Fundamentals of General Chemistry
   CHEM 131S  Section 1242  MWF 10:00-10:50 / Th 9:30-10:20  3 Credits
   or Section 1327  MWF 9:00-9:50 / Tu 2:00-2:50
   or Section 1446  MWF 8:00-8:50 / Th 2:00-2:50
   or Section 1523  MWF 1:00-1:50 / Tu 11:00-11:50

3b. Chemistry I Lab
   CHEM 132S  Section 1212  Tu 9:30-12:20  1 Credit
   or Section 1322  W 12:00-2:50
   or Section 1431  Th 3:30-6:20

4. The Student in the University
   Listed below is a special section for Life Sciences Scholars not in the College of Computer, Mathematical, and Natural Sciences. If you are not able to take this section, register for any other UNIV 100 section.
   UNIV 100  Section 0917  Tu 11:00–12:50  1 Credit

Note: students enrolling in ENGL101 for the first semester are encouraged to select a Scholars-only section, designated ENGL101S. These meet in the Cambridge Community Center and provide the opportunity to complete a course with peers in other Scholars programs.

Need more information? Erin Thomson (emt211@umd.edu) 301-405-0528 | David Eubanks (eubankd@umd.edu) 301-314-1369