

COLLEGE PARK SCHOLARS  
A PROGRAM OF THE OFFICE OF THE DEAN FOR  
UNDERGRADUATE STUDIES**Life Sciences  
Curriculum  
Fall 2024**

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



## Life Sciences First-Semester Advising Guide Fall 2024

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 or Section 6201 or Section 6301 or Section 6401 or Section 6501 or Section 6701	TuTh 9:30-10:45 TuTh 12:30-1:45 TuTh 2:00-3:15 MWF 9:00-9:50 TuTh 11:00-12:15 MW 2:00-3:15	3 Credits
----------	---	---	-----------

### 2b. Principles of Ecology and Evolution Lab

BSCI 161S	Section 6107 or Section 6208 or Section 6411	M 2:00-4:50 Tu 2:00-4:50 Th 5:00-7:50	1 Credit
-----------	--	---	----------

### 3a. Fundamentals of General Chemistry

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

### 3b. Chemistry I Lab

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

### 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](mailto:emt211@umd.edu)) 301-405-0528 | Jeany Cadet ([jcadet1@umd.edu](mailto:jcadet1@umd.edu)) 301-314-1522