

## ACADEMIC ADVISING

*Partnering with students to successfully navigate college*

**Location:** Main Hall 208

**Phone:** 719.255.3260

**Website:** [Academic Advising](https://www.uccs.edu/advising)

**Connect With Your Advisor**

Current UCSS Students

- Appointments: [www.uccs.edu/advising/current-students](https://www.uccs.edu/advising/current-students)

Prospective Students: [www.uccs.edu/admissions/contact](https://www.uccs.edu/admissions/contact)

## GENERAL INFORMATION

UCSS **does not** have a medical lab science certificate program. **Pre-Medical Lab Science Prep** is **not** a major or a minor, but a listing of prerequisite courses and recommendations needed to be eligible for admission to the Colorado Center for Medical Laboratory Science (CCMLS) at Metropolitan State University in Denver, CO. **A bachelor's degree (BS or BA) must be completed by the end of the spring semester prior to matriculation into the professional program.**

Other programs may have different requirements. Students should check admissions requirements for all schools to which they plan to apply. Completion of prerequisite coursework does not guarantee acceptance into any professional degree.

**Application Information for the Colorado Center for Medical Laboratory Science (CCMLS)**, including contact information, application materials, deadlines, and testing, can be found at: [Medical Laboratory Scientist Program | MSU Denver](https://www.msu.edu/medical-laboratory-scientist-program)

## PRE-MEDICAL LAB SCIENCE INFORMATION

NOTES:	REQUIRED Courses for Application to CCMLS		
	<p>All courses must be completed with a grade of C or better.</p> <p>A minimum cumulative GPA of 2.7 is required for application.</p> <p>Many of these courses have prerequisites. Check the UCSS Catalog for course details. <a href="https://catalog.uccs.edu">catalog.uccs.edu</a></p> <p>*Per the MSU website, beginning Fall 2023, BIOL 3830 and BIOL 3020 are no longer required courses.</p>	<b>NOTE:</b> It is recommended that all coursework be completed within seven (7) years prior to enrollment.	
Course/Area		Course Title	Credit Hrs
BIOL 1300/1310		General Biology: Organismic Biology and Lab	4
BIOL 1350/1360		General Biology: Introduction to the Cell and Lab	4
CHEM 1401/1402		General Chemistry I and Lab I	5
CHEM 1411/1412		General Chemistry II and Lab II	5
CHEM 3101/3102 AND		Organic Chemistry I and Lab I	4
CHEM 3111/3112 <b>OR</b>		Organic Chemistry II and Lab II	4
CHEM 3001/3002 AND		Organic Chemistry and Lab	4
CHEM 4211		Biochemistry	3
MATH 1040		College Algebra or higher	3
BIOL 3910		Immunology	3
BIOL 3100/3110		Microbiology: Bacteriology/Mycology and Lab	4
RECOMMENDED Courses			
BIOL 3000		Biostatistics or other quantitative analysis course	3
BIOL 3020*		Cell Biology	3
BIOL 3140		Microbiology: Virology	3
BIOL 3830*		Genetics	3
BIOL 4840		Molecular Biology	3
Upper Division Lab courses		Choose 2 courses from the following: HPNU 3050, 3060, BIOL 4610, or CHEM 4222	7-8

### Additional Resources:

- UCSS's Pre-Health Society Club: <https://uccs.campuslabs.com/engage/organization/pre-health-society>
- UCSS T. Rowe Price Career and Innovation Center: [career.uccs.edu](https://career.uccs.edu)