

2023 Fall Biological Chemistry

Class No.	Course No.	Title	Instructor	Day / Time / Room	Cr. Hrs.	Semester
15629	BLCHM 6500	Foundations of Biological Chemistry	Amy Barrios	M, W, F / 9:00 AM – 11:00 AM / EHSEB 3420	3.0	First Half Semester

This half-semester course welcomes students with diverse backgrounds and experiences to the University of Utah's Biological Chemistry Graduate Program. Our goal is to ensure that all students will have a solid foundation in nucleic acid biochemistry, protein structure and function, and bioorganic and biophysical chemistry as you start your first year of graduate school. Basic content will be provided as pre-work and in-class time will be spent discussing and applying these concepts to data interpretation, problem-solving, and the primary literature.

5553 <i>or</i> 13473	MBIOL 7570	Case Studies and Research Ethics	Joyce Havstad	W / 4:00 PM – 5:20 PM / GC 2900 (First Half) W / 4:00 PM – 5:20 PM CTIHB 101 (Second Half)	1.0	First Half Semester <i>or</i> Second Half Semester
-------------------------	------------	----------------------------------	---------------	---	-----	---

An examination of research integrity and other ethical issues involved in scientific research. Topics may include scientific fraud, conflicts of interest, plagiarism and authorship designation, and the role of science in formulating social policy. This course is designed for graduate students, post-docs and regular faculty in the sciences.

Choose first half or second half semester section. Each section does have a cap on seats.

18913	BLCHM 7960	Research Lab Rotations	-	-	2.0	Full Semester
-------	------------	------------------------	---	---	-----	---------------

Laboratory rotations for students in the Graduate Programs Biological Chemistry. A signed Rotation Verification Form and a copy of the Rotation Report must be submitted to the Program Office to receive a credit.

When you register, please adjust the credit hour to 2.0.

Choose 2 Selectives (see selective list) **Second Half Semester**

Students must be registered full time for between 9-12 graduate credit hours.

*For questions regarding Fall courses please contact The Bioscience Program Office (bioscience@genetics.utah.edu)

***Classroom assignments may change between the time you register and when classes begin. Please check your class schedule for the latest classroom location information before attending class.**