Course content

Biological Chemistry (Biolchem) 601 focuses on applying the scientific method to search and understand peer-review literature in order to develop a testable hypothesis and design experiments to evaluate it. Additionally, how to communicate ideas and results, and how science and research tools and skills apply to post-graduate studies and careers.

Audience

Participants will have the opportunity to develop their knowledge and practical skills related to the scientific method, peer-reviewed literature, scientific presentations, research tools, and career path choices. Biolchem 601 is required for the Master’s Academic Track program in Biological Chemistry. Students in other Master’s programs and advanced undergraduates may register for this course with permission from the course director. Email Ruthann Nichols, course director, at nicholsr@umich.edu to inquire about registration.

Format

This 3 credit literature and discussion-based course is limited to 18 students. Grading is based on participation, assignments, and exams.