

CHEM 3719R - Organic Chemistry Recitation 1

Summer 2026 Syllabus, Section 01, CRN 30863,

Credit hours: 1

Instructor

Shiva Moaven

Professional Qualifications:

Postdoctoral Scholar, The Ohio State University

Postdoctoral Scholar, University of Oregon

Ph.D., Chemistry, Texas Tech University

Assistant Professor

Email: smoaven@ysu.edu

Office: Ward Beecher Science Hall (WBSH), Room 6014

Office Phone: 330-941-1425

Preferred Contact Method: email

Communication Expectations:

All important updates will be announced via BlackBoard.

Emails will receive a response within two business day.

How to Refer to me:

Dr. Moaven

Course Description

3719R. Organic Chemistry Recitation 1. An introduction to the preparation and analysis of organic compounds. Discussion of CHEM 3719 material and approaches to problem solving. Required for chemistry majors. Concurrent with CHEM 3719. 1 s.h.

Organic compounds, reactions, and theories. The typical preparations and procedures of analysis. Organic compounds underpin Biochemistry and Genetics, and organics are the backbone of the pharmaceutical and petroleum industries. Material covered in Chemistry 3719 (and 3720) is relevant to tests used for entry to professional & graduate schools in the US.

Course Readings

Group	Title	Author	ISBN
Required	Organic Chemistry, 5th Edition	Klein, D.; Starkey, L.	9781394189373

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
5/11	Chapters 1-3		Homework 1 & 2 will be due (announcement on BlackBoard)
5/18	Chapters 3-5		Homework 3 & 4 will be due (announcement on BlackBoard) Exam 1 (approximately Ch 1-4) 05/22/2026 8:30-9:20 am
5/25	Chapters 5-6		Homework 5 will be due (announcement on BlackBoard)

6/1	Chapters 6-8	Homework 6 and 7 will be due (announcement on BlackBoard) Exam 2 (approximately Ch 5-7) 06/05/2026 8:30-9:20 am
6/8	Chapters 8-9	Homework 8 will be due (announcement on BlackBoard)
6/15	Chapters 9-10	Homework 9 will be due (announcement on BlackBoard) Exam 3 (approximately Ch 7-9) 06/17/2026 8:30-9:20 am
6/22	Chapters 10-11	Homework 10 will be due (announcement on BlackBoard) Final Exam (Ch 1-11) 06/26/2026 8:30-10:30 am

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.