

CHEM 1516R - Recitation for General Chemistry 2

Summer 2026 Syllabus, Section 01, CRN 30032,

Credit hours: 1

Instructor

Dr. Brian D. Leskiw

Professional Qualifications:

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Blackboard message board

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Course Description

1516R. Recitation for General Chemistry 2. Discussion and problem solving based on current material in CHEM 1516. Required for chemistry majors or for those repeating CHEM 1516. Concurrent with CHEM 1516. 1 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Chemistry, A Molecular Approach, 6th Edition	N. Tro	

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

Day	Date	Proposed Topic	Due/To Prepare for Class
Mon	6/29	Liquids and Solids	
Wed	7/1	Liquids and Solids, Intermolecular Forces	
Mon	7/6	Concentration, Colligative Properties	
Wed	7/8	Chemical Equilibrium	
Mon	7/13	Acid / Base. pH	
Wed	7/15	Acid / Base Equilibria	
Mon	7/20	Solubility Equilibria	
Wed	7/22	Common Ion Effect, Buffers	
Mon	7/27	Chemical Kinetics	
Wed	7/29	Integrated Rate Law	
Mon	8/3	Chemical Thermodynamics	
Wed	8/5	Oxidation/Reduction, Electrochemistry	

Mon	8/10	Nuclear Chemistry, Organic
Wed	8/12	Review

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.