Chem 547: Chem. for High School Science Teacher II

Chemistry & Biochemistry

A review of the basic principles of chemistry and an overview of the new technology, instructional materials, and methods used for teaching chemistry at the high-school level. Appropriate for high-school teachers seeking certificate renewal or supplemental endorsement. May not be counted toward a degree in the sciences. May be repeated once for credit.

3 Credits

Prerequisites
• Consent of Department Chairperson Required

Instruction Type(s)
• Lecture: Lecture for Chem 547

Subject Areas
• Chemistry, General
• Chemistry Teacher Education

Related Areas
• Analytical Chemistry
• Art Teacher Education
• Chemical Physics
• Computer Teacher Education
• English/Language Arts Teacher Education
• Environmental Chemistry
• Family and Consumer Sciences/Home Economics Teacher Education
• Foreign Language Teacher Education
• Forensic Chemistry
• Inorganic Chemistry
• Mathematics Teacher Education
• Music Teacher Education
• Organic Chemistry
• Physical Chemistry
• Physical Education Teaching and Coaching
• Physics Teacher Education
• Reading Teacher Education
• Science Teacher Education/General Science Teacher Education
• Social Science Teacher Education
• Theoretical Chemistry