

Chem 470: Forensic DNA Analysis CHEMISTRY & BIOCHEMISTRY

Introduction to the modern DNA analysis and profiling techniques used by state and federal crime laboratories, including DNA typing, PCR amplification, interpretation of DNA profiles and courtroom testimony. (2 lecture, 6 lab hours).

4 Credits

Prerequisites

- Chem 469: Introduction to Instrumental Analysis
- Pre-Requisite: 24 Earned Hours

One-way corequisites

• Chem 471: Biochemistry I

Instruction Type(s)

• Lecture/Lab: Lecture/Lab for Chem 470

Course Fee(s) Chemistry

- \$175.00 for:
 - o 2014-15: May, Full Summer, First Summer, Second Summer, August
- \$200.00 for:
 - o 2015-16: Fall, First Fall, Second Fall, Winter, Spring, First Spring, Second Spring

Subject Areas

- Biochemistry and Molecular Biology
- Forensic Chemistry

