

# 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

- <u>Chem 469: Introduction to Instrumental Analysis</u>
- Pre-Requisite: 24 Earned Hours

### **One-way corequisites**

<u>Chem 471: Biochemistry I</u>

# Instruction Type(s)

• Lecture/Lab: Lecture/Lab for Chem 470

#### Course Fee(s) Chemistry

• \$250.00

### **Subject Areas**

- Biochemistry and Molecular Biology
- Forensic Chemistry

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

