

**Nebraska Wesleyan University**

Catalog 2011-2012

## **CHEM 041 Forensic Chemistry**

4 hours

Majors, Minors & Degrees:

**Minors**

Forensic Science

Departments/Programs:

Chemistry

A course designed to acquaint students with fundamental concepts of chemistry. The course emphasizes the role of chemistry in the science of solving crimes. Topics include forensic laboratory ethics, evidence collection and preservation, chemical evidence, drug chemistry, arson investigation, chemistry of explosions, poisons, and DNA analysis.

Three lectures per week.

One 3-hour lab per week.