

CHEMISTRY (CHDI)

CHDI 1500 The Science of Crime-Solving (3)

Introduction to forensic science and its applications in crime scene investigation. Discussion of professional issues specific to forensic science practitioners. Emphasis on scientific study of physical evidences from identification, collection, preservation, examination, evaluation, and interpretation. Exposure to modern scientific methods used in forensic crime laboratories. Includes examination of case studies and simulated crime scenes. Falls. (SIDI)

CHDI 1800 Chemistry For A Sustainable World (3)

Fundamental principles of chemistry and how they apply to environmental topics and sustainability. Real world contexts engage students on personal, community, and global levels. Focus on understanding how scientific data is interpreted and implemented. Environmental challenges like global climate change, energy, water, food, and agriculture are addressed, and the risks and benefits of our actions on these global issues. (SIDI)