

NORTHWESTERN CONNECTICUT COMMUNITY COLLEGE

COURSE SYLLABUS SPRING 2018

COURSE NAME: Forensic Science

COURSE #: CJS* 225

DESCRIPTION: 3 Semester Hours

Collection, identification, preservation, and transportation of physical evidence; crime laboratory capability and limitations; examination of physical evidence within the resources of the investigator; demonstration of laboratory techniques to the extent supported by available facilities.

Prerequisite/Co-requisite: ENG096

Goals:

To solve mock criminal cases through the use of forensic science.

Students will learn how to process a crime scene through the collection and scientific analysis of evidence, including but not limited to footwear impressions, questioned documents, firearms and serology, as well as analysis of pattern evidence.

Outcomes:

At the completion of the course the student should be able to:

- Demonstrate the techniques required by law enforcement officers to process criminal evidence in accordance with legal and police laboratory requirements
- Foster an awareness of the importance of the police laboratory in criminal investigations
- Create an ability to recognize, collect, preserve and evaluate both physical and chemical evidence
- Demonstrate the scientific and probative value of physical evidence