

Herkimer College

Transfer Advising Guide

Forensic Science

Forensic Science is the application of science to law, and includes many disciplines and career paths. Forensic scientists work in crime laboratories as forensic chemists and biologists. Professionals in this field test weapons or substances, such as fiber, hair, and tissue to determine significance to an investigation. They may testify as expert witnesses on evidence or crime laboratory techniques. They may also serve as specialists in such areas as ballistics, fingerprinting, handwriting, biochemistry or criminal psychology. Another related area is Crime Scene Investigation. These professionals typically gather evidence/data and begin the processing of a crime scene (See HCCC degree **Criminal Justice: Forensic Investigation**).

Degree: Forensic Scientists often have degrees in chemistry, biology, or forensic science. (see Herkimer degree in **LAS: Science for transfer into these programs**.) A Bachelor's degree is required for entry-level positions; a Master's degree or Ph.D. may be required for some. Crime Scene Investigators typically have a degree either in a natural science with emphasis in law enforcement and crime scene processing, or a criminal justice degree with emphasis in natural science.

Other specialized forensic science careers include: forensic pathology, forensic anthropology, forensic entomology, forensic psychiatry, forensic odontology, forensic psychology, forensic archeology.

HCCC Courses related to the Forensic Science field:

CJ 120- Intro to Criminal Justice	MA 127 Statistics	SC 153 General Chemistry I
CJ 142 Criminal Investigation	MA 141 Pre-Cal	MA 245 Calculus I
SC 154 General Chemistry II	SS 136 Criminology	SC 155 Biological Science I
SC 156 Biological Science II	SC 133 College Physics I	SC 134 College Physics II
SC 150 Forensic Science	HU 242 Forensic Photography	

Please note that all courses listed above may not be required to be completed at Herkimer prior to transfer. Transfer college requirements vary. Contact each institution for specific information and to verify course transferability.

Partial Listing of Colleges Offering Forensic Science related Baccalaureate Degree:

CJ-Forensic/Crime Scene Processing Concentration- Becker College	Criminal Investigation- SUNY Canton
Forensic Chemistry- SUNY Albany, Buffalo State College	Forensic Science Technology- SUNY Alfred, Hilbert College, Hofstra University
Forensic Science/Crime Scene Investigation- Hilbert College	Forensic Psychology- CUNY John Jay College of CJ, Keuka College, Bay Path College
Forensic Science- CUNY John Jay College of CJ, C.W. Post of LIU, Pace University, Russell Sage College, The College of Saint Rose Roberts Wesleyan College Minor: SUNY Oswego	

Additional Information:

American Academy of Forensic Sciences- www.aafs.org

Forensic Science Resources- www.tncrimlaw.com/forensic

Colleges that offer Forensic Science programs- www.forensicpage.com

Please note: While every effort is made to ensure that the information in this guide is accurate, students are advised to meet with the transfer counselor at Herkimer to contact transfer institutions for specific course requirements and most up to date information. Herkimer's Transfer Office is located in the Counseling Center RMCC-302. Phone: 315-866-0300, ext.8308.

