FIU | Global Forensic and Justice Center

MS in Forensic Science
Student Success Statistics

Our interdisciplinary program prepares students for careers in local, state and national forensic science laboratories, or doctoral instruction in several disciplines. Practicing forensic scientists may enroll, transfer up to six credits from another institution, and conduct the research project in their laboratory.

Student Success Statistics			
Academic Year	2021-2022	2022-2023	2023-2024
Enrollment/Graduates			
Full Time Students	11	8	5
Graduates	5	2	4
Post-Graduation Survey Data			
Received Job Offer	No data	3	5
Admitted into Advanced Degree Program	No data	2	3
Unreachable / Did Not Respond	No data	1	1
Research Projects			
	• The Application of Electrospun Polymers with Metallic Nanoparticles for Use in The Detection of Fentanyl by SERS • Body Fluid ID using DNA Extraction Waste Products • Exploring Extraction Efficiencies and Evaluating Collection Methods Using Different Matrices for Forensic 'touch DNA' Samples • Creating A Fluorescent Reference Ladder and Accompanying Multiplex to be Used in Cases Involving Animals	• Creation of a Presumptive Animal Multiplex Kit and Reference Ladder • Canine Sniffing Biomechanic Responses to Varied Chemical Properties • Optimizing Canine Training Aids for Drug Detection: Managing cross-contamination to develop a fentanyl canine training aid • Recombinase Polymerase Amplification (RPA) Based Field Detection and Species Identification of Chicken and Canine from Blood Samples	• Optimum Training Materials for Canine Detection of Humans, Drugs and Explosives • Identification of 15 Urinary Biomarkers for Cannabis Exposure Across Various Cannabis Users • Toxicology of Fentanyl and Fentanyl Analogs in Oral Fluid • Rapid Screening and Identification of Nitazene in Oral Fluid using Surface-enhanced Raman Spectroscopy • Recombinase Polymerase Amplification (RPA) Based Field Detection and Species Identification of Chicken and Canine from Blood Samples