FSC483H5Y COLLABORATIVE RESEARCH INTERNSHIP

SHOULD I CHOOSE THIS COURSE?

IF YOU:

- ✓ Prefer working with a team for multiple voices and ideas
- ✓ Are planning to continue to graduate school
- ✓ Prefer presenting posters to smaller groups or one-on-one

...THEN YOU SHOULD CHOOSE THIS COURSE!

This course provides students the opportunity to work in a **cross-disciplinary collaborative environment** to address case-based research questions. Topics are typically made available at the time of application.

Students are also required to enrol in the FSC482H5 classes that address professional practice in the forensic sciences including: ethics; research protocols; written and verbal communication skills; professional communication (interviews, letters, emails, reports, presentations, and publications); and expert witness testimony.

Students will also be placed with a faculty mentor to conduct research and gain an understanding of a lab based team environment. Students are required to formally present their results in a poster format at the annual **Forensic Science Day** symposium. Mentors may also prepare students to submit a publication quality manuscript of their work.

IS THIS A "GROUP" PROJECT?

NO!

While the overall topics may be similar, each student is expected to conduct their own study, looking to your team and mentor for input, ideas, critique and feedback.

Collaborative research means that everybody benefits from having multiple voices, and no one is left carrying the weight of the work.

DO WE PRESENT ONE JOINT POSTER?

No, each student should produce their own poster.

We want you to have the chance to showcase your research- it's your time to shine!

While groups posters will have similar content, each student will be given the opportunity to present and get full credit for the hard work they've put into their portion of the research project.

PREVIOUS PROJECT EXAMPLES

The effect of different visual aids on jury comprehension of virtual expert witness testimony
(Supervisor: Caitlin Pakosh)

Characterizing the burn marks from the drive stun mode of a TASER on fabrics
(Supervisor: Eugene Liscio)

The psychopathy label and psychopathy assessment tools: Their role in Canadian court cases
(Supervisor: Rasmus Larsen)

Developing a method for the quantificaiton of heavy metals in blood for forensic analysis
(Supervisor: Vivienne Luk)
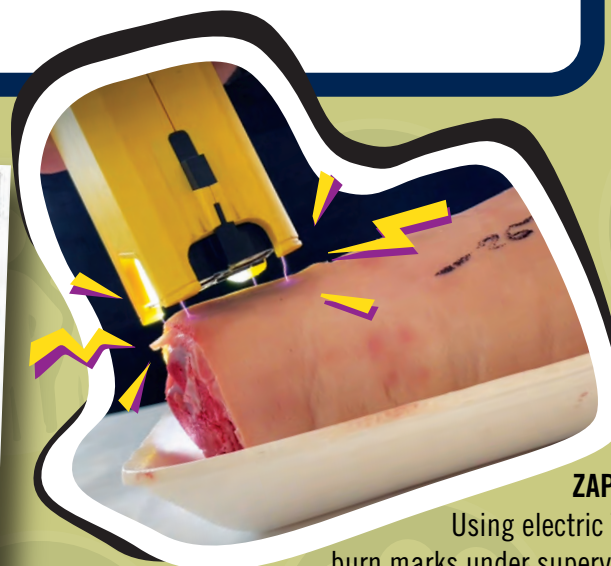
ZAP!
Using electric TASER currents to determine burn marks under supervisor Eugene Liscio