

# Course Change Request

Date Submitted: 11/04/24 8:05 pm

Viewing: **FRSC 461 : Forensic DNA Analysis**

## Laboratory

Last approved: 05/12/20 4:43 am

Last edit: 11/04/24 8:05 pm

Changes proposed by: kcarisi

### Catalog Pages referencing this course

- [Forensic Science \(FRSC\)](#)
- [Forensic Science Program](#)

### Select modification type:

Substantial

### In Workflow

- FRSC Representative**
- SC Curriculum Committee**
- SC Curriculum Committee
- SC Assistant Dean
- Assoc Provost-Undergraduate
- Registrar-Courses
- Banner

### Approval Path

- 11/04/24 8:24 pm  
Kimberly Rule (kcarisi): Approved for FRSC Representative

### History

- Jan 11, 2019 by Kimberly Rule (kcarisi)
- May 12, 2020 by Tory Sarro (vsarro)

Are you completing this form on someone else's behalf?

No

Effective Term: Spring 2025

Subject Code: FRSC - Forensic Science

Course Number: 461

**Bundled Courses:**

Is this course replacing another course? No

**Equivalent Courses:****Catalog Title:** Forensic DNA Analysis Laboratory**Banner Title:** Forensic DNA Laboratory**Will section titles vary by semester?** No**Credits:** 1**Schedule Type:** Laboratory**Hours of Lab or Studio per week:** 3**Repeatable:** May be only taken once for credit, limited to 3 attempts (N3) **Max Allowable Credits:** 3**Default Grade Mode:** Undergraduate Regular**Recommended Prerequisite(s):****Recommended Corequisite(s):****Required Prerequisite(s) / Corequisite(s) (Updates only):**

FRSC 200 Prerequisite

FRSC 201 Prerequisite

BIOL 213 Prerequisite

BIOL 311 [or BIOL L311](#) Prerequisite

FRSC 460 Prerequisite/Coreq

**Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):**

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
	(	FRSC 200	C	UG		
Or		FRSC 200	XS	UG	)	
And	(	FRSC 201	C	UG		

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
Or		FRSC 201	XS	UG	)	
And	(	BIOL 213	C	UG		
Or		BIOL 213	XS	UG	)	
And	(	BIOL 311	C	UG		
Or		BIOL 311	XS	UG	)	
And	(	FRSC 460	C	UG		Yes
Or		FRSC 460	XS	UG	)	

**Registration  
Restrictions  
(Updates only):**

**Registrar's Office Use Only - Registration Restrictions:**

**Field(s) of Study:**

**Class(es):**

**Level(s):**

**Degree(s):**

**School(s):**

**Catalog**

**Description:**

This laboratory course will present the most common serological and DNA laboratory techniques associated with forensic casework as taught in the lecture section of the Forensic DNA Analysis course.

Students will have hands-on experience with basic forensic DNA procedures including the examination and identification of bodily fluid stains, DNA extraction, quantitation, PCR amplification, genotyping, and interpretation.

**Justification:**

What: Adding lower-level equivalent pre-requisite of BIOL 311 (BIOL L311).

Why: To eliminate the need of registration overrides for the lower-level equivalent course of BIOL 311.

**Does this course cover material which crosses into another department?** No

**Learning Outcomes:**

**Will this course be scheduled as a cross-level cross listed section?**

**Attach Syllabus**

[FRSC 461 Syllabus-FA19.pdf](#)

**Additional Attachments**

**Specialized Course Categories:**

**Additional Comments:**

**Reviewer Comments**

Key: 16014