Course Change Request

Date Submitted: 11/26/24 11:46 am

Viewing: FRSC 560 : Advanced Forensic DNA Sciences

Last approved: 11/20/20 4:55 am

Last edit: 11/26/24 11:46 am

Changes proposed by: jbazaz

Catalog Pages referencing this course

Forensic Science (FRSC)

Forensic Science Program

Select modification type:

Substantial

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

Yes ~~No~~

In Workflow

1. **FRSC Representative**
2. **SC Curriculum Committee**
3. SC Curriculum Committee
4. SC Assistant Dean
5. Assoc Provost-Graduate
6. Registrar-Courses
7. Banner

Approval Path

1. 11/26/24 12:19 pm Kimberly Rule (kcarisi): Approved for FRSC Representative

History

1. Mar 15, 2018 by Kimberly Rule (kcarisi)
2. Nov 25, 2018 by Kimberly Rule (kcarisi)
3. Nov 20, 2020 by Tory Sarro (vsarro)

Requestor:

Name	Extension	Email
Kimberly Rule	3-5338	kcarisi

Effective Term: Spring 2025

Subject Code: FRSC - Forensic Science **Course Number:** 560

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

Catalog Title: Advanced Forensic DNA Sciences

Banner Title: Advanced Forensic DNA Sciences

Will section titles vary by semester? No

Credits: 3

Schedule Type: Lecture

Hours of Lecture or Seminar per week: 3

Repeatable: May only be taken once for credit (NR)
GRADUATE ONLY

Default Grade Mode: Graduate Regular

Recommended Prerequisite(s):
Undergraduate coursework in molecular and/or cell biology, as well as genetics, prior to taking this course or permission of instructor.

Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only):
FRSC 561 Co-req
FRSC 514 Pre-req

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

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
	(					
	(	FRSC 561	B-	GR		Yes
Or		FRSC 561	XS	GR	)	
And	(	FRSC 514	B-	GR		
Or		FRSC 514	XS	GR	)	
					)	

Registration Restrictions (Updates only):

Include only graduate students or BAM students enrolled in the Forensic Science MS concentration Forensic Biology Analysis (FRBA).

Include Level(s): Undergraduate

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:

Include

Forensic Biology Analysis students only (FRSB) (SCRRMAJ_ONLY_FRSB_CONCENTRATION)

Class(es):

Level(s):

Include

Limited to graduate level students only. (SCRRLVL_ONLY_GR)

Degree(s):

Exclude

Non-Degree Undergraduate Degree students may not enroll. (SCRRDEG_NO_NDU)

School(s):

Catalog Description:

This is a seminar style course providing an overview of the history, theory and principles of the various processes of Forensic DNA analysis. The biology and genetics of DNA and the typing systems used in Forensic DNA will be reviewed. The technology used in the analysis of DNA, including data analysis, interpretation, CODIS database and statistical applications will also be covered.

Justification:

What: Modifying the registration restrictions.

Why: To reduce the restrictions in order for BAM students to enroll.

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	
Additional Attachments	
Specialized Course Categories:	
Additional Comments:	
Reviewer Comments	

Key: 6742