

Course Change Request

Date Submitted: 10/05/18 12:15 pm

Viewing: **FRSC 560 : Advanced Forensic DNA Sciences**

Last approved: 03/15/18 4:27 am

Last edit: 10/05/18 12:15 pm

Changes proposed by: kcarisi

Catalog Pages referencing this course

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

[Forensic Science Program](#)

Select modification type:

Substantial

In Workflow

1. Registrar-Courses:Title Change
2. FRSC Representative
3. SC Curriculum Committee
4. SC Associate Dean
5. SSB Impacted Unit Approver
6. Assoc Provost-Graduate
7. Registrar-Courses
8. Banner

Approval Path

1. 10/08/18 9:56 am
Tory Sarro (vsarro):
Approved for Registrar-Courses:Title Change
2. 10/08/18 9:57 am
Emily Rancourt (erancour):
Approved for FRSC Representative

History

1. Mar 15, 2018 by
Kimberly Rule (kcarisi)

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

No Yes

Effective Term: Spring 2019

Subject Code: FRSC - Forensic Science

Course Number:
560

Bundled Courses:

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)

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

Registration

Restrictions

(Updates only):

Include only students enrolled in Forensic Science MS concentration Forensic Biology Analysis (FRBA).

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:

Include

Forensic Biology Analysis students only (FRSB) (SCRMAJ_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. (SCRDEG_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:

The title was modified to alert students of the advanced content of this course and added a prerequisite.

Does this course cover material which crosses into another department?

No ~~Yes~~

Learning Outcomes:

Attach Syllabus

Additional Attachments

**Specialized Course
Categories:**

**Additional
Comments:**

~~Adding SSB as an approver so they're aware that the equivalency to BINF 637 is being removed. Thanks, Jen~~

**Reviewer
Comments**