

# **Course Approval Form**

For approval of new courses and deletions or modifications to an existing course.

registrar.gmu.edu/facultystaff/curriculum

Action Requested:  X Create new course  Modify existing course (check a ritle Credits Prereq/coreq Sched Other:		Grade Type	Course Level:  X Undergradua Graduate	te
College/School: College of Sci Submitted by: William Whild		Department: Forensi Ext: 3-5059	ic Science Progran  Email: wwhil	n din@gmu.edu
Subject Code: FRSC Number: 303 Effective Term: X Fall  (Do not list multiple codes or numbers. Each course proposal must have a separate form.)  Effective Term: X Fall  Spring Year 2011  Summer				
Title: Current Forensic Evide Banner (30 characters max in New				
Credits:       X       Fixed (check one)       3       or to       Repeat Status: (check one)       X       Not Repeatable (NR)       Repeatable within degree (RD)       Maximum credits allowed:       3				
Grade Mode: X Regular (A, B, Satisfactory/No Special (A, B C	Credit Type Code(s	X Lecture (LEC) Lab (LAB) Recitation (RCT) Internship (INT)	Independer Seminar (S Studio (ST	,
Prerequisite(s):	Corequisite(s):		Instruction	nal Mode:
Admitted to Forensic Science Pro FRSC 200, and CRIM 100; or per of instructor	ogram, rmission		X 100% fac Hybrid: ≤ 100% ele	e-to-face 50% electronically delivered ctronically delivered
Special Instructions: (list restricti	ons for major, college, or degree;na	ard-coding; etc.)	Yes	quivalent course(s)?
			If yes, please	
Catalog Copy for NEW Courses Only (Consult University Catalog for models)				
Description (No more than 60 words, use verb phrases and present tense)  This course will acquaint the student with the application of scientific methods and the interaction it may have with legal principles. It will prepare, in a broad sense, the student for future applications of forensic science with its role in the administration of justice, and the ethical rules and duties under codes of professional conduct.  Notes (List additional information for the course)				
Indicate number of contact hours: When Offered: (check all that apply) Approval Signatures	Hours of Lecture or Ser  X Fall Summer	minar per week: 3 Spring	Hours of Lab o	or Studio:
Approvat Oignatures				
Department Approval	Date	College/School Approval		Date
If this course includes subject matter currently dealt with by any other units, the originating department must circulate this proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.				
Unit Name	Unit Approval Name	Unit Approver's Signat	ure	Date
For Graduate Courses Only				
Graduate Council Member	Provost Office		Graduate Council Approval Date	
For Registrar Office's Use Only: Banner	Catalog		revised 2/2/10	

# Course Proposal Submitted to the Curriculum Committee of the College of Science

#### 1. COURSE NUMBER AND TITLE:

FRSC 303: Forensic Evidence and Ethics

<u>Course Prerequisites</u>: Admitted to Forensic Science Program, FRSC 200, and CRIM 100; or permission of instructor.

# **Catalog Description: (3:3:0)**

This course will acquaint the student with the application of scientific methods and the interaction it may have with legal principles. It will prepare, in a broad sense, the student for future applications of forensic science with its role in the administration of justice, and the ethical rules and duties under codes of professional conduct.

# 2. COURSE JUSTIFICATION:

# **Course Objectives:**

The objectives of this course are for the student to have a better understanding of search and seizure procedures under the Fourth Amendment, as well as a the parameters of being an expert witness and the roles of direct and cross examination.

## **Course Necessity:**

This course will introduce students to basic understanding of the elements of criminal law that govern the admissibility of evidence and testimony in a court of law.

## **Course Relationship to Existing Programs:**

The new Forensic program is rapidly growing with tremendous interest. There is no course that distinguishes forensic evidence and ethics from the other areas of forensic science

#### **Course Relationship to Existing Courses:**

None

3. APPROVAL HISTORY: N/A

#### 4. SCHEDULING AND PROPOSED INSTRUCTORS:

Semester of Initial Offering: Fall 2011

**Proposed Instructors: Kimberly Carisi** 

**5. TENTATIVE SYLLABUS:** See attached.

#### **FRSC 303**

#### **Forensic Evidence and Ethics**

Prerequisites: Admitted to Forensic Science Program, FRSC 200, and CRIM 100; or permission of instructor

**Instructor: Kimberly Carisi** 

Office Hours: By appointment

### **Course Description:**

This course will acquaint the student with the application of scientific methods and the interaction it may have with legal principles. It will prepare, in a broad sense, the student for future applications of forensic science with its role in the administration of justice, and the ethical rules and duties under codes of professional conduct.

#### **Lecture Content:**

- 1. The Relationship of Science and the Law
- 2. Revealing Truth
- 3. Criminal Law and Procedures
- 4. Forensic Science and Family Law
- 5. The Expert Witness
- 6. Trace and Firearm Examination
- 7. Midterm
- 8. Question Document Exam
- 9. Pathology
- 10. The Role of Forensic Epidemiology
- 11. DNA Evidence
- 12. Odontology
- 13. Behavioral Science
- 14. Final

#### **Project:**

Students will be required to write a project paper on a selected topic in forensic science.

**Exams:** The midterm exam will be an in-class, closed book exam that will cover the topics in the previous weeks lecture. The final will be comprehensive and in the same format.

Grades: 30% Midterm, 30% Final, 30% Project, 10% Participation

# **Required Text:**

Forensic Science and Law: Investigative Applications in Criminal, Civil, and Family Justice, by Cyril Wecht and John Rago.