

# FLORIDA INTERNATIONAL UNIVERSITY UNIVERSITY CURRICULUM COMMITTEE

*Proposal for a New Course*



**DO NOT TYPE IN THIS BOX**

Bulletin # : \_\_\_\_\_  
Academic Year : \_\_\_\_\_

1. SCHOOL/COLLEGE Engineering & Computing DIV./DEPT. IN WHICH TAUGHT Electrical & Computer Engineering
2. EEE 4 XXX 3 Grading Method (select one):  Graded  Pass/Fail  
Alpha Prefix 1st Digit Last 3 Digits "C"-lec-lab "L"-Lab Cr. Hrs. CIP Code (Leave this blank): \_\_\_\_\_
- 3a. Course Title Introduction to Digital Forensics Engineering
- b. Abbreviated course Title (for computer class schedules, transcripts) Intro. to Digi. Forensics  
LIMITED TO 25 Characters (including spaces)
4. Statewide Course Numbering Subject Matter Area EEE
5. Catalog Description/Major Topics (not to exceed 200 characters including spaces)  
*College of Medicine and College of Law: Attach description not exceeding 1,000 characters including spaces.*  
The fundamentals of the computer and network forensics and media exploitation techniques and introduces students to computer forensic software and hardware tools.
6. ATTACH DETAILED SYLLABUS COURSE OUTLINE AND COURSE JUSTIFICATION ON SEPARATE PAGE(S).
7. Prerequisite(s): EEL 4789 Ethical Hacking and Countermeasures
8. Corequisite(s) \_\_\_\_\_
9. Objective(s) of Course:  

  - To give the students an understanding of what Digital Forensics entails
  - To give the students a hands-on exposure to the latest tools and techniques
  - To understand the common artifacts to look for during forensic investigation
10. Does this course duplicate/overlap other courses at FIU?  No  Yes  
 If yes, please explain: \_\_\_\_\_
11. What other closely related department(s) have been consulted about this course?  
 \_\_\_\_\_

**PROPOSAL REQUESTED BY:**

Faculty Contact	Dr. Faisal Kaleem <small>(Type name)</small>		<u>2, 27, 2013</u>
	<u>kaleemf@fiu.edu</u> <small>(Email address)</small>	305 3487253 <small>(Phone number)</small>	
Chairperson (Dept./Div.)	Dr. Shekhar Bhansali <small>(Type name)</small>		<u>2, 27, 2013</u>
Chairperson (Curr. Comm.)	Dr. Nagarajan Prabakar <small>(Type name)</small>	_____ <small>(Signature)</small>	____ / ____ / 20
College/School Dean	Dr. Amir Mirmiran <small>(Type name)</small>	_____ <small>(Signature)</small>	____ / ____ / 20

**APPROVED BY:**

University Curriculum Committee \_\_\_\_\_ / \_\_\_\_ / 20

Faculty Senate Chairperson \_\_\_\_\_ / \_\_\_\_ / 20

Academic Affairs V.P. \_\_\_\_\_ / \_\_\_\_ / 20

**Submit one original copy of this form. Attach one hard copy and one electronic copy of the course syllabus containing: course description, objectives, learning outcomes, major topics and textbooks.**