DO NOT TYPE IN THIS BOX

Bulletin #: _____

Academic Year: _____

FLORIDA INTERNATIONAL UNIVERSITY
UNIVERSITY CURRICULUM COMMITTEE
Proposal for a Course Change

PART I. FILL OUT THIS SECTION COMPLETELY

1. **School/College** Engineering and Computing

   Div./Dept. in Which Taught School of Computing and Information Sciences

2. | COP | 2 | 270 | | 3 |
   |---|---|---|---|---|
   | **Alpha Prefix** | **1st Digit** | **Last 3 Digits** | **"C"-lec-lab "L"-Lab** | **Cr. Hrs.** |

3. **Present Course Title** C For Engineers

PART II. FILL OUT CHANGE INFORMATION ONLY

Change Effective 8 / 24 / 20 19

4a. **New Course Title** Secure C Programming For Engineers

b. **New Abbreviated course Title** *(for computer class schedules, transcripts)* Sec C Prog for Engineers

LIMITED TO 25 Characters *(including spaces)*

5a.

_____	____	_____	_____
New Alpha Prefix	**New 1st Digit**	**New Last 3 Digits**	**Change "C"-lec-lab "L"-Lab**

5b. Change Credit Hours: From _____ **To** _____

6. **New 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.

   Secure programming for engineering and science students using ANSI C. Developing algorithms and code for problems in engineering and science, using secure techniques. Not acceptable for CS majors.

7. **New Prerequisite(s):** _____

8. **New Corequisite(s):** _____

9. **Explain Reclassification Request:**

   Since SCIS is adding a new BS-in-Cybersecurity program, the proposed revised course becomes a required course. Also, the security features of this course will be beneficial to engineers.

10. **Does this proposed change impact the assessment process of a program or certificate? If yes, then send notification to assessment@fiu.edu.**

PROPOSAL REQUESTED BY:

Faculty Contact Nagarajan Prabakar _____ / _____ / 20 19

(Type name) **(Signature)**

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(Email address) **(Phone number)**

Chairperson (Dept./Div.) S.S. Iyengar _____ / _____ / 20 19

(Type name) **(Signature)**

Chairperson (Curr. Comm.) Wei-Chiang Lin _____ / _____ / 20 19

(Type name) **(Signature)**

College/School Dean John Volakis _____ / _____ / 20 19

(Type name) **(Signature)**

Submit one original form. Attach one copy of the Course Justification and Course Syllabus: Course Description, Objectives, Learning Outcomes, Major Topics and textbooks.