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 (Alpha Prefix) | 2 (1st Digit) | 210 (Last 3 Digits) | _____ ("C"-lec-lab "L"-Lab) | _____ (Cr. Hrs.)

3. **Present Course Title** Computer Programming I

PART II. FILL OUT CHANGE INFORMATION ONLY

Change Effective 01 / 01 / 20 19

4a. **New Course Title** _____

b. **New Abbreviated course Title** *(for computer class schedules, transcripts)* _____

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** 4 **To** 3

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.

   A first course in computer science that uses a structured programming language to study programming and problem solving on the computer. Includes the design, construction and analysis of programs.

7. **New Prerequisite(s):** MAC-1140 or MAC-1147 or MAC-2233 or MAC-2311 or Advisor's permission

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

9. **Explain Reclassification Request:**

   Concepts from MAC1140 (pre-calculus algebra) or other adv math courses, such as math functions and formalizing arithmetic sequences, will enable students to understand programming principles..

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 (Type name) _____ (Signature) 4 / 4 / 20 18

prabakar@cis.fiu.edu (Email address) 305-348-2033 (Phone number)

Chairperson (Dept./Div.) Mark Weiss (Type name) _____ (Signature) 4 / 4 / 20 18

Chairperson (Curr. Comm.) Cora Martinez (Type name) _____ (Signature) ___ / ___ / 20 18

College/School Dean John Volakis (Type name) _____ (Signature) ___ / ___ / 20 18

Submit one original form. Attach one copy of the course justification and course syllabus: course description, objectives, learning outcomes, major topics and textbooks.