DO NOT TYPE IN THIS BOX
Bulletin # : _____
Academic Year : _____

FLORIDA INTERNATIONAL UNIVERSITY
UNIVERSITY CURRICULUM COMMITTEE
Proposal for a New Course

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

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

2. CIS (Alpha Prefix) | 1 (1st Digit) | _____ (Last 3 Digits) | _____ ("C"-lec-lab "L"-Lab) | 0 (Cr. Hrs.) **CIP Code** ***(Leave this blank):*** _____

3. **Grading Method (select one):** ☒ Graded ☐ Pass/Fail

4a. **Course Title** Internship for Teaching Computational Thinking in K-12

b. **Abbreviated course Title** ***(for computer class schedules, transcripts)*** Internship-Teaching CS

LIMITED TO 25 Characters *(including spaces)*

5. **Statewide Course Numbering Subject Matter Area** Computer Information Systems

6. **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.

Internship for teaching computational thinking to students in K-12, following established CS curriculum such as Google CS First, Code.org, and MIT Media Lab's Scratch.

7. **Attach detailed syllabus course outline and course justification on separate page(s).**
8. **Prerequisite(s):** None
9. **Corequisite(s):** None
10. **Objective(s) of Course:**

Students will go to local elementary, middle, and senior high schools as interns in teaching computational thinking skills that will help younger students to develop animations and interactive games.

11. **Does this course duplicate/overlap other courses at FIU?** ☒ No ☐ Yes
    If yes, please explain: _____
12. **What other closely related department(s) have been consulted about this course?**
    _____
13. **Is this course used for the assessment of a program or a certificate (if yes, then send a notification to assessment@fiu.edu)? No Yes**

PROPOSAL REQUESTED BY:

Faculty Contact Maria Charters — 3 / 16 / 20 20
(Type name) **(Signature)**
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(Email address) **(Phone number)**

Chairperson (Dept./Div.) S.S. Iyengar — 3 / 16 / 20 20
(Type name) **(Signature)**

Chairperson (Curr. Comm.) Wei-Chiang Lin — ____ / ____ / 20 20
(Type name) **(Signature)**

College/School Dean John Volakis — ____ / ____ / 20 20
(Type name) **(Signature)**

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