

# Undergraduate Curriculum Proposals for 2019-2020 B#3 and motions approved at the faculty meeting on 11/22/19

## 1. Catalog change proposal

[BS-in-CS](#) Replace Senior Project with a two course sequence as  
CIS-4XXX Capstone I (1-credit) and  
CIS-4911 Capstone II (2-credits)  
Revised flowcharts: [BS-CS-Main](#) [BS-CS-SDD](#)

## 2. New course proposal:

[CIS 3XXX](#) Capstone I – by Masoud Sadjadi  
Credits: 1  
Prereq: COP 3337 and Junior standing

## 3. Course change proposal

[CIS 4911](#)  
New title: Capstone II  
Credits: 2  
Prereq: Capstone I and Senior standing

### Motion 1:

SCIS Faculty approves replacement of the 3-credit Senior Project course with a two-course sequence namely 1-credit “Capstone I” and 2-credit “Capstone II” along with the approval of the proposed BS-CS catalog change, new 1-credit course and the course changes to CIS-4911.

## 4. Course change proposal:

[COP 4813](#) Web Application Programming  
Prereq: CGS 4854

### Motion 2:

Change the prerequisite of COP-4813 “Web Application Programming” to CGS 4854.

## 5. New course proposal:

[CGS 2XXX](#) IT Fundamentals (for Non-SCIS majors) – by Michael  
Credits: 3  
Prereq: None  
[FIU Embrace Project: Flowchart](#) (Technology Certification Program)

### Motion 3:

SCIS Faculty approves the new course CGS-2XXX “IT Fundamentals” as a service course.

**6. New course proposal:**

[IDC 2XXX](#) Introduction to Crypto-currencies (for non-CS majors) – by Kianoosh

Credits: 3

Prereq: MAC-XXXX or MAD-XXXX or MGF-XXXX (any math course at any level)

**Motion 4:**

SCIS Faculty approves the new course IDC-2XXX “Introduction to Crypto-currencies” (for non-CS majors).

**7. New course proposal:**

[CIS 4XXX](#) Fundamentals of Blockchain Technologies (CS: Systems elective) – by Kianoosh

Credits: 3

Prereq: COP-3530

**Motion 5:**

SCIS Faculty approves the new course CIS-4XXX “Fundamentals of Blockchain Technologies” (CS: Systems elective).

All five motions were approved by SCIS Faculty at the meeting.