

**UNDERGRADUATE COUNCIL**  
**Request for Change(s)**

Originating unit requesting change Engineering

Type of Change requested:

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Course number(s)   | <input type="checkbox"/> Course prerequisite(s) | <input type="checkbox"/> Program title                   |
| <input type="checkbox"/> Course title       | <input type="checkbox"/> Drop course(s)         | <input type="checkbox"/> Program description             |
| <input type="checkbox"/> Course description | <input type="checkbox"/> Drop program(s)        | <input checked="" type="checkbox"/> Program requirements |

Semester and year change(s) take effect: Fall 2020

Appropriate computer abbreviation if  
course title is more than 30 spaces: \_\_\_\_\_

Briefly summarize the change requested:  
Add an optional course

Catalog copy

Present catalog copy (paste-up from  
catalog is acceptable.

One of: (3 hours)  
COSC 10403 Introduction to Programming 3  
COSC 10503 Introduction to Programming for  
Engineering and Science 3  
ENGR 10573 Applied Programming Matlab 3

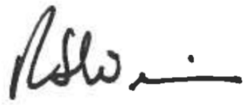
Proposed change(s). (Include exact catalog  
copy as desired. Underline changes)

One of: (3 hours)  
COSC 10403 Introduction to Programming 3  
COSC 10503 Introduction to Programming for  
Engineering and Science 3  
ENGR 10573 Applied Programming Matlab 3  
COSC 10603 Intro to Python for Data Analysis 3

1. What is the justification for the change(s) requested?  
Computer Science added a programming course that fit the Engineering Department requirement.
  
2. If applicable, explain how the change(s) will affect the current program outcomes and assessment mechanisms.  
None
  
3. **Faculty Resources:** How will the unit provide faculty support for this change and any other impact this change may have on other current departmental listings.  
No effect
  
4. **Educational Resources:** Will this change require additional resources not currently available (e.g. space, equipment, library, other)?  
If yes, list additional resources needed.

☐ YES

☒ NO
  
5. If this change affects other units of the University, include a statement signed by the chairperson(s) of the affected unit(s).
  
6. If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and cross-listed units.

  
Approval signature of chairperson of originating unit