Cover Sheet: Request 14729

EEL3744C Microprocessor Applications

Info

Process	Course|Modify|Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Shannon Chillingworth schill@ece.ufl.edu
Created	2/10/2020 4:19:10 PM
Updated	2/28/2020 2:59:47 PM
Description of request	Course level change

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	ENG - Electrical and Computer Engineering 011905000	Robert Fox	Change from 3xxx to 4xxx to reflect preferred course sequences.	2/10/2020
No document changes					
College	Approved	ENG - College of Engineering	Heidi Dublin	Approved by HWCOE Curriculum Committee	2/28/2020
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			2/28/2020
No document changes					
Statewide Course Numbering System					
No document changes					
Office of the Registrar					
No document changes					
Student Academic Support System					
No document changes					
Catalog					
No document changes					
College Notified					
No document changes					

Course|Modify for request 14729

Info

Request: EEL3744C Microprocessor Applications
Description of request: Course level change
Submitter: Shannon Chillingworth schill@ece.ufl.edu
Created: 4/8/2020 10:56:40 AM
Form version: 3

Responses

Current Prefix
Enter the current three letter code (e.g., POS, ATR, ENC).

Response:
EEL

Course Level
Select the current one digit code preceding the course number that indicates the course level at which the course is taught (e.g., 1=freshman, 2=sophomore, etc.).

Response:
3

Number
Enter the current three digit code indicating the specific content of the course based on the SCNS taxonomy and course equivalency profiles.

Response:
744

Lab Code
Enter the current lab code. This code indicates whether the course is lecture only (None), lab only (L), or a combined lecture and lab (C).

Response:
C

Course Title
*Enter the current title of the course as it appears in the Academic Catalog.There is a 100 character limit for course titles. *

Response:
Microprocessor Applications

Effective Term
Select the requested term that the course change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after SCNS approval. If a specific term and year are selected, this should reflect the department's expectations. Courses cannot be changed retroactively, and therefore the actual

effective term cannot be prior to SCNS approval, which must be obtained prior to the first day of classes for the effective term. SCNS approval typically requires at least 6 weeks after approval of the course change at UF.

Response:
Earliest Available

Effective Year
Select the requested year that the course change will first be implemented. See preceding item for further information.

Response:
Earliest Available

Requested Action
Indicate whether the change is for termination of the course or any other change. If the latter is selected, all of the following items must be completed for any requested change.

Response:
Other (selecting this option opens additional form fields below)

Change Course Prefix?

Response:
No

Change Course Level?
Note that a change in course level requires submission of a course syllabus.

Response:
Yes

Current Level

Response:
3

Proposed Level

Response:
4

Change Course Number?

Response:
No

Change Lab Code?

Note that a change in lab code requires submission of a course syllabus.

Response:
No

Change Course Title?

Response:
No

Change Transcript Title?

Response:
No

Change Credit Hours?

Note that a change in credit hours requires submission of a course syllabus.

Response:
No

Change Variable Credit?

Note that a change in variable credit status requires submission of a course syllabus.

Response:
No

Change S/U Only?

Response:
No

Change Contact Type?

Response:
No

Change Rotating Topic Designation?

Response:
No

Change Repeatable Credit?
Note that a change in repeatable credit status requires submission of a course syllabus.

Response:
No

Change Course Description?
Note that a change in course description requires submission of a course syllabus.

Response:
No

Change Prerequisites?

Response:
No

Change Co-requisites?

Response:
No

Rationale
Please explain the rationale for the requested change.

Response:
The BSEE curriculum has been updated so that EEL3744C is no longer required. EEL3744C is now an optional course that students will take later in their curriculum. With this change, a 4000

level number is more appropriate for this course. In addition, this course has a 3000 level prerequisite and should be a 4000 level course.

Additional Justification: The course was previously listed as 4744 and was lowered to 3744 in order to make allow it to be a per-requisite for a course that was listed as 3xxx (EEL3923C). Microprocessor Applications will no longer be a required course, nor a per-requisite for the 3xxx (3923C) course. 3744/4744 always had 4xxx-level material, but recently added advanced topics for two relatively new ECE courses, EEE 4511C: Real-time Digital Signal Processor (DSP) Applications and EEL 4930: Microprocessor Applications 2. These topics include synchronous serial communication (SPI), digital-to-analog (D/A) systems (we previously had analog to digital systems), event systems, direct memory access.