Cover Sheet: Request 11276

EEL4412 Applied Magnetics & Magnetic Materials

Info

Process	Course Modify Ugrad/Pro
Status	Pending
Submitter	Chillingworth,Shannon M schill@ece.ufl.edu
Created	11/8/2016 2:44:58 PM
Updated	12/16/2016 12:25:10 PM
Description	Introduces magnetism, magnetic materials, and magnetic devices; offers a balance
of request	of theory and application from an applied engineering perspective.

Actions

ACTIONS	61 1							
Step	Status	Group	User	Comment	Updated			
Department	Approved	ENG -	Fox, Robert M		11/14/2016			
		Electrical and						
		Computer						
		Engineering						
		011905000						
No document changes								
College	Approved	ENG - College	Caple,		12/1/2016			
	•	of Engineering	Elizabeth					
No document changes								
University	Comment	/	Case, Brandon	Added to the January	12/16/2016			
Curriculum		Curriculum		agenda.				
Committee		Committee						
N 1 1	•	(UCC)						
No document		D) / 11 : :1			12/16/2016			
University	Pending	PV - University			12/16/2016			
Curriculum		Curriculum						
Committee		Committee						
No document changes								
Statewide	Changes							
Course								
Numbering								
System								
No document changes								
Office of the	changes							
Registrar								
No document changes								
Student								
Academic								
Support								
System								
No document changes								
Catalog								
No document changes								
College								
Notified								
No document	No document changes							

Course | Modify for request 11276

Info

Request: EEL4412 Applied Magnetics & Magnetic Materials

Description of request: Introduces magnetism, magnetic materials, and magnetic devices; offers a balance of theory and application from an applied engineering

perspective.

Submitter: Chillingworth, Shannon M schill@ece.ufl.edu

Created: 1/13/2017 10:12:03 AM

Form version: 2

Responses

Current PrefixEEL
Course Level4
Number 412
Lab Code None
Course Title Applied Magnetics & Magnetic Materials
Effective Term Fall
Effective Year 2017
Requested Action Other (selecting this option opens addition

Requested Action Other (selecting this option opens additional form fields below)

Change Course Prefix?No

Change Course Level?No

Change Course Number?No

Change Lab Code?No

Change Course Title?No

Change Transcript Title?No

Change Credit Hours?No

Change Variable Credit?No

Change S/U Only?No

Change Contact Type?No

Change Rotating Topic Designation?No

Change Repeatable Credit?No

Change Course Description?No

Change Prerequisites?Yes
Current PrerequisitesEEL 3472
Proposed PrerequisitesEEL 3008 or consent of instructor
Change Co-requisites?No

RationaleThe new prerequisite more appropriately reflects the knowledge base students should master in order to be adequately prepared for the course. EEL 3008 is a new course that covers the actual prerequisite material for this course. The previous prerequisite, EEL 3472, covers material that is not required for this course.