

Cover Sheet: Request 14453

EML3301C change of prerequisites

Info

Process	Course Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Bruce Carroll bfc@ufl.edu
Created	11/14/2019 1:00:07 PM
Updated	9/11/2020 12:51:52 PM
Description of request	Change prerequisites in EML3301C Mechanics of Materials Lab from EGM3520, EGM3344, and ENC2210 or ENC3254 to COP2271, EGM3520, EMA3010, and ENC2210 or ENC3254.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	ENG - Mechanical and Aerospace Engineering 011902000	Bruce Carroll		11/14/2019
No document changes					
College	Conditionally Approved	ENG - College of Engineering	Heidi Dublin	Conditionally approved by Curriculum committee on 1/9. Note from meeting--needs to note whether a C is a prereq or not. Please note that this has been addressed in comments when it is returned.	1/24/2020
No document changes					
Department	Approved	ENG - Mechanical and Aerospace Engineering 011902000	Bruce Carroll	Course code requires C (EML3301C) combined lab/lecture course. Prereqs also rewritten in desired format.	4/13/2020
No document changes					
College	Approved	ENG - College of Engineering	Heidi Dublin	Approved by HWCOE Curriculum committee 5/1	5/8/2020
No document changes					
University Curriculum Committee	Commented	PV - University Curriculum Committee (UCC)	Lee Morrison	Added to the UCC September agenda.	9/11/2020
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			9/11/2020
No document changes					
Statewide Course Numbering System					
No document changes					
Office of the Registrar					
No document changes					

Step	Status	Group	User	Comment	Updated
Student Academic Support System					
No document changes					
Catalog					
No document changes					
College Notified					
No document changes					

Course|Modify for request 14453

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Request: EML3301C change of prerequisites

Description of request: Change prerequisites in EML3301C Mechanics of Materials Lab from EGM3520, EGM3344, and ENC2210 or ENC3254 to COP2271, EGM3520, EMA3010, and ENC2210 or ENC3254.

Submitter: Bruce Carroll bfc@ufl.edu

Created: 10/6/2020 4:14:44 PM

Form version: 5

Responses

Current Prefix EML

Course Level 3

Number 301

Lab Code C

Course Title Mechanics of Materials Laboratory

Effective Term Summer

Effective Year 2020

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

Maximum Repeatable Credits 0

Change Course Description? No

Change Prerequisites? Yes

Current Prerequisites EGM3520, EGM3344, and ENC2210 or ENC3254

Proposed Prerequisites EMA3010 & EGM3520 (C) & COP2271 & (ENC2210 or ENC3254 or ENC3246)

Change Co-requisites? No

Rationale Change prerequisites in EML3301C Mechanics of Materials Lab (3 hrs) by removing EGM3344 Numerical Methods and adding EMA3010 and COP2271. Adding EMA3010 will provide materials science background for better understanding of the mechanics of materials concepts in this course. This course requires computer programming knowledge, but not necessarily a background in numerical methods. So replacing EGM3344 with COP2271 is requested. Note: EMA3010 is 3 hrs credit, COP2271 is 2 hrs credit. Both EMA3010 and COP2271 are required courses for all majors (ME and ASE) that require the affected course EML3301C. As a result there is no change in total number of hours for the ME or ASE majors.