

Cover Sheet: Request 10701

BME4503 Biomedical Instrumentation

Info

Process	Course Modify Ugrad/Pro
Status	Pending
Submitter	Theus, Kristin undergrad@bme.ufl.edu
Created	1/28/2016 9:35:12 AM
Updated	3/14/2016 10:55:03 AM
Description	Covers engineering and medical bases of application, measurement and processing of signals to and from living systems. Biomedical transducers for measurements of movement, biopotentials, pressure, flow, concentrations and temperature are discussed, as well as treatment devices such as ventilators and infusion pumps.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	ENG - Biomedical Engineering 021934001	Rinaldi, Carlos		2/15/2016
No document changes					
College	Approved	ENG - College of Engineering	Caple, Elizabeth		3/14/2016
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			3/14/2016
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 10701

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Created: 1/28/2016 9:35:12 AM
Form version: 1

Responses

Current PrefixBME

Course Level4

Number 503

Lab Code None

Course Title Biomedical Instrumentation

Effective Term Earliest Available

Effective Year Earliest Available

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 PrerequisitesMAC 2313, MAP 2302, PHY 2049, and EEL 311C

Proposed PrerequisitesMAC 2313(C), MAP 2302(C), PHY 2049(C), and EEL 311C

Change Co-requisites?No

RationaleThe change will prevent students from enrolling in this course when they have not mastered the material covered in prerequisite courses. Three of the prerequisite courses listed are also critical tracking courses for the major and require minimum grades of C to graduate.