Cover Sheet: Request 10382

PCB4522

Info

Process	Course|Modify|Ugrad/Pro
Status	Pending
Submitter	Gurley,William B wgurley@ufl.edu
Created	9/2/2015 1:28:45 PM
Updated	1/21/2016 5:51:30 PM
Description	Molecular biology of prokaryotes and eukaryotes covering the fundamentals of genome organization and gene structure, regulation of transcription, DNA replication and repair, and RNA processing. Also includes discussion of strategies, vectors and applications of genetic engineering in higher plants and animals.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	CALS - Microbiology and Cell Science 514910000	Triplett, Eric		1/4/2016
No document changes					
College	Approved	CALS - College of Agricultural and Life Sciences	Brendemuhl, Joel H	Approved at 1/15/16 CALS CC meeting.	1/21/2016
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			1/21/2016
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 10382

Info

Request: PCB4522
Submitter: Gurley,William B wgurley@ufl.edu
Created: 9/2/2015 1:28:45 PM
Form version: 1

Responses

Current Prefix: PCB
Course Level: 4
Number : 522
Lab Code : None
Course Title : Molecular Genetics
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 Prerequisites: MCB 3020 or MCB 3023 with minimum grade of C
Proposed Prerequisites: BSC 2010 and BSC 2010L, or equivalent, with minimum grades of C
Change Co-requisites?: No
Rationale: Enrollment: 200+; 45% are non-MCS/MCY majors. The MCB3020/23 prerequisite is not necessary based on course content. Half the topics relate to eukaryotic molecular biology. Impact: this change will allow more non-majors to enroll that need a good foundation in molecular genetics, but not necessarily microbiology. For our majors, it will facilitate course scheduling and enable them to take it earlier.