

Cover Sheet: Request 13523

MCB 4782 Archaea and Biotechnology

Info

Process	Course Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Monika Oli moli@ufl.edu
Created	1/15/2019 12:55:43 PM
Updated	2/20/2019 4:05:21 PM
Description of request	Name change of MCB 4782 from Archaea and Biotechnology to Extremophiles

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	CALS - Microbiology and Cell Science 514910000	Eric Triplett		1/23/2019
No document changes					
College	Approved	CALS - College of Agricultural and Life Sciences	Joel H Brendemuhl	Approved by CALS CC on 2/15/19.	2/20/2019
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			2/20/2019
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 13523

Info

Request: MCB 4782 Archaea and Biotechnology

Description of request: Name change of MCB 4782 from Archaea and Biotechnology to Extremophiles

Submitter: Monika Oli moli@ufl.edu

Created: 1/15/2019 12:28:12 PM

Form version: 1

Responses

Current Prefix MCB

Course Level 4

Number 782

Lab Code None

Course Title Archaea and Biotechnology

Effective Term Fall

Effective Year 2019

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? Yes

Current Course Title Archaea and Biotechnology

Proposed Course Title Extremophiles

Change Transcript Title? Yes

Current Transcript Title ARCHAEABIOTECHNOLOGY

Proposed Transcript Title (21 char. max) Extremophiles

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? Yes

Current Course Description Learn about the evolution, physiology, and molecular biology of Archaea, including extremophiles. Examine principles of energy production and biosynthesis in aerobic and anaerobic habitats and explore research that incorporates cutting-edge techniques and biotechnology applications for using archaea to solve real world problems.

Proposed Course Description (50 words max) Students will learn about the evolution, physiology, biochemistry and molecular biology of extremophiles with emphasis on archaea and their viruses. Principles of energy metabolism at the limits of life will be discussed. Research that incorporates cutting-edge techniques and biotechnology applications for using extremophiles to solve real world problems is highlighted.

Change Prerequisites? No

Change Co-requisites? No

Rationale The course has very low enrollment and students are not interested in the topic as conveyed by the title of the class (as per personal communication with students). Changing the name of the course will attract more students to take it.