

EXECUTIVE ACTION REQUEST

EA-COS-18-11
Effective Fall 2018

TO: Dr. David Boggs, CGS Chair
FROM: Dr. Douglas Klarup, COS Interim Dean
DATE: February 5, 2018
RE: Executive Action Taken at the College of Sciences Curriculum Committee Meeting on February 2, 2018

The following request was approved by executive action at the College of Sciences Curriculum Committee meeting on February 2, 2018. The request would be effective Fall 2018. I ask that similar action be taken at the Council on Graduate Studies.

Request:

Change the format of BIO 4810 Plant Ecology from a 1-4-3 format to a 3-3-4 format.

Rationale for change:

This course was originally designed to be primarily lab-based. However, students require more content to understand concepts in the field of plant ecology. Also, the laboratory component of this course has transitioned to being a more hands on, open-ended research experience r to provide students with a more robust understanding of the topic. This requires additional time otherwise devoted to lecture. Rather than expand the number of topics covered, the intent is to be able to spend a sufficient amount of time to provide context for the lectures. For example, current discussions on disturbance and its importance in plant communities are covered, but time does not allow discussions and slides of case studies such as Mt St Helens or flood damaged forests to reinforce the concepts. A restructuring of the course with an additional hour would allow the interspersing of such case studies throughout the lectures as needed.

Effective Year/Term:

Fall 2018

Current Course Description

BIO 4810 - Plant Ecology

BIO 4810 - Plant Ecology. (1-4-3) The application of investigative techniques to the study of the structure and successional patterns of plant communities. WI Credits: 3 Prerequisites & Notes Two years of Biological Sciences.
3.000 Credit hours

Requested Modification

BIO 4810 - Plant Ecology

BIO 4810 - Plant Ecology. (~~1-4-3~~) (~~3-3-4~~) The application of investigative techniques to the study of the structure and successional patterns of plant communities. WI Credits: ~~3~~ 4 Prerequisites & Notes Two years of Biological Sciences.
~~3.000~~ 4.000 Credit hours

