

To: Kathy Turner, Chair, UGCC

From: Ralph Turingan, Professor, Biological Sciences



Re: Accompanying request to change course prerequisites, BIO-4530

Date: 24 August 2007

I request a change in the prerequisite course for BIO 4530 (Biology of Fishes) from BIO 1020 (Biological Discovery 2) to BIO 3410 (General Ecology) starting in the academic year 2008-2009. This change is necessary to prepare students for the inclusion of recent advancements in the fields of evolution, behavior and ecology of fishes that will strengthen the subject matter presented in class. The ability of a student to understand these recent advancements in fish biology will be facilitated by his/her having knowledge of general ecology.

BIO 4530 is a required course for Aquaculture majors and is an elective course for Marine Biology and Ecology majors in the Department of Biological Sciences. Students in these majors are required to have BIO 3410 (General Ecology) in their curriculum and would have already taken BIO 1020 (Biological Discovery 2) and BIO 2801 (Biometry) before they register for BIO 3410.

Ecology used to be a prerequisite for Biology of Fishes, but we eliminated the requirement a few years ago (2003-2004 catalog). The change seems to have been ill advised because of the need for course content.

The addition or removal of any restriction or change in credit hours in a course requires that this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE Science DEPARTMENT Biological Sciences

REQUEST IS FOR A CHANGE IN COURSE BIO 4530 TO BE INITIATED WITH CATALOG YEAR 20 08 /20 09
Alpha Prefix Course Number

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? Yes No If yes, current credits _____ requested credits _____

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSES LISTED ABOVE? Yes No If yes, please check all that apply:

- | | | | | | | |
|---|--|--|--------------------------------------|--|----------------------------|--|
| <input checked="" type="checkbox"/> Add | <input type="checkbox"/> Remove | <input type="checkbox"/> Prerequisite | <input type="checkbox"/> Corequisite | <u>General Ecology</u> | <u>BIO 3410</u> | <input type="checkbox"/> and <input type="checkbox"/> or |
| | | | | <i>Subject</i> | <i>Course Number</i> | |
| <input type="checkbox"/> Add | <input checked="" type="checkbox"/> Remove | <input type="checkbox"/> Prerequisite | <input type="checkbox"/> Corequisite | <u>Biol Discovery 2</u> | <u>BIO 1020</u> | <input type="checkbox"/> and <input type="checkbox"/> or |
| | | | | <i>Subject</i> | <i>Course Number</i> | |
| <input type="checkbox"/> Add | <input type="checkbox"/> Remove | <input type="checkbox"/> Prerequisite | <input type="checkbox"/> Corequisite | _____ | _____ | <input type="checkbox"/> and <input type="checkbox"/> or |
| | | | | <i>Subject</i> | <i>Course Number</i> | |
| <input type="checkbox"/> Add | <input type="checkbox"/> Remove | <input type="checkbox"/> Other restrictions (e.g., Senior Standing, Instructor Approval) | | <input type="checkbox"/> Yes <input type="checkbox"/> No | If yes, please list below: | |

APPROVALS: Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for approval below and forward to Catalog Director.

[Signature] 8/23/07 _____
Originator Date Chair, Graduate Council Date

[Signature] 8/23/07 _____
Department Head/Program Chair Date OR

[Signature] _____
Dean or Associate Dean Date Chair, Undergraduate Curriculum Committee Date

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Operator Init _____ Date _____

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