Undergraduate Programs—NEW COURSE PROPOSAL

DEPARTMENT BIOLOGICAL SCIENCES

COLLEGE CHARLES E. SCHMIDT COLLEGE OF SCIENCE

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT mmaloney@fau.edu)

PREFIX PCB COURSE NUMBER 4301 LAB CODE (L or C)

COMPLETE COURSE TITLE: FRESHWATER ECOLOGY

CREDITS 3

TEXTBOOK INFORMATION


GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR X PASS/FAIL SATISFACTORY/UNSATISFACTORY

COURSE DESCRIPTION, NO MORE THAN THREE LINES:

A survey of the diversity, functions, environmental stressors and restoration of freshwater ecosystems including groundwater, wetlands, lakes, and rivers. Some extra emphasis is placed on Florida freshwater ecosystems.

PREREQUISITES W/MINIMUM GRADE*

BSC 1010, BSC 1010L, BSC 1011, BSC 1011L, CHM 2045, CHM 2045L, CHM 2046, CHM 2046L (C-)

COREQUISITES*

FRESHWATER ECOLOGY LAB PCB 4301L

REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)*

*DEFAULT MINIMUM PASSING GRADE IS D-

PREREQUISITES, COREQUISITES AND REGISTRATION CONTROLS WILL BE ENFORCED FOR ALL COURSE SECTIONS.

MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE:

TERMINAL DEGREE IN BIOLOGICAL SCIENCES, RESEARCH EXPERIENCE IN ECOLOGY AND AQUATIC ECOSYSTEMS

WAC/GORDON RULE COURSE

YES X NO

WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal. Guidelines: www.fau.edu/WAC

Faculty contact, email and complete phone number:

Nathan Dorn
Department of Biological Sciences
Davie, FL 33314
Ndorn1@fau.edu
954-236-1315

GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)

Written Communication Society/Human Behavior
Math/Quantitative Reasoning Global Citizenship
Science/Natural World Humanities

General Education criteria must be indicated in the syllabus and approval attached to proposal. Guidelines: www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php

Please consult and list departments that might be affected by the new course and attach comments.

FAUnewcourseUG—Revised July 2015
| Approved by          | Date            | 1. Syllabus must be attached; syllabus checklist recommended; see guidelines and checklist:
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<td>Department Chair:</td>
<td>02.09.16</td>
<td><a href="http://www.fau.edu/academic-registrar/UUPC/info">www.fau.edu/academic-registrar/UUPC/info</a></td>
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| College Curriculum Chair: | 02.28.16 | 2. Review Provost Memorandum: Definition of a Credit Hour
| College Dean:       | 02.21.16        | www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf|
| UUPC Chair:         | 02.28.16        | 3. WAC approval (attach if applicable)                      |
| Undergraduate Studies Dean: | 03.16.16 | 4. Gen. Ed. approval (attach if applicable)                 |
| UFS President:      |                 | 5. Consent of affected departments (attach if applicable)   |
| Provost:            |                 |                                                             |

Email this form and syllabus to mjennings@fau.edu seven business days before the UUPC meeting.