**Graduate Programs—NEW COURSE PROPOSAL**

**DEPARTMENT:** Civil, Environmental and Geomatics Engineering  
**COLLEGE:** Engineering and Computer Science

**RECOMMENDED COURSE IDENTIFICATION:**  
**PREFIX** ENV  
**COURSE NUMBER** 5930  
**LAB CODE** (C) N/A  
**COMPLETE COURSE TITLE:** Topical in Environmental Engineering

**EFFECTIVE DATE**  
(first term course will be offered)  
FALL 2016

**CREDITS:**  
3

**TEXTBOOK INFORMATION:**  
1. Tbd depending on the course subject.

**GRADING (SELECT ONLY ONE GRADING OPTION):**  
REGULAR YES Satisfactory/Unsatisfactory

**COURSE DESCRIPTION, NO MORE THAN THREE LINES:**  
Study relating to specialized topics associated with environmental engineering, including but not limited to water treatment, wastewater treatment, solid waste, air pollution, river and ocean mechanics, pollution transport and groundwater.

**PREREQUISITES:**  
Prerequisite: Permission of instructor

**COREQUISITES:**  
NONE

**REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL):**  
MAJOR ENVIRONMENTAL ENGINEERING

*PREREQUISITES, CO-REQUISITES AND REGISTRATION CONTROLS WILL BE ENFORCED FOR ALL COURSE SECTIONS.*

**MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE:**

| Faculty contact, email and complete phone number:  
Dr. Frederick Bloetscher, P.E., DWRE, LEED-AP, Associate Professor  
Office Address: Engineering West (EG-36) Bldg., Room 219  
Telephone Number: 239-250-2423  
Email Address: h2o_man@bellsouth.net |
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| Please consult and list departments that might be affected by the new course and attach comments.  
This is a graduate level companion to CGN 6930 to help BS/MS students to take a companion class in their senior year that will count for both degrees. |

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FAUnewcwrseGrad—Revised September 2013
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<tr>
<th>Approved by:</th>
<th>Date:</th>
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<tbody>
<tr>
<td>Department Chair:</td>
<td>2/10/2016</td>
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<tr>
<td>College Curriculum Chair:</td>
<td>2/25/16</td>
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<tr>
<td>College Dean:</td>
<td>2/25/16</td>
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<tr>
<td>UGPC Chair:</td>
<td>4-6-2016</td>
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<td>Graduate College Dean:</td>
<td>4-6-16</td>
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<td>UFS President:</td>
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<td>Provost:</td>
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1. Syllabus must be attached; see guidelines for requirements:

2. Review Provost Memorandum:
   Definition of a Credit Hour

3. Consent from affected departments
   (attach if necessary)

Email this form and syllabus to UGPC@fau.edu one week before the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.