# Graduate Programs—NEW COURSE PROPOSAL

**Department:** Civil, Environmental and Geomatics Engineering  
**College:** Engineering and Computer Science

**Recommended Course Identification:**  
Prefix: CGN  
Course Number: 5930  
Lab Code: (C) N/A  
*(To obtain a course number, contact Complete Course Title:)*

**Effective Date:**  
(Fall term course will be offered)

**Credits:** 3

**Textbook Information:**  
*Topics in Geomatics Engineering*

**Grading (Select only one grading option):**  
Regular: YES  
Satisfactory/Unsatisfactory: _____

**Course Description, no more than three lines:**  
Study relating to specialized topics associated with geomatics engineering, including but not limited to surveying, GIS, terrestrial land and laser surveys, and legal aspects of surveying.

**Prerequisites:**  
*Prerequisite: Permission of instructor*

**Corequisites:**  
None

**Registration Controls (Major, College, Level):**  
Major: Geomatics Engineering

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*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

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.
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.

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1. **Syllabus** must be attached; see guidelines for requirements: [www.fau.edu/provost/files/course_syllabus_2011.pdf](http://www.fau.edu/provost/files/course_syllabus_2011.pdf)
3. Consent from affected departments (attach if necessary)