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 CATALOG \_\_\_\_\_

**Graduate Programs—NEW COURSE PROPOSAL<sup>1</sup>**

DEPARTMENT: OCEAN AND MECHANICAL ENGINEERING

COLLEGE: ENGINEERING AND COMPUTER SCIENCE

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT [ERUDOLPH@FAU.EDU](mailto:ERUDOLPH@FAU.EDU))

PREFIX EOC COURSE NUMBER 5930 LAB CODE (C) N/A  
 COMPLETE COURSE TITLE: TOPICS IN OCEAN ENGINEERING

**EFFECTIVE DATE**

(first term course will be offered)  
**FALL 2017**  
 \_\_\_\_\_

**CREDITS<sup>2</sup>**  
 1-4

TEXTBOOK INFORMATION  
 TBD- DEPENDING ON THE COURSE

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR YES SATISFACTORY/UNSATISFACTORY \_\_\_\_\_

COURSE DESCRIPTION, NO MORE THAN THREE LINES:

STUDY RELATING TO SPECIALIZED TOPICS ASSOCIATED WITH OCEAN ENGINEERING, INCLUDING BUT NOT LIMITED TO HYDRODYNAMICS, ACOUSTICS, CORROSION, MARINE ENVIRONMENT, STRUCTURES AND SHIP DESIGN, AUTONOMOUS SYSTEMS AND CONTROL.

PREREQUISITES\*  
 PERMISSION OF INSTRUCTOR

COREQUISITES\*  
 NONE

REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)\*  
**MAJOR: OCEAN ENGINEERING**

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

MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE:

MEMBER OF THE GRADUATE FACULTY OF FAU AND HAS A TERMINAL DEGREE IN THE SUBJECT AREA (OR A CLOSELY RELATED FIELD).

Faculty contact, email and complete phone number:

Dr. Tsung-Chow Su, Eng.Sc.D.  
 Office Address:  
 Engineering West (EG-36), RM 180  
 Telephone No. : 561-297-3896  
 Email Address: su@fau.edu

Please consult and list departments that might be affected by the new course and attach comments.<sup>3</sup>

This is a graduate level companion to EOC 4930 to help BS/MS students to take a companion class in their senior year that will count towards both degrees.

<b>Approved by:</b>		<b>Date:</b>		<b>1. Syllabus</b> must be attached; see guidelines for requirements: <a href="http://www.fau.edu/provost/files/course_syllabus.2011.pdf">www.fau.edu/provost/files/course_syllabus.2011.pdf</a>
Department Chair: <u>Samuel Cole</u>				<b>2. Review Provost Memorandum: Definition of a Credit Hour</b> <a href="http://www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf">www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf</a>
College Curriculum Chair: <u>[Signature]</u>		9/16/16		
College Dean: <u>[Signature]</u>				<b>3. Consent</b> from affected departments (attach if necessary)
UGPC Chair: <u>Wm R McDaniel</u>		11-9-2016		
Graduate College Dean: <u>[Signature]</u>		11-14-16		
UFS President: _____				
Provost: _____				

Email this form and syllabus to [UGPC@fau.edu](mailto:UGPC@fau.edu) one week before the University Graduate Programs Committee meeting.