## Graduate Programs—NEW COURSE PROPOSAL

**Department:** Ocean and Mechanical Engineering  
**College:** Engineering and Computer Science

**Recommended Course Identification**  
Prefix: EML  
Course Number: 5930  
Lab Code: (C) N/A

**Complete Course Title:**

**Credits:** 3

**Textbook Information:**
TBD—depending on the course

**Grading (Select only one grading option):**  
Regular: Yes  
Satisfactory/Unsatisfactory: ____________

**Course Description, No More Than Three Lines:**
TBD

**Prerequisites**

<table>
<thead>
<tr>
<th>Graduate Status</th>
<th>Corequisites</th>
<th>Registration Controls (Major, College, Level)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Status</td>
<td>None</td>
<td>Major: Mechanical Engineering</td>
</tr>
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</table>

* 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.

This is a graduate level companion to EML 4930 to help BS/MS students to take a companion class in their senior year that will count towards both degrees.
Email this form and syllabus to **UGPC@fau.edu** one week before the University Graduate Programs Committee meeting.