UNIVERSITY of HOUSTON ENGINEERING

Department of Electrical & Computer Engineering

ECE Undergraduate Fall 2015 Newsletter

GREETINGS FUTURE ENGINEERS!

<u>Welcome</u>

We hope that your semester is off to a happy and productive start! In the ECE Undergraduate Advising Office, we have been keeping busy as well in efforts to expand our faculty and curricula. We are diligently working to ensure that you receive a first class education and would like to share our most recent accomplishments and revisions with you.

Advising

Summer 2015 marked the retirement of Dr. Pauline Markenscoff, our Director of Undergraduate Programs and primary undergraduate advisor. We thank Dr. Markenscoff for her 33 years of dedicated service to our program and wish her the best. Dr. Len Trombetta will be serving as the new Director. Cecily Smith is our staff advising assistant. If you have advising questions, contact us at eceUGRAD@central.uh.edu.

Proposed Curricula Changes

There is a proposal to split ECE 2300 – Circuit Analysis into a two part series. The two courses will encompass the same material as ECE 2300, but will now be split between two semesters. **Circuit Analysis I – ECE 2201** will introduce resistive circuits. **Circuit Analysis II – ECE 2202** will begin with capacitors and inductors and conclude with complex power. Both courses will be a mandatory requirement of the ECE Base Curricula.

ECE 2300 will be offered for the last time in summer 2016. Students ready for Circuit Analysis after summer 2016 will take ECE 2201 and ECE 2202. Details of the proposal including prerequisite changes will be available on the ECE Advising webpage_soon.

Physics Labs

Be advised that University Physics I and II (PHYS 1321 and PHYS 1322) and their corresponding Labs (PHYS 1121 and PHYS 1122) are required components of your 2014 (and later) degree plan. PHYS 1121 and PHYS 1122 should not to be confused with the recitation sections associated with the University Physics lectures. Beginning in spring 2016, students must have successfully completed both lab and lecture components of University Physics before continuing in the curriculum.

Concentration Areas

In the last two years of the BSEE degree plan, students must choose one of six Concentration Areas. All students in the BSEE program must submit a Degree Plan Form prior to enrolling in their first Concentration Elective. Upon enrollment in Microprocessors - ECE 3436 and/or Signal & System Analysis – ECE 3337 a registration hold will be placed on the student's account prompting them to visit their concentration area advisor. Following the initial advising session, the hold will be removed. Advisors and information on concentration areas can be found on the ECE Advising webpage.

The **Student Advisory Committee** (SAC) will be hosting a four night session to cover the details of choosing a concentration area. You will be getting an announcement

about that via email, so stay tuned!

CRITICAL DATES:

First day of Class: 8/24 Last day to ADD CLASS: 9/1 Last day to DROP or w/out a grade: 9/9 Last day to DROP with a "W": 10/30 Close of the session: 12/17 SAC Advising Sessions: 10/12 – 10/15

For graduating seniors:

Engineering Career Fair: **9/17** Last day to register for Graduation: **10/2** Late Graduation Registration: **10/3– 10/30** Graduation: **12/18**

Have questions, concerns? Contact us!

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> Cecily Smith Advising Assistant 713.743.4440

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Need to see us?

Please check the ECE website (www.ee.uh.edu/undergraduate/advising) for our updated office hours