The Undergraduate Curriculum Committee recommends approval of the following:

1. New Courses

**ANTH 370. Cultural Diversity and Ethics. (3-0). Credit 3.** Examination of the cultural construction of ethical values and how cultural diversity, including beliefs, values and ways of doing business may impact science, technology and engineering projects; focus on developing a holistic, social-science mindset and application of critical thinking skills. Prerequisite: Junior or senior classification or approval of instructor.

**OCNG 203. Communicating Oceanography Laboratory. (0-2). Credit 1.** Learn and practice basic writing skills for ocean science; basic background on the research being conducted in the Department of Oceanography through seminars given by Oceanography graduate students.

**OCNG 303. Professional Communication in Oceanography. (3-0). Credit 3.** Exploration of the fundamental skills required for effective communication of various forms of writing and for oral presentations of various lengths and purposes; addresses preparation for various ocean science-related careers. Prerequisite: OCNG 203, COMM 203 or COMM 205, junior or senior classification or approval of instructor.

**OCNG 443. Oceanographic Field and Laboratory Methods. (2-2). Credit 3.** Development of skills needed to collect, prepare and analyze oceanographic samples; perform data analysis, interpretation and reporting for common oceanographic analyses. Prerequisite: MATH 152, CHEM 102, junior or senior classification or approval of instructor.

**OCNG 453. Hydrothermal Vents and Mid-Ocean Ridges. (3-0). Credit 3.** Exploration of the creation of various types of hydrothermal fluids, the associated chemical behavior of vent and plume fluids, and the ecology of hydrothermal vent systems; emphasis on the interdependence of the geological, chemical, and biological aspects of hydrothermal systems. Prerequisite: OCNG 251 or OCNG 401, junior or senior classification or approval of instructor.

**PETE 408. Probabilistic Reserves Evaluation. (3-0). Credit 3.** Oil and gas reserves definitions and reporting regulations; probabilistic reserves estimation methods; unconventional resources characterization; reserves valuation techniques. Prerequisite: PETE 353 or approval of instructor.

**PETE 418. Deterministic Reserves Evaluation. (3-0). Credit 3.** Oil and gas reserves definitions and reporting regulations; deterministic estimation methods; unconventional resources characterization; reserves valuation techniques. Prerequisite: PETE 353 or approval of instructor.

**RPTS 380. Visitor and Resource Protection I. (2-2). Credit 3.** Fundamental values and operations of the National Park Service; communication, leadership and conservation skills and practice needed for employment with federal park agencies; physical fitness training. Prerequisite: Junior or senior classification or approval of instructor.
2. Change in Courses


Course description
   From: Exploration of leadership identity, reflection on lessons learned during the first year of college.
   To: Exploration of leadership identity, reflection on lessons learned during the first year of college. Must be taken on a satisfactory/unsatisfactory basis.

LING 307. Language and Culture.

Prerequisites
   From: LING 209 or ENGL 209.
   To: Junior or senior classification.

PHLT 201. Orientation to Public Health.

Course number
   From: PHLT 201.
   To: PHLT 301.

RENR 201. Computer Applications in Agriculture.

Course number
   From: RENR 201.
   To: RPTS 230.

Course title
   From: Computer Applications in Agriculture.
   To: Computer Applications in Recreation, Parks and Tourism.

Course description
   From: Fundamentals of computer use and the application of agricultural software; computer use in decision making and problem solving in agriculture.
   To: Fundamentals of computer use and the application of software used in careers related to park and tourism enterprises; computer use in decision making and problem solving.

SCEN 289. Special Topics in...

Variable credit hours
   From: Credit 1 to 3.
   To: Credit 0 to 3.

SCSC 304. Plant Breeding and Genetics.

Prerequisites
   From: SCSC 105.
   To: SCSC 205 or approval of instructor.
SCSC 484. Internship.

Variable credit hours
   From: Credit 1 to 3.
   To: Credit 0 to 4.

SCSC 491. Research.

Variable credit hours
   From: Credit 1 to 3.
   To: Credit 0 to 4.
3. Change in Curriculum

College of Agriculture and Life Sciences
Department of Agricultural Communications and Journalism
BS in Agricultural Communications and Journalism
4. Change in Curriculum

**College of Agriculture and Life Sciences**
Department of Agricultural Communications and Journalism
Minor in Agricultural Communications and Journalism
5. Change in Curriculum

**College of Liberal Arts**

Africana Studies Program

Minor in Africana Studies
6. Texas A&M University at Galveston

   a. Change in Course

      **MARB 405. Marine Parasitology.**

      Lab contact hours and semester credit hours
      
      From: (3-3). Credit 4.
      To: (3-0). Credit 3.
7. Texas A&M University at Galveston

b. Special Consideration

Texas A&M University at Galveston
Department of Maritime Systems Engineering
BS in Offshore and Coastal Systems Engineering
Request to discontinue degree program
8. Special Consideration

**College of Geosciences**
- Department of Oceanography
- BS in Oceanography
- Request for a new degree program