I. **Approved requests for new graduate courses as follows:**

- **BIOL 682. Research Seminar. (1-0). Credit 1.** Seminars presented by students based upon their research projects. Prerequisite: graduate classification.

- **BMEN 673. Radiation Biology. (3-0). Credit 3.** The response of biological systems to ionizing radiation at the molecular, cellular, and organismal levels; effects of different dose levels with emphasis on the underlying mechanisms relevant to long term health effects at low doses. Prerequisite: NUEN 409 or graduate classification. Cross-listed with NUEN 673.

- **CPSC 603. DataBase Systems and Applications. (3-0). Credit 3.** Introduction to the concepts and design methodologies of database systems for non CPSC majors; emphasis on E. F. Codd's relational model with hands-on design application. Prerequisite: graduate standing, CPSC 689.

- **CPSC 611. Operating Systems and Applications. (3-0). Credit 3.** Review of computer architecture hardware/software evolution leading to contemporary operating systems; basic operating systems concepts; methods of operating systems design and construction; algorithms for CPU scheduling memory and general resource allocation; process coordination and management; case studies of several operating systems; quality-of-services of operating systems and their impact on applications. Prerequisite: CPSC 311 and graduate standing.

- **MKTG 638. Strategic Foundations of E-Commerce. (3-0). Credit 3.** Implications of increasing electronic interactivity between consumers and firms; migration of products to the electronic marketplace and its effects on the marketing channel; Internet's impact on marketing mix decisions; competitive advantage; public policy issues. Prerequisite: MKTG 613 or MKTG 621 or equivalent.

- **NUEN 673. Radiation Biology (3-0). Credit 3.** The response of biological systems to ionizing radiation at the molecular, cellular, and organismal levels; effects of different dose levels with emphasis on the underlying mechanisms relevant to long term health effects at low doses. Prerequisite: NUEN 409 or graduate classification. Cross-listed with BMEN 673.

- **VTPP 605. Systemic Veterinary Physiology I. (5-0). Credit 5.** This is a systemic physiology course covering aspects of cellular physiology, physiology of excitable membranes, physiology of body fluids, neurophysiology, and the physiology of smooth, cardiac and skeletal muscle. The course is intended to provide a basic level understanding of mammalian physiology essential as a framework for advanced graduate studies. Prerequisite: admittance to the graduate college TAMU.

- **VTPP 606. Systemic Veterinary Physiology II. (5-0). Credit 5.** This course is an in depth systemic physiology course covering cardiovascular, respiratory, renal physiology, gastrointestinal and endocrine physiology. The course is intended to provide a basic level understanding of mammalian physiology essential as a framework for advanced graduate studies. Prerequisite: VTPP 605.
II. Approved requests for graduate course changes as follows:

Course title change:

CPSY 677
from: Counseling Older Adults
to: Practicum in Clinical Geropsychology

Course contact hour and credit change

EHRD 685
from: (4-0). Credit 4.
to: (6-6). Credit 6.

Course description change

EDCI 601
from: College Teaching. Review of research studies related to
college settings; college-level teaching strategies; cognitive
interaction analysis.

to: Initial preparation for instruction at the college level;
focuses on the basic skills, strategies and issues common to
university teaching. Course is open to graduate students
committed to teaching in any area at the college level.