In attendance: Mark Zoran, LaRhesa Johnson, Dennis Jansen, Beverly Irby, Angela L. Dunn, Sandra Williams, Christian Nygren, Jana Corley, Nicole Kinslow, Karen Butler-Purry, Annie McGowan, Leslie Feigenblam, Jane War, Van Wilson, Kirsten Pullen, Robert Hetland, John Criscione, Joel Thornten, Rosana Moreira, Dr. Belliger (TTVN)

1. **New Course Requests:**

The following new course requests were approved by Graduate Council:

- a. BIED 621 Methods for Bilingual Research
- b. ECEN 714 Digital Integrated Circuit Design
- c. ECEN 749 Microprocessor Systems Design
- d. EDTC 642 Designing for Mobile Learning
- e. EPSY 650 Multiple Regression and Other Linear Models in Education Research
- f. FINC 641 Valuation
- g. FINC 646 Technical Analysis of Financial Markets
- h. FINC 648 Advanced Investments
- i. GEOP 631 Seismic Data Processing
- j. ICPE 601 Environmental Issues of Energy Systems
- k. ICPE 602 Reservoir Characterization and Modeling
- l. ICPE 603 Bioenergy
- m. ICPE 604 Energy Systems Engineering I
- n. ICPE 605 Energy Systems Engineering II
- o. ICPE 606 Introduction to Organization
- p. ICPE 607 Energy Accounting
- q. ICPE 608 Beyond Science and Technology: The Role of Policy in the Future of Energy in the U.S.
- r. ICPE 609 Introduction to U.S. Energy Law & Policy
- s. ICPE 610 The Global Energy Future
- t. ICPE 611 Economics of Energy
- u. ICPE 612 Entrepreneurship in Energy
- v. ICPE 613 Natural and Shale Gas Monetization: Technologies, Fundamentals, Economics, and Applications
- w. ICPE 614 CO2 Sequestration
- x. ICPE 615 Smart Grid Fundamentals
- y. ICPE 616 Multi-functional Materials for Energy Conversion
- z. ICPE 617 Gas Separations for Energy: Fundamentals, Applications and New Directions
- aa. ICPE 618 Carbon Capture, Utilization and Storage, CCUS
- bb. ICPE 619 Nanomaterials Engineering and Energy Storage
- cc. ICPE 620 Thermoelectric Materials and Devices
- dd. ICPE 621 Thermoelectrics: Fundamentals of electronic and Thermal Transport
- ee. ICPE 622 Energy Efficiency in Buildings
- ff. ICPE 623 Water Energy Food Nexus: Towards Sustainable Resource Allocation
- gg. ICPE 624 Energy Water Nexus
- hh. ICPE 625 Integrated Risk Management for Exploration and Production Projects
- ii. ICPE 627 Interfacial Phenomena of Energy Systems
- jj. ICPE 628 Multi-Physics Geomechanics for Energy Applications (CO2, Fracking, Nuclear Waste)
- kk. INTA 633 International Development in Theory and Practice
- ll. KINE 631 Specialized Strength & Conditioning Techniques
- mm. MARB 635 Marine Invertebrate Zoology
- nn. MARS 626 Advanced GIS for Central Systems
- oo. MEEN 645 Engineering Applications of Solid Mechanics
2. Course Change Request:

The following course change requests were approved by Graduate Council:

a. ANSC 615 Comparative Ruminant Animal Nutrition
b. BIOL 611 Molecular Biology Differentiation & Development
c. ECEN 773 Introduction to Nanophotonics
d. EPSY 621 Clinical Neuropsychology
e. FSTC 611 Poultry Processing and Distribution Technology
f. INTA 662 Nuclear Security Threat Assessment and Analysis
g. MARS 625 GIS Use in Coastal Resources
h. POSC 611 Poultry Processing and Distribution Technology
i. POSC 628 Advanced Poultry Meat Processing
j. SPSY 612 Individual Assessment of Children’s Intelligence
k. SPSY 614 Integrated Assessment Practicum
l. SPSY 617 Emotional Disturbance in Children
m. SPSY 628 Consultation Theory and Techniques
n. SPSY 638 Systems Consultation and Prevention Science
o. SPSY 641 Child Therapy for School Behavior Problems
p. SPSY 657 Bilingual Psychoeducational Assessment
q. SPSY 683 Field Experience/Externship in School Psychology
r. SPSY 684 Professional Internship
s. VPAT 640 Advanced Mechanisms of Disease
t. VPAT 642 Mechanisms of Metabolic Disease

3. Curriculum Changes:

The following curriculum changes request were approved by Graduate Council:

a. Change in credit hours for the Master of Real Estate (MRE) Degree
b. Change in undergraduate portion of B.A. 3+2 in Sociology
c. Change in undergraduate portion of B.S. 3+2 in Sociology

4. Special Consideration Items:

The following special consideration items were approved by Graduate Council:

a. Proposal for Professional Master of Science in Energy
b. Proposal for Certificate in Energy Program
c. Request for 2 Member Committee instead of 3 Member Committee for Athletic Training Master Students
d. Request to Change CIP Code of Master of Science of Economics
e. Proposal for Master of Engineering in Aerospace Engineering.
f. Request for Master of Ocean Science and Technology