

In attendance: Mark Zoran, LaRhessa 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:

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| 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 |

pp.	PSYC	605	Memory & Consciousness
qq.	VIBS	621	Endocrine Toxicology
rr.	VTMI	602	Animal Models of Obesity

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:

- Change in credit hours for the Master of Real Estate (MRE) Degree
- Change in undergraduate portion of B.A. 3+2 in Sociology
- 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:

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