

In attendance: LaRhesa Johnson, Russell Ramirez, Kathie Smith, Christian Brannstrom, Kristen Pullen, George Cunningham, Frank Ashley, Mark Zoran, Mike Shaub, Sharon Dormire, Dave Reed, Dr. Karen-Butler Purry, Prasad Enjeti, Ashley Enjeti, Angelo Allensworth, Sarah Gordon, Sandra Williams, Larry Bellinger, Holly Richards

1. Discussion Items

- a. New Program Proposal Process – Deena McConnell
- b. Guidelines for Zero Credit Courses for Graduate Students – Dr. Karen Butler-Purry

2. New Course Request

The following new course request have been approved by the December Graduate Council

- a. AGEC 620 Food Security, Climate and Conflict
- b. ARCH 664 Urban Design for Architects
- c. BICH 657 Introduction to Structural Biology
- d. BMEN 636 Pathophysiology of Systemic Diseases Augmented with Implantable Devices
- e. CVEN 701 Mixing and Transport in Natural Civil Engineering Systems
- f. DPHS 610 Practice Transformation
- g. EDCI 720 Engineering Design for School Teaching and Learning
- h. EDCI 721 How People Learn STEM
- i. EDCI 723 Developing Students' Disciplinary Language and Reading in STEM teaching and Learning
- j. EDCI 726 History and Trends in STEM Education
- k. SCSC 653 Essentials for Weed Systematic Identification and Management in Agronomy
- l. SPMT 616 Sales and Revenue Generation in Sport
- m. SPMT 617 Communication and Media in Sport
- n. SPMT 642 Best Practices in Coaching
- o. VIBS 641 Principles of Human Health Risk Assessment of Chemicals
- p. VIBS 645 Practice of Evaluating Human Health Risks of Chemicals
- q. VPAT 652 Cell Mechanisms of Disease
- r. VTPB 613 Mammalian Genomics and Bioinformatics
- s. WGST 657 Race, Gender, Science and Technology

The following new course request have been tabled by the December Graduate Council

- a. ARCH 620 Building Performance Measurement (*Tabled from December 2016 Graduate Council Meeting*)
- a. BMEN 628 Microcontrollers and Communications in Medical Devices (*Tabled from December 2016 Graduate Council Meeting*)
- b. CSCE 616 Introduction to Hardware Design (*Tabled from December 2016 Graduate Council Meeting*)
- c. SPMT 646 Ethics in Coaching (*Tabled from December 2016 Graduate Council Meeting*)

3. Course Change Requests:

The following course change request have been Approved by the December Graduate Council

- a. AERO 615 Computational Fluid Dynamics for Aerospace Applications
- b. BMEN 631 Biomolecular Engineering

- c. CHEM 661 Radiochemistry (*Tabled from November and December 2016 Graduate Council Meeting*)
- d. COSC 624 Construction Business Development
- e. COSC 628 Construction Contracts and Risk Management
- f. CVEN 674 Groundwater Engineering
- g. ESSM 651 Geographic Information System for Resource Management
- h. FSTC 684 Professional Internship (*Tabled from October and November 2016 Graduate Council Meeting*)
- i. FSTC 685 Directed Studies (*Tabled from October and November 2016 Graduate Council Meeting*)
- j. NURS 617 Advanced Pathophysiology
- k. NURS 618 Advanced Pharmacology
- l. NURS 620 Advanced Practice Nursing Roles
- m. NURS 630 Teaching and Learning Theory
- n. NURS 638 Advanced Clinical Practicum and Project
- o. NUTR 684 Professional Internship (*Tabled from October and November 2016 Graduate Council Meeting*)
- p. NUTR 685 Directed Studies (*Tabled from October and November 2016 Graduate Council Meeting*)
- q. VTPP 627 Biomedical Physiology II (*Tabled from December 2016 Graduate Council Meeting*)
- r. VTPP 653 Endocrinology
- s. WFSC 643 Geospatial Technology in Military Land Management

The following course change request have been tabled by the December Graduate Council

- a. BMEN 691 Research (*Tabled from December 2016 Graduate Council Meeting*)
- b. FSTC 691 Research (*Tabled from October, November and December 2016 Graduate Council Meeting*)
- c. NUTR 691 Research (*Tabled from October, November and December 2016 Graduate Council Meeting*)

4. Special Consideration Requests:

The following special consideration request have been Approved by the December Graduate Council

- a. BA/MS-MATH/MATH-FTR – Mathematics – 5- Year Bachelor of Arts/Master of Science in Mathematics.
- b. BS/MS-APMS/MATH-FTR – Applied Mathematics-5-Year Bachelor of Science/Master of Science in Mathematics.
- c. BS/MS-KINE/ATTR-ETR – Kinesiology – 5- Year Bachelor of Science/ Master of Science
- d. BS/MS-MATH/MATH-FTR – Mathematics – 5 -Year Bachelor of Science/Master of Science in Mathematics
- e. CERT-CG67 – Science, Technology, Engineering and Mathematics (STEM) Education – Certificate

The following special consideration request have been tabled by the December Graduate Council

- a. COALS – Request to Include Zero Credit Hours in Existing Courses (*Tabled from September, October, November Graduate and December Graduate Council 2016 Meeting*)

5. Returned From Faculty Senate

- a. MGMT 627 Developing Leadership Talent

b. MPH-POPH - Master of Public Health in Population Health