

## Faculty Senate Meeting Agenda

August 14, 2017

3:15pm

Rudder 601

<http://facultysenate.tamu.edu>

### Call to Order

### Guest Speaker

### Speaker Comments

### Approval of June 12, 2017 Faculty Senate Meeting Minutes - *Attachment A*

### Consent Agenda

#### GRADUATE COUNCIL – GC REPORT – June-July 2017

##### New Courses – *Attachment B*

AERO 655	Helicopter Aerodynamics
ECEN 756	Game Theory
ECEN 757	Distributed Systems and Cloud Computing
ECEN 758	Data Mining and Analysis
ECEN 774	Laser Principles and Applications
EDCI 703	International Teacher Education
EDCI 704	US Teacher Education
EDCI 705	Studying Teacher Education
EDCI 735	Programming Usable and Reliable Educational Technology Theory and Practice
ENGR 632	Subsea Project Implementation
PETE 653	Linear and Nonlinear Rock Mechanics
PETE 659	Rock Mechanics Related to Hydraulic Fracturing
PHEB 681	Seminar
VTPP 626	Systemic Physiology and Disease

##### Change in Courses – *Attachment C*

AERO 601	Advanced Aerodynamics
ECEN 601	Mathematical Methods in Signal Processing
ECEN 629	Applied Convex Optimization
ECEN 646	Probability and Random Processes for Information Science
ECEN 661	Advanced Digital Communications
HIST 629	Research Methods in History
MEEN 684	Professional Internship
SCSC 658	Watershed Water and Soil Quality Management
SEFB 618	Applied Behavior Management in the Classroom
SPED 601	Assessment in School Settings
SPED 602	Ethics and Professional Conduct in Special Education and Applied Behavior Analysis

SPED 609	Educating Individuals with Autism Spectrum Disorder
SPED 617	Adolescent Literacy for Students with Diverse Instructional Needs
VPAT 651	Systemic Pathology II
VTMI 647	Virology

**Course Inactivations – *Attachment D***

ESSM 616	Arboriculture
ESSM 617	Urban Forestry
ESSM 670	Ecosystems and Markets
ESSM 675	International Sustainable Community Development

**Special Consideration - *Attachment E***

College of Science	
Mathematics	
MS-QFIN Master of Science in Quantitative Finance	

**UNDERGRADUATE CURRICULUM COMMITTEE – UCC REPORT – June-July 2017**

**New Courses – *Attachment F***

AERO 455	Helicopter Aerodynamics
AGEC 235	Foundations of Money Education
FINC 440	Macro Finance
FINC 441	Private Equity Insights, Industry Dynamics and Deal Making
HORT 460	Landscape Estimating, Bidding, and Operations
PHIL 382	Ethics and Cybertechnology

**Change in Courses – *Attachment G***

AGCJ 305	Theory and Practice of Agricultural Publishing
AGCJ 312	Editing for Agricultural Audiences
AGCJ 314	Agricultural Media Writing II
AGEC 217	Fundamentals of Agricultural Economics Analysis
ALEC 485	Directed Studies
MEEN 410	Internal Combustion Engines
MEEN 414	Principles of Turbomachinery
MEEN 441	Design of Mechanical Components and Systems
MEEN 471	Elements of Composite Materials
MEEN 476	Nanoscale Issues in Manufacturing
MKTG 404	Advanced Excel for Marketing Managers
NRSC 485	Directed Studies
NRSC 491	Research
SCSC 458	Watershed, Water and Soil Quality Management

**Texas A&M University at Galveston**

**Change in Courses – *Attachment H***

MARA 402	Inland Waterways
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**Course Inactivations – *Attachment I***

ENTO 315 Biotechnology and Society  
ISYS 400 Business Communications II  
PETE 322 Geostatistics

**Special Consideration – *Attachment J***

College of Engineering  
Computer Science and Engineering  
BA-COMP Bachelor of Arts in Computing

**Change in Curriculum – *Attachment K***

Agriculture and Life Sciences  
Agricultural Leadership, Education and Communication  
BS-AGCJ Bachelor of Science in Agricultural Communications and Journalism

**Change in Curriculum – *Attachment L***

Agriculture and Life Sciences  
Agricultural Leadership, Education and Communication  
MINOR-AGCJ Minor in Agricultural Communications and Journalism Minor

**Change in Curriculum – *Attachment M***

Agriculture and Life Sciences  
Agricultural Leadership, Education and Communication  
MINOR-LDAG Leadership Minor

**Texas A&M University at Galveston**

**Change in Curriculum - *Attachment N***

Galveston Campus  
Marine Engineering Technology  
BS-MARR-LIO Bachelor of Science in Marine Engineering Technology with License Option

**W-Courses – June-July 2017- *Attachment O***

**Courses submitted for W certification:**

BIOL 480-W Departmental Colloquium  
CHEN 433-W Chemical Engineering Laboratory II

**Courses submitted for W recertification:**

GEOS 405-W Environmental Geosciences  
MAST 411-W International Maritime Culture  
PHIL 419-W Current Continental Philosophy  
PHIL 361-W Metaphysics

**Courses submitted for C recertification:**

DDHS 4710-W Applied Research Methods

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*End of Consent Agenda*

## **Informational Review Items**

### **Veterinary Medicine**

#### **Change in Courses - *Attachment P***

VMID 935    Surgery  
VTPB 922    Pathology I  
VTPP 924    Pharmacology

## **Unfinished Business**

## **Old Business**

### **Special Consideration Item – *Attachment Q***

Bush School of Government and Public Service  
College of Education and Human Development  
Public Service and Administration  
Educational Administration and Human Resource Development  
Master of Public Service and Administration/Doctor of Philosophy Collaborative Degree  
Program

### **Program Change – *Attachment R***

College of Education and Human Development  
Educational Administration and Human Resource Development  
Doctor of Philosophy in Educational Administration

## **New Business**

August 2017 Graduation Recommendation:  
TAMU-Main (including HSC)-2165  
TAMU-Galveston-78  
TAMU-Qatar-6  
TAMU-Law-3

## **Information & Discussion Only (not to be voted upon)**

Proposed Revisions to Student Rule 7-Attendance- *Attachment S*

## **Committee of the Whole**

**Adjourn**

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