Faculty Senate Meeting Agenda
November 13, 2017
3:15pm
Rudder 601
http:// facultysenate.tamu.edu

Call to Order

Guest Speaker
Dr. Barbara Abercrombie, Vice President for Human Resources and Organizational Effectiveness
Scott Woodward, Athletic Director

Speaker Comments

Approval of October 9, 2017, Faculty Senate Meeting Minutes - Attachment A

Consent Agenda
GRADUATE COUNCIL – GC REPORT – October 2017
New Courses – Attachment B
ANSC 680  Applied Concepts of Meat Animal Myology
BMEN 643  Risk Based Development and Testing of Medical Devices
CHEN 645  Fundamentals of Catalysis with Applications
ENGR 640  Subsea Hardware Design
ENGR 642  Subsea Pipeline Design
ENGR 643  Subsea Riser Design
ENGR 650  Flow Assurance and Operability of Subsea Systems
ENGR 651  Subsea Production Operations
MEEN 687  Additive and Subtractive Processes in Custom Manufacturing
PSYC 651  Cultural Psychology
SOPH 601  Thinking in Populations: The Public Health Mindset
SOPH 602  Investigation and Control: Acute Public Health Events
SOPH 603  Assessment and Intervention: Wicked Problems in Public Health
SOPH 604  Framing and Persuasion: Public Health in the Public Sphere

Change in Courses – Attachment C
BMEN 651  Cell Mechanobiology
HIST 630  Digital Methods in Historical Research
HORT 608  Plants for Landscape Design
HORT 609  Plants for Landscape Design II
ISTM 705  Information Management for Decision Making
MEEN 654  Tribology: Mechanical Interface Design
PHPM 641  Advanced Health Policy
WFSC 627  Ecological Risk Assessment
Change in Curriculum - Attachment D
College of Dentistry
  Department of Endodontics
  CERT-ENDO: Endodontics Certificate

Change in Curriculum - Attachment E
College of Dentistry
  Department of Diagnostic Services
  CERT-OMSR: Oral and Maxillofacial Radiology Certificate

Change in Curriculum - Attachment F
College of Dentistry
  Department of Restorative Sciences
  CERT-PROS: Prosthodontics Certificate

Change in Curriculum - Attachment G
Mays Business School
  Department of Finance
  MS-FINC: Master of Science in Finance

Texas A&M University Galveston
Change in Curriculum - Attachment H
Texas A&M University Galveston Campus
  Department of Maritime Administration
  MML-MAAL: Master of Maritime Administration and Logistics in Maritime Administration

Texas A&M University Galveston
Change in Curriculum - Attachment I
Texas A&M University Galveston Campus
  Department of Marine Science
  MMR-MARM: Master of Marine Resources Management in Marine Resources Management

Texas A&M University Galveston
Change in Curriculum - Attachment J
Texas A&M University Galveston Campus
  Department of Marine Biology
  MS-MARB: Master of Science in Marine Biology

Special Consideration Item - Attachment K
College of Engineering
  Department of Petroleum Engineering
  CERT-CG16: Energy Sustainability Engineering Certificate
  Request for Inactivation

Special Consideration Item - Attachment L
College of Geosciences
  Department of Atmospheric Sciences
  PHD-ATMO: Doctor of Philosophy in Atmospheric Sciences
Texas A&M University Galveston
Special Consideration Item - Attachment M
Texas A&M University Galveston Campus
Department of Marine Science
PHD-MCMS: Ph.D. in Marine and Coastal Management and Science

Miscellaneous Request - Attachment N
Graduate Courses Taught in Non-traditional Formats- Spring 2018

UNDERGRADUATE CURRICULUM COMMITTEE – UCC REPORT – October 2017
New Courses – Attachment O
FIVS 310  Digital Forensics and Incident Response
HORT 328  Wild Edible, Cultivated and Poisonous Herbs
KINE 435  Physiology of Exercise Lab
MEEN 453  Additive and Subtractive Processes in Custom Manufacturing
MKTG 441  Service Quality in Healthcare
NFSC 325  Food Safety and Preventive Controls for Human Food
NFSC 407  Nutrition Care and Therapy
PHYS 125  Soft Matter Physics for Non-physicists
WGST 394  Gender and Genre

Change in Courses – Attachment P
BUSN 403  Transformational Leadership Portfolio
CHEM 222  Elements of Organic and Biological Chemistry
ECMT 463  Introduction to Econometrics
ECMT 475  Economic Forecasting
ECON 311  Money and Banking
ECON 312  Poverty, Inequality, and Social Policy
ECON 315  Sports Economics
ECON 320  Economic Development of Europe
ECON 323  Microeconomic Theory
ECON 410  Macroeconomic Theory
ECON 412  Public Finance
ECON 414  Health Economics
ECON 418  Economics of Labor
ECON 420  Law and Economics
ECON 425  The Organization and Industry
ECON 426  Economics of Antitrust and Regulation
ECON 433  Energy Markets and Policy
ECON 435  Economics of Resource Scarcity
ECON 440  Experimental Economics
ECON 445  Financial Economics
ECON 449  Economics of Decision-Making Strategy
ECON 452  International Trade Theory and Policy
ECON 459  Games and Economic Behavior
ECON 460  Introduction to Mathematical Economics
ECON 465  Contemporary Economic Issues
ECON 470  Program Evaluation
ECON 491  Research
ENGR 281  Engineering Honors Mentoring and Team Building Seminar
ENGR 381  Engineering Honors Leadership and Project Management Seminar
ENTO 301  Biodiversity and Biology of Insects
ENTO 401  Principles of Integrated Pest Management
ENTO 402  Field-Crop Insects
ENTO 403  Urban Entomology
ENTO 423  Medical Entomology
ENTO 435  Case Studies in Problem Solving
ENTO 481  Seminar
ENTO 482  Occupational and Professional Development
ENTO 484  Professional Internship
ENTO 485  Directed Studies
ESSM 307  Forest Protection
ESSM 316  Range Ecology
FINC 351  Investment Analysis
FINC 361  Managerial Finance I
GEOG 392  GIS Programming
GEOL 404  Geology of Petroleum
GEOP 475  Interpretation of Gravity and Magnetic Fields
HLTH 481  Seminar in Allied Health
HORT 306  Trees and Shrubs for Sustainable Built Environments
HORT 308  Plants for Sustainable Landscapes
HORT 420  Concepts of Wine Production
HORT 429  Floriculture Crop Production
HORT 442  Horticulture Landscape Design II
HORT 453  Floral Art
MEEN 454  Tribology-Mechanical Interface Design
MEEN 455  Engineering with Plastics
MUSC 214  Perspectives on World Music
MUSC 215  Fieldwork in World Music
MUSC 235  Introduction to Composition
NFSC 469  Experimental Nutrition Laboratory
NFSC 475  Nutrition and Physiological Chemistry
PHYS 101  Freshman Physics Orientation
PHYS 102  Freshman Physics Orientation II
PHYS 208  Electricity and Optics
PHYS 218  Mechanics
PHYS 221  Optics and Thermal Physics
PHYS 222  Modern Physics for Engineers
PHYS 225  Electronic Circuits and Applications
PHYS 285  Directed Studies
PHYS 302  Advanced Mechanics I
PHYS 303  Advanced Mechanics II
PHYS 304  Advanced Electricity and Magnetism I
PHYS 309  Modern Physics
PHYS 331  Theoretical Methods for Physicists I
PHYS 332  Theoretical Methods for Physicists II
Course Inactivation – Attachment Q
PHYS 420 Concepts, Connections, and Communication
PHYS 444 Art of Communication in Physics I: Communicating Science to Scientists
PHYS 445 Art of Communication in Physics II: Communication Science to Non-scientists

Change in Curriculum - Attachment R
College of Education & Human Development
Department of Health & Kinesiology
BS-CHLT: Community Health BS

Change in Curriculum - Attachment S
College of Agriculture & Life Sciences
Department of Nutrition and Food Science
BS-FSIM: Food Systems Industry Management BS

Change in Curriculum - Attachment T
College of Education & Human Development
Department of Health & Kinesiology
BS-HLTH-AHO: Health BS, Allied Health Track

Change in Curriculum - Attachment U
College of Education & Human Development
Department of Health & Kinesiology
BS-HLTH-SCH: Health BS, School Health Track

Change in Curriculum - Attachment V
College of Education & Human Development
Department of Health & Kinesiology
BS-KINE-AEP: Kinesiology BS, Exercise Science Track, Applied Exercise Physiology Concentration

Change in Curriculum - Attachment W
College of Education & Human Development
Department of Health & Kinesiology
BS-KINE-BEP: Kinesiology BS, Exercise Science Track, Basic Exercise Physiology Concentration

Change in Curriculum - Attachment X
College of Education & Human Development
Department of Health & Kinesiology
BS-KINE-MTB: Kinesiology BS, Exercise Science Track, Motor Behavior Concentration
Change in Curriculum - Attachment Y
College of Education & Human Development
Department of Health & Kinesiology
BS-SPMT-SPI: Sport Management BS, Internship Track

Change in Curriculum - Attachment Z
College of Education & Human Development
Department of Health & Kinesiology
BS-SPMT-SPN: Sport Management BS, Non-internship Track

Change in Curriculum - Attachment AA
College of Agriculture & Life Sciences
Department of Wildlife & Fisheries Sciences
BS-WFSC-VZY+: Wildlife and Fisheries Sciences BS, Vertebrate Zoology Option

Change in Curriculum - Attachment BB
College of Agriculture & Life Sciences
Department of Wildlife & Fisheries Sciences
BS-WFSC-WEC+: Wildlife and Fisheries Sciences BS, Wildlife Ecology and Conservation Option

Change in Curriculum - Attachment CC
College of Education & Human Development
Department of Health & Kinesiology
MINOR-SPMT: Sport Management Minor

Miscellaneous Request - Attachment DD
Courses Taught in Non-traditional Formats- Spring 2018

W-Courses – October- Attachment EE
Courses submitted for W Certification:
AERO 302  Aerospace Engineering Laboratory
COMM 483  Propaganda
COMM 460  Communication and Contemporary Issues
GERM 351  Literary Investigations: German Short Fiction
KINE 198  Health and Fitness Activity
PSYC 302  Research Methods and Design in Psychology

Courses submitted for C certification:
MAST 441  Maritime Policy

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End of Consent Agenda
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Informational Review Items- Attachment FF
School of Law- Course Inactivation
LAW 7283  Estate and Gift Tax
LAW 7381  Juvenile Justice
Committee Reports

Unfinished Business

Old Business

Items Returned from Previous Meetings- require motion for consideration

Change in Curriculum - Attachment GG
College of Agriculture & Life Sciences
Department of Nutrition and Food Science
BS-FSTC-FSO+: Food Science and Technology- BS, Food Science Option

Change in Curriculum - Attachment HH
College of Agriculture & Life Sciences
Department of Nutrition and Food Science
BS-FSTC-INO+: Food Science and Technology- BS, Food Industry Option

Change in Curriculum - Attachment II
College of Agriculture & Life Sciences
Department of Nutrition and Food Science
BS-NUTR-DPD: Nutrition-BS, Didactic Program in Diabetes Track

Change in Curriculum - Attachment JJ
College of Agriculture & Life Sciences
Department of Nutrition and Food Science
BS-NUTR-GNO: Nutrition-BS, General Nutrition Track

Change in Curriculum - Attachment KK
College of Agriculture & Life Sciences
Department of Nutrition and Food Science
BS-NUTR-NSO: Nutrition-BS, Molecular and Experimental Track

New Business
Information & Discussion Only (not to be voted upon)

Committee of the Whole

Adjourn

[click here to for a PRINTABLE version of the agenda]