I Approval of Minutes from January 25, 2018.

II Old Business

  Marcellin Zahui

  - BME 510: Graduate Cooperative Education – New Course
  - BME 599: Doctoral Research – New Course
  - BME 630: Anatomy and Physiology for Biomedical Engineers – New Course
  - BME 670: Seminar for Biomedical Engineers – New Course
  - BME 690: Special Topics in Biomedical Engineering – New Course
  - BME 996: Continuing Enrollment – New Course
  - BME 998: MS Thesis – New Course
  - BME 999: PhD Dissertation – New Course
  - CE-BS: B.S. in Chemical Engineering – Program Change
  - CHE 102: Introduction to Chemical Engineering – Course Change
  - CHE 201: Chemical Engineering Fundamentals – Course Change
  - CHE 315: Engineering Statistics and Design of Experiments – Course Change
  - CHE 340: Professional Integrity in Engineering – Course Change
  - CHE 403: Molecular Thermodynamics and Kinetics – New Course
  - CHE 435: Materials and Corrosion – Course Change
  - CSCI 513: Advanced Database Systems – Course Change
  - CSCI 515: Data Engineering and Management – Course Change
  - CSCI 532: High Performance Computing and Paradigms – Course Change
  - CSCI 544: Soft Computing – Course Change
  - CSCI 547: Scientific Visualization – Course Change
  - CSCI 551: Distributed Operating Systems – Course Change
  - CSCI 552: Cyber Physical Systems Security – New Course
  - EE 526: Engineering Systems Reliability – New Course
  - EE 540: Computer Networks Communications – Course Change
  - EE 542: Network Architectures – New Course
  - EE 544: Advanced Microwave Engineering – New Course
  - EE 546: Biomedical Signal Processing – New Course
  - EE 551: Cryptography Techniques and their VLSI Implementations – New Course
  - EE 562: Advanced Linear Programming Modeling – New Course
  - EE 611: Emerging Threats and Defenses – New Course
  - EE 612: Spread Spectrum Communications for Cyber Security – New Course
  - EE 613: Advanced Cyber Security Principles – New Course
• EE 614 : Applied Cryptography – New Course
• EE 615 : Cyber Forecasting – New Course
• EE 616 : Cyber-Physical Energy Systems Security – New Course
• EE 617 : Data Operations and Security – New Course
• EE 623 : Introduction to Smart Grid I – New Course
• EE 624 : Introduction to Smart Grid II – New Course
• EE 640 : Communication Protocols: OSI model and TCP/IP Protocol Stack – New Course
• EE 740 : Intrusion Detection Algorithms – New Course
• EE 748 : Internet of Things – New Course
• EE 750 : Internet of Things and Security – New Course
• EE 751 : Wireless Sensor Networks – New Course
• EE 752 : Introduction to Autonomous Systems – New Course
• EE 997 : Independent Study – Course Change
• EE-MS : MS in Electrical Engineering – Program Change
• PTRE 501 : Graduate Cooperative Education – New Course
• PTRE 511 : Advanced Petroleum Engineering Labs – Course Change
• PTRE 513 : Seismic Geomechanics – New Course
• PTRE 518 : Applied Methods of Data Science in Petroleum Engineering – New Course
• PTRE 522 : Petroleum System Evaluation – New Course
• PTRE 532 : Advanced Topics in Reservoir Engineering – New Course
• PTRE 544 : Advanced Topics in Reservoir Geomechanics – New Course
• PTRE 545 : Advanced Topics in Drilling Engineering – New Course
• PTRE 563 : Quantitative Seismology – New Course
• PTRE 572 : Advanced Numerical Reservoir Simulation – New Course
• PTRE 579 : Advanced Topics in Petrophysics – New Course
• PTRE 587 : Advanced Well Logging – New Course
• PTRE 589 : Applied MDS in Petroleum Engineering – New Course
• PTRE 593 : Selected Topics in Petroleum Engineering – Course Change
• PTRE 599 : Research – Course Change
• PTRE 996 : Continuing Enrollment – New Course

Yi-Ping Hsieh
• NURS 540 : Applied Univariate Statistics – New Course
• NUR-DNP : Nursing-Doctor of Nursing Practice - Program Change
• N&D 245 : Nutrition Through the Life Cycle – Course Deletion
• N&D 325 : Nutrition Through the Life Cycle – New Course
• N&D 340 : Foodservice Systems Production – Course Deletion
• N&D 344 : Nutrition Education and Counseling – New Course
• N&D 380 : Food Service Production and Management – New Course
• N&D 440 : Foodservice Systems Management – Course Deletion
• N&D-BS-Diet : BS in Dietetics – Program Change
• N&D-BS : BS in Community Nutrition – Program Change
• N&D-Minor : Minor in Nutrition – Program Change

➤ Jeff VanLooy
• AVIT 239 : Autonomous Fundamentals – New Course
• AVIT 240 : UAS Enabling Concepts – New Course
• AVIT 450 : Counter UAS Applications – New Course
• AVIT-PhD-AS : PhD in Aerospace Sciences – Program Change

III New Business
➤ Charles Miller
• ART-BAVA : BA with Major in Visual Arts – Program Change
• ART-BFA : BFA with Major in Visual Arts – Program Change
• GEOG 452 : Selected Topics in Economic Geography – Course Deactivation
• Lang-Minor-Sp : Minor in Spanish – Program Change
• MUSC 201 : Rock and Roll History – Course Change
• MUSC 202 : MUSC 202 Rock & Roll History II: From 1975 to the Present – New Course
• MUSC 203 : Music and Culture – Course Change
• MUSC 232 : MUSC 232 Music Theory Review – New Course
• MUSC 234 : Music Theory IV: Music Theory since 1900 – Course Change
• MUSC 269 : Opera Workshop – Course Change
• MUSC 427 : Analysis of Musical Form – Course Change

➤ Jeff VanLooy
• AVIT 526 : UAS and the Law – New Course
• SPST 526 : Astronomical and Spacecraft Instrumentation

➤ Marcellin Zahui
• BME 997 : MS Project – New Course
• PtrE-BS : BS in Petroleum Engineering – Program Change

➤ Yi-Ping Hsieh
• N&D 543 : Advanced Topics in Lifecycle Nutrition – Course Change
• N&D 544 : Obesity and Eating Disorders – Course Change
• N&D 545 : Nutrition in Disease Prevention and Wellness – Course Change
• N&D 552 : Professional Nutrition Precepting – Course Change
• N&D 554 : Nutrigenomics – Course Change
• N&D 560 : Nutrition Counseling – Course Change
• SWK-BS : BS in Social Work – Program Change
➢ Zac Lunak  
  • OT-MOT : Master of Occupational Therapy – Program Change

➢ Katherine Terras  
  • T&L 345 : Curriculum Development and Instruction – Program Change