

Graduate and Professional Council Agenda

2-6 May 2024 eVote

PARTICIPANTS

Non-Voting

Fuhui Tong (Graduate and Professional School), *Chair*Mark C. Gleason (Graduate and Professional School), *Administrative Assistant*

Voting

Mary Bryk (Agriculture and Life Sciences), Adam Seipp (Arts and Sciences), William "Dwight" Garey (Business), Reginald Taylor (Dentistry), Beverly Irby (Education and Human Development), Duncan "Hank" Walker (Engineering), Antonietta Quigg (Galveston), Michelle Taylor-Robinson (Government and Public Service), Charlotte Ku (Law), Jon Skare (Medicine), Yinan Wei (Pharmacy), Rhonda Rahn (Public Health), William "Bill" Murphy (Veterinary Medicine and Biomedical Sciences)

CONSENT AGENDA (Approved)

1. Course Changes

ENGR 689: Special Topics in...

HIST 618: Reading Seminar in Gender and Sexuality in History

HIST 619: Research Seminar in Gender and Sexuality in History

INTA 658: Congress and International Security

MKTG 604: Data Visualization for Marketers

MKTG 626: Marketing Analytics II

MKTG 665: Research for Marketing Decisions

PSAA 625: Urban Sustainability Policies and Management

2. New Courses

AERO 634: Applications of Functional Interpolation to Optimization

BMEN 644: Immunological Principles and Engineering Applications

CHEN 678: Advance Process Economics and Finance for Chemical Engineers

CHEN 679: Process Synthesis, Integration and Intensification

ECEN 716: Smart Power Distribution Systems Analysis and Operation

HIST 649: Reading Seminar in American Legal History

MEEN 703: Generative Design - Principles, Algorithms and Applications

MSEN 628: Techniques for Polymer and Soft Matter Characterization

PETE 669: Subsurface Engineering for Sustainable Energy

RWFM 661: Foundations in Rangeland, Wildlife, and Fisheries Management

3. Program Changes

GRADUATE AND PROFESSIONAL SCHOOL



MEN-OCEN: Master of Engineering in Ocean Engineering MS-OCEN: Master of Science in Ocean Engineering

4. Miscellaneous Requests

627: ENGY Course Prefix to replace ICPE

CURRICULAR ITEMS

1.—Course Changes

ICPE 661: Energy Accounting

2. New Courses

<u>BMEN 646: Algorithm Engineering and Machine Learning for Biomedical Engineers</u> <u>MSEN 648: Failure Analysis in Materials Science and Engineering</u>