

Graduate and Professional Council Meeting Minutes

Thursday 8 December 2022

Nagle 113; Zoom Link

Meeting ID: 917 8225 0677

Passcode: GPCXXX

CONSENT AGENDA (Approved)

1. Course Changes

[AERO 651: Human Spaceflight Operations](#)

[ALEC 670: Youth Development Programs and Services](#)

[ALEC 671: Practice and Development of Effective Skills for Youth Development](#)

[ALEC 673: Grant Writing and Program Evaluation for Youth Development Organizations](#)

[ALEC 674: Administration, Management and Leadership in Youth Programs](#)

[ALEC 677: Youth Development Capstone Experience](#)

[CHEM 684: Professional Internship](#)

[CHEN 696: Graduate Mentoring Seminar II](#)

[COSC 602: Construction Cost Estimating](#)

[COSC 603: Construction Scheduling](#)

[COSC 621: Advanced Project Management](#)

[CSCE 606: Software Engineering](#)

[CSCE 681: Seminar](#)

[ECCB 651: Geographic Information System for Resource Management](#)

[EDHP 634: Practicum](#)

[ENGR 677: Science, Technology, Engineering and Mathematics \(STEM\) Teaching Professional Development](#)

[HMGT 601: Interrelationships of Hospitality, Tourism and Leisure Concepts](#)

[HMGT 602: Social Science Foundations of Hospitality, Leisure and Tourism](#)

[HMGT 606: Overview of Tourism](#)

[HMGT 614: Research Methods in Hospitality, Hotel Management and Tourism](#)

[HMGT 641: Tourism Experience](#)

[HMGT 646: Heritage Tourism](#)

[HMGT 650: Financing Hospitality, Hotel and Tourism Services](#)

[HMGT 684: Professional Internship](#)

[HMGT 685: Directed Studies](#)

[HMGT 689: Special Topics in...](#)

[HMGT 691: Research](#)

[HMGT 693: Professional Study](#)

[IDIS 660: Distribution Capstone Project I](#)

[IDIS 665: Distribution Capstone Project II](#)

[LAW 7533: Texas Land Titles](#)

[MHUM 815: Essentials of Leadership](#)

[OCNG 613: Polar Regions of the Earth: Science, Society, and Discovery](#)

[PHYS 619: Modern Computational Physics](#)

[PLPA 609: Defense Hormone Signals](#)

[PLPA 611: Advanced Plant Pathology](#)
[POLS 670: American Politics](#)
[POLS 672: American Political Institutions](#)
[PSAA 641: Organization Behavior for the Public Sector](#)
[SENG 670: Safety Management Systems](#)
[SENG 680: Fundamentals of Safety](#)
[VIBS 633: Animal Diseases in Comparative Medicine](#)
[VIBS 655: Preparing Scientific Papers and Presentations](#)

2. **New Courses**

[ACCT 602: Financial Reporting II](#)
[ASTR 684: Professional Internship](#)
[CSCE 642: Deep Reinforcement Learning](#)
[CSCE 682: Introduction to Doctoral Studies](#)
[EDHP 637: Interprofessional Practice and Education](#)
[EDHP 638: Accreditation and Program Evaluation](#)
[ENGL 656: Research in Writing Studies](#)
[ENGL 698: Topics in Digital Pedagogy](#)
[ENTO 616: Chemical Ecology](#)
[ENTO 642: Mosquito - A History of Humankind's Struggle for Survival with the Deadliest Animal on the Planet](#)
[ENTO 646: Invertebrate Immunology](#)
[FINC 637: Systematic Trading Strategies](#)
[HMGT 622: Planning and Design of Hospitality, Tourism and Recreation Places](#)
[HMGT 625: Hotel and Tourism Industry Analytics](#)
[IDIS 670: Distribution Capstone Project III](#)
[IMED 940: Ambulatory Cardiology](#)
[IMED 948: Palliative Care Inpatient](#)
[IMED 963: Neurology Outpatient](#)
[IMED 967: Developing Illness Script for COVID-19 - A Reflective Inquiry](#)
[IMED 972: Undersea and Hyperbaric Medicine](#)
[INTA 717: United States - China Relations](#)
[LAW 746: History of Federal Indian Law](#)
[LAW 747: Native American Natural Resources Law and Regulation](#)
[LAW 751: Negotiation Theory and Practice Practicum](#)
[LAW 753: Dispute Resolution in Education](#)
[LAW 754: Special Education Law](#)
[LAW 755: Title IX Law](#)
[LAW 756: Modern Legal Issues in Higher Education Law](#)
[LAW 757: Child Welfare in Native American Nations](#)
[LAW 758: Mediation](#)
[LAW 763: Jurisdiction in Tribal Nations](#)
[LAW 779: International Tax Risk Management for In-House Counsel](#)
[MEID 834: Health Systems Science - Appreciation of Hospital Operations](#)
[MKTG 643: The Business of Healthcare](#)
[MSCI 625: Foundations of Psychiatric Research](#)
[PBSI 629: Pain Psychology](#)

[PHYS 672: Nonlinear Optics](#)
[PHYS 684: Professional Internship](#)
[PSAA 627: Local Economic Development](#)
[RWF 649: Nutrition of Range and Wild Animals](#)
[SOCL 680: Teaching Undergraduate Sociology: Overview of Principles and Practices](#)
[SPMT 644: Movement Analysis for Coaches](#)
[SURG 886: Otolaryngology Acting Internship](#)

3. Course Inactivations

[GEOS 689: Special Topics in...](#)
[ICPE 616: Multi-functional Materials for Energy Conversion](#)
[ICPE 621: Thermoelectrics: Fundamentals of Electronic and Thermal Transport](#)
[ICPE 625: Integrated Risk Management for Exploration and Production Projects](#)
[ICPE 627: Interfacial Phenomena of Energy Systems](#)
[ICPE 628: Multi-physics Geomechanisms for Energy Applications](#)
[LBAR 600: Liberal Arts Study Abroad](#)
[LBAR 689: Special Topics in...](#)
[LBAR 698: Writing for Publication](#)
[SCEN 600: Science Graduate Study Abroad](#)
[SCEN 689: Special Topics in...](#)
[SCEN 698: Writing for Publication](#)

4. Certificate Changes

[CERT-BSLC: Business Law and Compliance - Certificate](#)
[CERT-CYBP: Cybersecurity Policy - Certificate](#)
[CERT-CYLM: Cybersecurity Law and Policy - Certificate](#)
[CERT-DMGT: Data Management - Certificate](#)
[CERT-EELP: Energy Law-Environmental and Energy Law and Policy - Certificate](#)
[CERT-EOGL: Energy Law-Oil and Gas Law and Policy - Certificate](#)
[CERT-HLWP: Health Law, Policy and Management - Certificate](#)
[CERT-HREL: Human Resources and Employment Law, Policy and Management - Certificate](#)
[CERT-IBUS: International Business - Certificate](#)
[CERT-ITLP: International Tax Law and Policy - Certificate](#)
[CERT-RECL: Real Estate and Construction Law, Policy and Management - Certificate](#)
[CERT-RMGC: Risk Management and Compliance - Certificate](#)
[CERT-TDMG: Technical Development Management - Certificate](#)
[CERT-VBDR: Vector Biology and Vector-Borne Disease Response in Human and Animal Systems - Certificate](#)
[CERT-WLMG: Wealth Management - Certificate](#)

5. New Certificates

[CERT-DRES: Dispute Resolution – Law, Policy, and Problem-Solving – Certificate](#)
[CERT-EDLW: Education Law and Policy – Certificate](#)
[CERT-INDP: Indigenous Peoples Law and Policy – Certificate](#)
[CERT-INTP: Intellectual Property and Technology Law and Policy – Certificate](#)
[CERT-TPRI: Transfer Pricing Law and Policy – Certificate](#)

6. Program Changes

[DDS-DDDS: Doctor of Dental Surgery](#)
[MBA-EMBA: Mays Executive MBA Program](#)

[MID-IDIS: Master of Industrial Distribution in Industrial Distribution](#)
[MLA-LAND: Master of Landscape Architecture in Landscape Architecture](#)
[MS-ARCH: Master of Science in Architecture](#)
[MS-BIOL: Master of Science in Biology](#)
[MS-BUSI: Master of Science in Business](#)
[MS-DATA: Master of Science in Data Science](#)
[MS-HMGT: Master of Science in Hospitality, Hotel Management and Tourism](#)
[PHD-HMGT: Doctor of Philosophy in Hospitality, Hotel Management and Tourism](#)
[PHD-URSC: Doctor of Philosophy in Urban and Regional Science](#)

7. **Combined Program Changes**

[BA/MA-PHIL/PHIL-LEN: Philosophy – 5-Year Bachelor of Arts and Master of Arts in Philosophy](#)
[BA/MIA-INTS/INTA-BIA: International Studies – 5-Year Bachelor of Arts and Master of International Affairs](#)
[BA/MPS-POLS/PSAA-BPS: Political Science - 5-Year Bachelor of Arts and Master of Public Service Administration](#)
[BA/MS-ECON/ECON-LEC: Economics – 5-Year Bachelor of Arts and Master of Science in Economics](#)
[BA/MS-MATH/MATH-FTR: Mathematics – 5-Year Bachelor of Arts and Master of Science in Mathematics](#)
[BS/MOS-METR/OCST-GOC: Meteorology – 5-Year Bachelor of Science/Master of Ocean Science and Technology](#)
[BS/MOS-OCNG/OCST-GOC: Oceanography – BS- 5-Year Bachelor of Science/Master of Ocean Science and Technology](#)
[BS/MPS-POLS/PSAA-BPS: Political Science - 5-Year Bachelor of Science and Master of Public Service Administration](#)
[BS/MS-APMT/MATH-FTR: Applied Mathematics – 5-Year Bachelor of Science and Master of Science in Mathematics](#)
[BS/MS-ECON/ECON-LEC: Economics – 5-Year Bachelor of Science and Master of Science in Economics](#)
[BS/MS-KINE/ATTR-ETR: Kinesiology – 5-Year Bachelor of Science and Master of Science in Athletic Training](#)
[BS/MS-MATH/MATH-FTR: Mathematics – 5-Year Bachelor of Science and Master of Science in Mathematics](#)
[BS/MS-STAT/STAT-SSA: Statistics – 5-Year Bachelor of Science/Master of Science in Statistics](#)

8. **New Combined Programs**

[BS/MS-CHEM/CHEM-ACH: Bachelor of Science in Chemistry and Master of Science in Chemistry, 5-Year Degree Program](#)

9. **Combined Program Inactivations**

[BS/MGS-OCNG/GOES-GGO: Oceanography – 5-Year Bachelor of Science and Master of Geoscience in Geosciences](#)

COURSES

1. **Course Changes**

[BIOL 682: Communicating Biological Science \(Approved, with edits\)](#)
[IBST 605: Medical Sciences Journal Club \(Approved, with edits\)](#)
[MATH 677: Mathematical Foundations for Data Science \(Approved, with edits\)](#)

2. New Courses

[ARCH 682: Graduate Research Resources Seminar \(Held\)](#)

[CVEN 723: Machine Intelligence and Applications in Civil Engineering \(Approved, with edits\)](#)

[ECEN 723: Introduction to Formal Verification \(Approved, with edits\)](#)

[IBST 608: Writing for Medical Scientists \(Approved, with edits\)](#)

[PSAA 639: Social Justice Leadership at Nonprofit Organizations \(Approved, with edits\)](#)

3. Program Changes

[MS-HRMT: Master of Science in Human Resource Management \(Approved\)](#)

4. New Programs

[MS-ELEN-QT: Master of Science in Electrical Engineering, Qatar Campus \(Approved\)](#)

[MS-MEEN-QT: Master of Science in Mechanical Engineering, Qatar Campus \(Approved\)](#)

[MEN-PETE-QT: Master of Engineering in Petroleum Engineering, Qatar Campus \(Approved\)](#)

[MS-PETE-QT: Master of Science in Petroleum Engineering, Qatar Campus \(Approved\)](#)

5. Combined Program Changes

[BS/MS-KINE/ATTR-ETR: Kinesiology – 5-Year Bachelor of Science and Master of Science in Athletic Training \(Approved\)](#)