1. Approval of the meeting minutes of December 2nd, 2023.

2. Courses and Programs (Agenda)

    a. New, Withdrawals, Changes

3. Other Business

MEETING MINUTES

The Undergraduate Curriculum Committee recommends approval of the following:

UCC Agenda
December 2ⁿᵈ , 2022
Course – Programs
(New, Changes, Withdrawals)
UCC Chair

Zoom Information for December 2ⁿᵈ , 2022, Meeting:
Join Zoom Meeting - https://tamu.zoom.us/j/99521467822?pwd=aFE5T2JtVTNuZkdmUGRuU2hQM2RDUT09
Meeting ID: 995 2146 7822
Passcode: 567838

Minutes
Approval of the Minutes of November 4ᵗʰ , 2022

Consent Agenda
UCC Chair Courses
AGCJ 311: Introduction to Research in Agriculture and Life Sciences Communications
ALEC 372: Designing and Delivering Effective Youth Programs
ALEC 375: Youth Development Programming in Sport and Physical Activities
ALEC 377: Camp Management and Administration
AREN 210: Fundamentals of Building Information Modeling for Architectural Engineering
BAEN 420: Food Rheology
BIOL 403: Medical Narratives
BIOL 407: Biological Clocks
BMEN 354: Biomedical Engineering Design III
BMEN 481: Seminar
CHEN 201: Elementary Chemical Engineering Lab
CHEN 374: Chemical Engineering Process Industries
CHEN 465: Sustainable Design of Chemical Processes
COMM 332: New Media Video and Contemporary Production Methods – **Pulled from Consent Agenda & Tabled**
ECEN 209: Introduction to Computer Programming and Algorithms
ECEN 428: Field Programmable Gate Arrays Information Processing Systems
ENGL 229: Asian American Literature and Culture
ENTO 427: Medical Entomology Laboratory
ENTO 442: Mosquito - A History of Humankind's Struggle for Survival with the Deadliest Animal on the Planet
FINC 437: Systematic Trading Strategies
FSTC 484: Internship
HIST 202: The Human Experience
HIST 379: Modern Korea
HMGT 465: Revenue Management
IDIS 371: Industrial Distribution Technical Sales Seminar
IDIS 471: Industrial Business to Business Marketing
ITSV 101: Introduction to Information Technology Service Management
ITSV 385: Information Technology Management and Service Delivery
ITSV 465: DevOps and High Velocity Service Delivery

ITSV 475: Information Technology Service Management Capstone I
ITSV 476: Information Technology Service Management Capstone II
MART 104: Maritime Shipboard Leadership
MKTG 451: Heathcare Marketing Analytics
MUSC 479: Advanced Topics in Music Technology
NUTR 408: Professional Development in Nutrition and Dietetics
OCNG 101: Succeeding in Oceanography
PBSI 408: Pain Psychology
PVFA 240: Archiving and Documenting the Performing and Visual Arts
RELS 201: Introduction to Jewish Studies
SEFB 315: Clinical Teaching I - Collaborative Practices in Education to Support Students with Disabilities
SEFB 325: Clinical Teaching II - Academic Data-Based Interventions
SEFB 410: Clinical Teaching III - Specialized Instruction in High Support Needs
SPED 303: Characteristics and Educational Considerations of Disabilities
SPED 325: Professional Skills and Dispositions I
SPED 326: Classroom Management and Behavior Interventions: Tier 3 Supporting and Managing Intensive Behavior
SPED 410: Professional Skills and Dispositions II
SPED 411: Assessment in Action: Writing and Implementing Individualized Education Programs
SPED 412: Adapting the General Curriculum
SPED 418: Transition Planning and Preparation for Students with Disabilities
VIST 311: Field Studies in Design Communication
VIST 401: World-Building in Games
ACCT 421: Critical Communication Skills for Accountants
AGCJ 406: Public Relations and Campaigns in Agriculture and Life Sciences
AGCJ 481: Seminar
AGSM 310: Agricultural Machinery Management
ALEC 370: Principles of Positive Youth Development
ALEC 371: Skills and Techniques for Youth Development Professionals
ALEC 472: Grant Writing and Program Evaluation for Youth Development Organizations
ALEC 478: Youth Development Practice
ARCH 105: Design Foundations I
ARCH 108: Design and Visual Communication Foundations II
ARCH 115: Design Communication Foundations I
ARCH 438: World Religious Architecture
ARSC 100: First Year Seminar
ARSC 104: Contemporary Issues in Science - Cosmos, Earth and Humanity
ARSC 105: Contemporary Issues in Science - The Environment
ARSC 201: Experiences In Secondary Math and Science Classrooms
ARSC 289: Special Topics in…
ARSC 292: Cooperative Education in Arts & Sciences
ARSC 301: College of Arts & Sciences Study Abroad
ARSC 392: Cooperative Education in Arts & Sciences
ARSC 489: Special Topics in…
ARSC 492: Cooperative Education in Arts & Sciences
ASCC 002: Corequisite Math Support
ASCC 003: Corequisite Integrated Reading Writing Support
ASCC 005: Fundamental Academic Skills

ATMO 210: Climate Change
ATMO 251: Weather Observation and Analysis
ATMO 441: Satellite Meteorology and Remote Sensing
ATMO 444: The Science and Politics of Global Climate Change
BAEN 465: Design of Biological Waste Treatment Systems
BAEN 477: Air Pollution Engineering
BMEN 353: Biomedical Engineering Design II
BMEN 453: Analysis and Design Project I
BUSN 481: Seminar
CHEN 204: Elementary Chemical Engineering
CHEN 481: Seminar
COMM 275: Introduction to Social Media
COMM 303: Communication Data Applications
COMM 304: Digital Communication Analytics and Metrics
COMM 345: Media Industries
COMM 346: Media, Culture and Identity
COSC 253: Construction Materials and Methods I
COSC 301: Construction Surveying
COSC 354: Construction Materials and Methods II
COSC 494: Internship
CSCE 412: Cloud Computing
CSCE 413: Software Security
CSCE 431: Software Engineering
CSCE 433: Formal Languages and Automata
CSCE 436: Computer-Human Interaction
CSCE 440: Quantum Algorithms
CSCE 465: Computer and Network Security
CSCE 470: Information Storage and Retrieval
CVEN 339: Water Resources Engineering
DCED 400: Group Choreography
DCED 402: Concert Choreography and Production
ECCB 430: Advanced Restoration Ecology
ECCB 462: Amazon River Tropical Biology
ECEN 415: Physical and Economical Operations of Sustainable Energy Systems
ECEN 438: Power Electronics
ECEN 441: Electronic Motor Drives
ECEN 451: Antenna Engineering
ECEN 459: Power System Fault Analysis and Protection
ECEN 460: Power System Operation and Control
ECEN 475: Introduction to VLSI Systems Design
ENTO 306: Insect Structure and Function
ENTO 423: Medical Entomology
ENTO 482: Occupational and Professional Development
FINC 341: Business Finance
FIVS 282: Occupational and Professional Development
GENE 420: Bioethics
HIST 226: History of Texas
HIST 453: The American West

IDIS 443: Distribution Project and Process Management
IDIS 444: Ethics and Leadership in Distribution
IDIS 464: Distributor Operations and Financial Management
ISEN 210: Fundamentals of Industrial Engineering Design
ISEN 281: Essentials of Modern Manufacturing Methods for Engineering Design
ISEN 302: Economic Analysis of Engineering Projects
ISEN 310: Uncertainty Modeling for Industrial Engineering
ISEN 311: Introduction to Data Analytics and Engineering
ISEN 320: Operations Research I
ISEN 330: Human Systems Interaction
ISEN 350: Quality Engineering
ISEN 355: System Simulation
ISEN 370: Production Systems Engineering
ISEN 399: Professional Development
ISEN 405: Facilities Design and Material Handling
ISEN 408: Supply Chain and Logistics
ISEN 410: Advanced Engineering Economy
ISEN 411: Engineering Management Techniques
ISEN 413: Advanced Data Analytics for Industry
ISEN 414: Total Quality Engineering
ISEN 425: Design and Analysis of Industrial Systems with Simulation
ISEN 433: Biomechanics of Work
ISEN 434: Human Error and Resilient System Design
ISEN 440: Systems Thinking
ISEN 442: Organizational Systems
ISEN 450: Healthcare Systems Engineering
ISEN 460: Capstone Senior Design
ITDE 499: Degree Plan Approval for ITDE
ITSV 274: Foundations of Networking
ITSV 396: Foundations of Data Analytics in Information Technology Service Management
KINE 483: Practicum in Kinesiology
MATH 140: Mathematics for Business and Social Sciences
MATH 142: Business Calculus
MATH 403: Mathematics and Technology
MATH 409: Analysis on the Real Line
MATH 410: Multivariate Real Analysis
MATH 446: Analysis on Metric Spaces
MATH 447: Integration and Measure Theory
MATH 470: Communications and Cryptography
MSEN 485: Directed Studies
MSEN 491: Research
MTDE 333: Project Management for Engineers
NUTR 210: Horizons in Nutrition and Food Science
OCNG 251: The Blue Planet: Our Oceans
OCNG 252: The Blue Planet: Our Oceans Laboratory
OCNG 413: Polar Regions of the Earth: Science, Society and Discovery
OCNG 470: Data Analysis Methods in Geosciences
PBSI 320: Sensation-Perception

PHYS 201: College Physics
PHYS 202: College Physics
PHYS 206: Newtonian Mechanics for Engineering and Science
PHYS 207: Electricity and Magnetism for Engineering and Science
PHYS 401: Computational Physics
POLS 302: The Mass Media and Politics
SPED 316: Classroom Management and Behavioral Interventions: Tier 1 and 2 Supports
VIST 494: Internship
VTPP 427: Applied Biomedical Physiology
CLGE 001: LEARNING COMMUNITIES
GEOS 101: Introduction to the Geosciences
GEOS 289: Special Topics in...
GEOS 291: Research
GEOS 301: College of Geosciences Study Abroad
GEOS 370: Coastal Processes
GEOS 380: Workshop in Environmental Studies
GEOS 471: Data Methods in Geosciences Laboratory
GEOS 481: Seminar
GEOS 483: Service Learning in the Geosciences
GEOS 484: Internship
GEOS 485: Directed Studies
GEOS 489: Special Topics in...
GEOS 491: Research
LBAR 181: First-Year Seminar in the Liberal Arts
LBAR 200: Topics in Liberal Arts I
LBAR 203: Foundations of the Liberal Arts: Humanities
LBAR 204: Foundations of the Liberal Arts: Social Sciences
LBAR 285: Directed Studies
LBAR 289: Special Topics in...
LBAR 291: Research
LBAR 300: Liberal Arts Study Abroad
LBAR 330: Introduction to International Study
LBAR 331: Studies in European Civilization and Culture I
LBAR 332: Studies in European Civilization and Culture II
LBAR 392: Cooperative Education: Liberal Arts
LBAR 400: Topics in Liberal Arts II
LBAR 484: Internship
LBAR 485: Directed Studies
LBAR 489: Special Topics in...
LBAR 491: Research
SCEN 302: Science Leadership Scholars to Paris

UCC Chair Programs
BA-ITSV: Information Technology Service Management - BA
MINOR-CHOR: Choreography
MINOR-ESID: Educational Supports for Individuals with Disabilities - Minor
MINOR-ITSV: Information Technology Service Management - Minor
MINOR-SART: Studio Art - Minor
MINOR-SPHL: Spanish for the Health Professions - Minor

BA-INTS-GCS: International Studies - BA, Global Cultural Studies Track
BA-INTS-ICC: International Studies - BA, International Commerce Track
BA-INTS-ICM: International Studies - BA, International Communication and Media Track
BA-INTS-IES: International Studies - BA, Environmental Studies Track
BA-INTS-IGI: International Studies - BA, International Geographic Information Systems Track
BA-INTS-IPD: International Studies - BA, International Politics and Diplomacy Track
BA-MATH: Mathematics - BA
BA-PHIL: Philosophy - BA
BA-POLS: Political Science - BA
BBA-BHNR: Business Honors - BBA
BBA-SCMT: Supply Chain Management - BBA
BS-AERO: Aerospace Engineering - BS - Pulled from Consent Agenda, Tabled & Rolled back to Department.
BS-APMT: Applied Mathematics - BS, Math Emphasis
BS-APMT-ACT: Applied Mathematics - BS, Actuarial Science Emphasis
BS-APMT-CPS: Applied Mathematics - BS, Computational Science Emphasis
BS-APMT-CRT: Applied Mathematics - BS, Cryptography Emphasis
BS-APMT-ECO: Applied Mathematics - BS, Economics Emphasis
BS-APMT-STA: Applied Mathematics - BS, Statistics Emphasis
BS-ARCH: Architecture - BS
BS-AREN-MSB: Architectural Engineering - BS, Mechanical Systems for Buildings Track
BS-AREN-SSB: Architectural Engineering - BS, Structural Systems for Buildings Track
BS-BIMS: Biomedical Sciences - BS
BS-BMEN: Biomedical Engineering - BS
BS-COSC: Construction Science - BS
BS-CPSC: Computer Science - BS
BS-CVEN-GEO: Civil Engineering - BS, Geotechnical Engineering Track
BS-ELEN: Electrical Engineering - BS
BS-ELEN-QT: Electrical Engineering - BS, Qatar Campus
BS-ENTO: Entomology - BS
BS-EVEN: Environmental Engineering - BS
BS-FIVS-LWE: Forensic and Investigative Sciences - BS, Pre-Law Emphasis
BS-FIVS-SCE: Forensic and Investigative Sciences - BS, Science Emphasis
BS-FSIM: Food Systems Industry Management - BS
BS-FSTC-FSO+: Food Science and Technology - BS, Food Science Option
BS-FSTC-INO+: Food Science and Technology - BS, Food Industry Option
BS-INEN: Industrial Engineering - BS
BS-ITDE: Interdisciplinary Engineering - BS
BS-KINE-DSC: Kinesiology - BS, Dance Science Track
BS-MATH: Mathematics - BS
BS-MBAL: Maritime Business Administration Lower-Level
BS-MBAU: Maritime Business Administration - BS
BS-METR: Meteorology - BS
BS-MSEN: Materials Science and Engineering - BS
BS-NRSC-BCN: Neuroscience - BS, Behavioral and Cognitive Neuroscience
BS-OCNG: Oceanography - BS
BS-POLS: Political Science - BS
BS-STAT: Statistics - BS
BS-USEH-DAN*: University Studies - BS, Dance Concentration

BS-VIST: Visualization - BS
CERT-CCMP: Cultural Competency - Certificate
CERT-DAEN: Data Engineering - Certificate
CERT-ENSM: Engineering Systems Management - Certificate
CERT-EVEG: Environmental and Engineering Geology - Certificate
CERT-PHET: Public Health Entomology - Certificate
CERT-VIEN: Viticulture and Enology - Certificate
MINOR-CPSC: Computer Science - Minor
MINOR-ENTO: Entomology - Minor
MINOR-GAME: Game Design and Development - Minor
MINOR-YDEV: Youth Development - Minor
BS-NRSC-TPC: Neuroscience - BS, Translational and Preclinical Neuroscience
BS-USGE-GEG*: University Studies - BS, Geography Concentration
BS-USGE-GIS*: University Studies - BS, Geographic Information Science and Technology Concentration
BS-USSC-BIN*: University Studies - BS, BioInformatics Concentration
BS-USSC-MBU*: University Studies - BS, Mathematics for Business Concentration
BS-USSC-MPP*: University Studies - BS, Mathematics for Pre-Professionals Concentration
BS-USSC-SST*: University Studies - BS, Science for Secondary Teaching Concentration
CERT-CCCS: International Certificate in Cultural Competency and Communications in Spanish
MINOR-BIMS: Biomedical Sciences - Minor
MINOR-ESCI: Earth Sciences - Minor

Miscellaneous

Change TCMG prefix for Classes to new ITSV for Fall 2023

UCC & GC Chairs

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-MATH/MATH-FTR: Mathematics - 5-Year Bachelor of Arts and Master of Science in Mathematics
BS/MGS-OCNG/GEOS-GGO: Oceanography - 5-Year Bachelor of Science and Master of Geoscience in Geoscience
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-CHEM/CHEM-ACH: Bachelor of Science in Chemistry and Master of Science in Chemistry, 5-Year Degree Program
BS/MS-ECON/ECON-LEC: Economics - 5-Year Bachelor of Science and Master of Science in Economics
BS/MS-MATH/MATH-FTR: Mathematics - 5-Year Bachelor of Science and Master of Science in Mathematics

Courses that had comments that were not resolved:

ALEC 473: Diversity, Equity, and Inclusion in Youth Development Organizations **Approved**

BIOL 443: Early Stages of Animal Evolution **Approved**

BS-APMT-BIO: Applied Mathematics - BS, Biological Science Emphasis **Approved**

CERT-DCEN: Data Center Operations Engineering - Certificate **Approved**

COMM 312: Studio and Live Media Production Methods **Tabled**

COMM 376: Communicative Principles of Photography and Graphic Design **Tabled**

EHRD 325: Human Capital Acquisition, Management, and Development **Tabled**

ENGL 234: Introduction to Speculative and Marvelous Literatures **Approved**

HIST 225: Revolutionary America **Approved**

HORT 428: Greenhouse Technology & Sustainable Crop Production Systems **Approved**

ITSV 272: Foundations of Information Technology Management **Approved**

MINOR-GDSN: Graphic Design - Minor **Approved**

MINOR-JWST: Jewish Studies - Minor **Approved**

MINOR-MELP: Maritime Environmental Law and Policy - Minor **Approved**

PHYS 222: Modern Physics for Engineers **Approved**

Information uploaded, waiting for resolved comment in CARS

COMM 334: New Media Audio and Contemporary Production Methods – **Tabled**

UCC & GC Chairs

BA/MS-ECON/ECON-LEC: Economics - 5-Year Bachelor of Arts and Master of Science in Economics **Approved**

BS/MS-STAT/STAT-SSA: Statistics - 5-Year Bachelor of Science/Master of Science in Statistics **Approved**

ROLLED BACK from UCC Chair to Department

BS-AGCJ: Agricultural Communications and Journalism - BS **Approved**

Removed from the Agenda by Request:

AERO 225: Computational Linear Algebra for Aerospace Engineering – Pulled from Consent Agenda, Tabled & Rolled back to Department

BS-NUTR-DPD: Nutrition - BS, Didactic Program in Dietetics Track

BS-NUTR-HNH: Nutrition - BS, Human Nutrition and Health Track

BS-NUTR-NSO: Nutrition - BS, Molecular and Experimental Track

Courses/Programs Previously Tabled (Last Month's Meeting Tabled/Postponed Items): The UCC representative of the college/school for these items my request that the item(s) be brought off the table for discussion during the Other Business portion of the meeting.

Courses (4): These courses will not move forward at time and will remain tabled.

AGCJ 301: Audio and Visual Production in Agriculture and Life Sciences

AGCJ 309: Visualizing Science and Technology in Agriculture and Life Sciences

AGCJ 355: Audio and Visual Storytelling in Agriculture and Life Sciences I

AGCJ 455: Audio and Visual Storytelling in Agriculture and Life Sciences II

UCC & GC Programs (1):

BS/MS-KINE/ATTR-ETR: Kinesiology - 5-Year Bachelor of Science and Master of Science in Athletic Training **Approved**

- Late Curricular Requests (the following colleges are asking for consideration of items submitted after the agenda deadline)
  - School of Education & Human Development (BS-EDUC-ESP : Education – BS, Special Education EC-12) **Approved**
  - College of Engineering (BS-CHEN : Chemical Engineering - BS) **Approved**
- Adding course policies content to university policies section of syllabus
- Reminder to review and update college level operating procedures.

COURSES AND PROGRAMS NEW, WITHDRAWALS, CHANGES

UCC Agenda
February 3, 2023
Course – Programs
(New, Changes, Withdrawals)
UCC Chair

Conducted via E-vote

Participated in E-voting: Shelley Holliday(AC), Lucas Macri(AT), Jon Jasperson(BA), Chris Cherry(EH), Angie Hill-Price(EN), Robert Shandley(GB), Sharon Dormire(NS), Christine Bergeron(VF), Sherry Lin(PH), James Herman(VT), Melanie Moser(GV), Angelina Baltazar(UG Student Rep)

Minutes

Approval of the Minutes of December 2nd, 2022 (No meeting held in January)

Consent Agenda

UCC Chair Courses (8)

AGEC 495: International Agribusiness and Industry Practices

ECCB 385: Communication in Ecology and Conservation Biology

GEOG 410: Global Change

GEOL 110: Disasters and Society

HIST 241: Sport in National and International History

PHLT 315: Public Health Data Management and Assessment II

PHLT 445: Applications of Public Health

VTPP 207: Methodologies of Physiology Education Research

UCC Chair Programs (5)

BS-AGSM: Agricultural Systems Management - BS

BS-PHLT: Public Health - BS

CERT-BRES: Biomedical Research - Certificate

MINOR-FDEN: Minor in Food Engineering - Minor

MINOR-FLMS: Film and Media Studies - Minor

UCC & GC Chairs (6)

BS/MMB-MBAU/MBAA-GAD: Maritime Business Administration - 5-year Bachelor of Science and Master of Maritime Business Administration and Logistics

BS/MMR-CESS/MARM-GMR: Coastal Environmental Science and Society - 5-year Bachelor of Science and Master of Marine Resources Management

BS/MPH-PHLT/HPCH-PPC: Public Health - 5-year Bachelor of Science and Master of Public Health in Health Promotion & Community Health Sciences

BS/MPH-PHLT/OCSH-PPS: Public Health - 5-year Bachelor of Science and Master of Public Health in Occupational Safety & Health

BS/MPH-PHLT/PHEP-PPH: Public Health - 5-year Bachelor of Science/Master of Public Health in Epidemiology

BS/MPH-PHLT/PHPM-PPM: Public Health - 5-year Bachelor of Science and Master of Public Health in Health Policy & Management

End of Agenda

Courses/Programs Previously Tabled (Last Month's Meeting Tabled/Postponed Items)**:** The UCC representative of the college/school for these items my request that the item(s) be brought off the table for discussion during the Other Business portion of the meeting. - *We will **NOT** vote on the tabled items with the February 2023 evote **UNLESS** the UCC representative of the college for the item informs the UCC Chair that they would like to bring the items forward for consideration and vote.*

Courses (9):
AGCJ 301: Audio and Visual Production in Agriculture and Life Sciences
AGCJ 309: Visualizing Science and Technology in Agriculture and Life Sciences
AGCJ 355: Audio and Visual Storytelling in Agriculture and Life Sciences I
AGCJ 455: Audio and Visual Storytelling in Agriculture and Life Sciences II
COMM 312: Studio and Live Media Production Methods
COMM 332: New Media Video and Contemporary Production Methods
COMM 334: New Media Audio and Contemporary Production Methods
COMM 376: Communicative Principles of Photography and Graphic Design
EHRD 325: Human Capital Acquisition, Management, and Development

OTHER BUSINESS