Minutes

November 28th - Deadline for proposals to reach UUCC step in CIM workflow for December 12, 2019 meeting – Final meeting for 2020-21 Bulletin changes

Present: Sheila Blair, Erin Burke Brown, Karen Cary, John Chilton, Jamie Cooper, Kimberly Davis, Yonella Demars, Chintal Desai, Debra Duke, Teri Dunnivant, Elizabeth Edmondson, Aimee Ellington, Herschell Emery, Daryl Fraser, Nicholas Garcia, Moe Debbagh Green, Peter Henry, Zach Hilpert, Joan Johnson, Barbara Judy, Patrick Lowery, Edna Renee Macbeth, Maureen Mathews, Faye Prichard, Stephanie Thulin, Tamara Zurakowski

Absent: Jenica Harrison, Rebecca Heise, Cynthia Myron, Scott Oates, Alex Wagaman

I Call to Order

II Old Business

- **UUCC Guidelines**
  UUCC Chair reminded committee members to submit items to Faye Pritchard, subcommittee chair.

- **School of the Arts**
  Department of Art History
  Reviewers: Primary, Moe Greene; Secondary, Debra Duke
  Course Change
  ARTH 357: Women, Art and Society (APPROVED)
III New Business

- **School of Pharmacy**
  Pharmacy-Dean's Office
  Reviewers: Primary, Debra Duke, Secondary, Sheila Blair
  Advising Track Change
  *ADTK PPH: Preparation for the study of pharmacy* (APPROVED)

- **School of Nursing**
  Nursing-Dean’s Office
  Reviewers: Primary, Debra Duke, Secondary, Sheila Blair
  New Course
  *NURS 498: Senior Synthesis* (APPROVED)
  Course Change
  *NURS 478: Leadership and Management in Health Care: Theory and Application* (APPROVED)
  Program Changes
  *BS-NURB: Nursing, Bachelor of Science (B.S.), accelerated program* (APPROVED)
  *BS-NURB: Nursing, Bachelor of Science (B.S.), traditional program* (APPROVED)

- **School of Medicine**
  Department of Pharmacology
  Reviewers: Primary, Debra Duke, Secondary, Sheila Blair
  Course Inactivation
  *PHTX 441: Pharmacology (Dental Hygiene)* (APPROVED)
  Advising Track Change
  *ADTK PMD: Preparation for the study of medicine* (APPROVED)

- **VCU Life Sciences**
  Center for the Study of Biological Complexity
  Reviewers: Primary, Debra Duke, Secondary, Sheila Blair
  Program Changes
  *BS-BNF-BG: Bioinformatics, Bachelor of Science (B.S.) with a concentration in biological/genomic sciences* (APPROVED)
  *BS-BNF-CO: Bioinformatics, Bachelor of Science (B.S.) with a concentration in computational sciences* (APPROVED)
  *BS-BNF-QS: Bioinformatics, Bachelor of Science (B.S.) with a concentration in quantitative/statistical sciences* (APPROVED)
• **VCU Life Sciences**  
  **Center for Environmental Studies**  
  **Reviewers: Primary, Debra Duke, Secondary, Sheila Blair**  
  New Courses  
  - ENVS 222: Electronic Portfolios (APPROVED)  
  - ENVS 321: Cartography (APPROVED)  
  - ENVS 343: Data Literacy (APPROVED)  
  - ENVS 355: Water (APPROVED)  
  Course Change  
  - ENVS 201: Earth System Science (APPROVED)  
  **Reviewers: Primary, Peter Henry, Secondary, Yonella Demars**  
  Program Change  
  - BS-ENS: Environmental Studies, Bachelor of Science (B.S.) (APPROVED)  
  Program Closure  
  - CPU-ENS: Environmental Studies, Certificate in (Post-baccalaureate undergraduate certificate) (APPROVED)  
  Minor Change  
  - ENS: Environmental studies, minor in (APPROVED)

• **College of Humanities and Sciences**  
  **School of World Studies**  
  **Reviewers: Primary, Peter Henry, Secondary, Yonella Demars**  
  New Course  
  - INTL 291: Topics in International Studies (APPROVED)  
  Course Changes  
  - INTL 201: Rethinking the Middle East (APPROVED)  
  - INTL 493: International Studies Internship (APPROVED)  
  Course Inactivation  
  - ANTH 430: Visualizing and Exhibiting Anthropology (APPROVED)  
  Program Change  
  - BS-ANT: Anthropology, Bachelor of Science (B.S.) (APPROVED)

• **College of Humanities and Sciences**  
  **Department of Statistical Sciences & Operations Research**  
  **Reviewers: Primary, Peter Henry, Secondary, Yonella Demars**  
  Course Change  
  - STAT 210: Basic Practice of Statistics (APPROVED)
• College of Humanities and Sciences
  Department of Sociology
  Reviewers: Primary, Peter Henry, Secondary, Yonella Demars
  Course Changes
  **SOCY 401: Racial and Ethnic Health Disparities** (APPROVED)
  **SOCY 493: Internship** (APPROVED)

• College of Humanities and Sciences
  Department of Pre-Health Sciences
  Reviewers: Primary, Peter Henry, Secondary, Yonella Demars
  Advising Track Changes
  **ADTK POP: Preparation for the study of optometry** (APPROVED)
  **ADTK PPS: Preparation for the study of physician assistant** (APPROVED)
  **ADTK PVT: Preparation for the study of veterinary medicine** (APPROVED)
  Program Changes
  **N/A-PNR: Pre-health major in nursing** (APPROVED)
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  **N/A-PRA: Pre-health major in clinical radiation sciences** (APPROVED)

• College of Humanities and Sciences
  Department of Physics & Physical Science
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  New Course
  **PHYS 211: Physical Analysis** (APPROVED)

• College of Humanities and Sciences
  RT Robertson School of Media & Culture
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  Permanent Suspension of Admission
  **BS-MAC: Mass Communications** (APPROVED)

• College of Humanities and Sciences
  Department of History
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  New Course
  **HIST 359: The History of Latin American Cities** (APPROVED)

• College of Humanities and Sciences
  Department of Forensic Science
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  Course Change
  **FRSC 438: Forensic Molecular Biology** (APPROVED)
• College of Humanities and Sciences
  Department of English
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  New Courses
  ENGL 370: Medicine in Literature (APPROVED)
  ENGL 441: Literary Technique:____ (APPROVED)
  ENGL 487: Scholarly Editing (APPROVED)
  Program Change
  BA-ENG: English, Bachelor of Arts (B.A.) (APPROVED)

• College of Humanities and Sciences
  Humanities-Dean's Office
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  Program Change
  BS-ECO-HS: Economics, Bachelor of Science (B.S.) [College of Humanities and Sciences] (APPROVED)
  Minor Change
  ECO: Economics, minor in (APPROVED)

• College of Humanities and Sciences
  Department of Biology
  Reviewers: Primary, Nick Garcia, Secondary, Rebecca Heise
  New Courses
  BIOL 324: Medicinal Botany (APPROVED)
  Reviewers: Primary, Joan Johnson, Secondary, Stephanie Thulin
  BIOL 499: Biology Lead Preceptorship (APPROVED)
  BIOZ 324: Medicinal Botany Laboratory (APPROVED)
  Course Changes
  BIOL 200: Quantitative Biology (APPROVED)
  BIOL 300: Cellular and Molecular Biology (APPROVED)
  BIOL 310: Genetics (APPROVED)
  BIOL 317: Ecology (APPROVED)
  BIOL 318: Evolution (APPROVED)
  BIOL 496: Biology Preceptorship:____ (APPROVED)
  BIOZ 151: Introduction to Biological Science Laboratory I (APPROVED)
  Program Change
  BS-BIO: Biology, Bachelor of Science (B.S.) (APPROVED)
- **College of Health Professions**  
  Department of Radiation Sciences  
  Reviewers: Primary, Joan Johnson, Secondary, Stephanie Thulin  
  New Courses  
  *CLRS 316: Introduction to Vascular Sonography* (APPROVED)  
  *CLRS 416: Advanced Vascular Sonography* (APPROVED)  
  *CLRS 450: Musculoskeletal Sonography* (APPROVED)

- **College of Health Professions**  
  Health Professions-Dean’s Office  
  Reviewers: Primary, Joan Johnson, Secondary, Stephanie Thulin  
  Advising Track Changes  
  *ADTK POC: Preparation for the study of occupational therapy* (APPROVED)  
  *ADTK PPT: Preparation for the study of physical therapy* (APPROVED)

- **College of Engineering**  
  Department of Mechanical & Nuclear Engineering  
  Reviewers: Primary, Tamara Zurakowski, Secondary, Elizabeth Edmondson  
  Program Changes  
  *BS-MCE: Mechanical Engineering, Bachelor of Science (B.S.)* (APPROVED)  
  *BS-MCE-E7: Mechanical Engineering, Bachelor of Science (B.S.) with a concentration in nuclear engineering* (APPROVED)

- **College of Engineering**  
  Department of Electrical & Computer Engineering  
  Reviewers: Primary, Tamara Zurakowski, Secondary, Elizabeth Edmondson  
  Course Changes  
  *EGRE 303: Electronic Devices* (APPROVED)  
  *EGRE 404: Senior Design Studio I (Laboratory/Project Time)* (APPROVED)  
  *EGRE 406: Senior Design Studio I - VIP (Laboratory/Project Time)* (APPROVED)  
  Program Changes  
  *BS-CPE: Computer Engineering, Bachelor of Science (B.S.)* (APPROVED)  
  *BS-ELE: Electrical Engineering, Bachelor of Science (B.S.)* (APPROVED)

- **College of Engineering**  
  Engineering-Dean’s Office  
  Reviewers: Primary, Tamara Zurakowski, Secondary, Elizabeth Edmondson  
  Program Change  
  *COOP ED: Cooperative education program* (APPROVED)
• **College of Engineering**  
  **Department of Computer Science**  
  **Reviewers:** Primary, Tamara Zurakowski, Secondary, Elizabeth Edmondson  
  **New Courses**  
  CMSC 210: Computers and Programming (APPROVED)  
  CMSC 320: Software Engineering and Web Development (APPROVED)  
  CMSC 330: Data Science Skills (APPROVED)  
  CMSC 340: Cybersecurity Skills (APPROVED)  
  **New Programs**  
  BS:MS CSC: Accelerated opportunities tab for computer science (APPROVED)  
  CUG-FDC: Fundamentals of Computing, Certificate in (Baccalaureate certificate) (APPROVED)  
  **Program Changes**  
  BS-CSC: Computer Science, Bachelor of Science (B.S.) (APPROVED)  
  **Reviewers:** Primary, Edna Renee Macbeth, Secondary, Patrick Lowery  
  BS-CSC-CZ: Computer Science, Bachelor of Science (B.S.) with a concentration in cybersecurity (APPROVED)  
  BS-CSC-DZ: Computer Science, Bachelor of Science (B.S.) with a concentration in data science (APPROVED)  

• **College of Engineering**  
  **Department of Chemical & Life Science Engineering**  
  **Reviewers:** Primary, Edna Renee Macbeth, Secondary, Patrick Lowery  
  **Program Changes**  
  BS-CLE-CLEC: Chemical and Life Science Engineering, Bachelor of Science (B.S.) with a concentration in chemical engineering (APPROVED)  
  BS-CLE-CLEL: Chemical and Life Science Engineering, Bachelor of Science (B.S.) with a concentration in life science engineering (APPROVED)  

• **College of Engineering**  
  **Department of Biomedical Engineering**  
  **Reviewers:** Primary, Edna Renee Macbeth, Secondary, Patrick Lowery  
  **New Course**  
  EGRB 104: Introduction to Engineering Laboratory (APPROVED)  
  **Course Change**  
  EGRB 102: Introduction to Engineering (APPROVED)  
  **New Program**  
  BS:MS BME: Accelerated opportunities tab for biomedical engineering (APPROVED)
• School of Education
  Department of Teaching & Learning
  Reviewers: Primary, Edna Renee Macbeth, Secondary, Patrick Lowery
  New Course
  TEDU 314: Practicum for Health and Physical Education (APPROVED)
  Course Changes
  TEDU 422: Early/Elementary Math Methods (APPROVED)
  TEDU 466: Literacy Assessment and Intervention in the Early/Elementary Classroom (APPROVED)
  Program Changes
  BSED-ECT: Early Childhood Education and Teaching, Bachelor of Science in Education (B.S.Ed.) (APPROVED)
  BSED-ETE: Elementary Education and Teaching, Bachelor of Science in Education (B.S.Ed.) (APPROVED)
  BSED-HPE: Health and Physical Education, Bachelor of Science in Education (B.S.Ed.) (APPROVED)

• School of Dentistry
  Dentistry-Dean’s Office
  Reviewers: Primary, Edna Renee Macbeth, Secondary, Patrick Lowery
  New Courses
  DENH 307: Research Methods and Study Designs (APPROVED)
  DENH 337: Clinical Service Learning (APPROVED – Service-learning attribute added)
  Course Changes
  DENH 327: Clinical Dental Hygiene I (APPROVED – Service-learning attribute removed)
  DHBS 441: Pharmacology and Pain Control for Dental Hygiene (APPROVED)
  Reviewers: Primary, Herschell Emery, Secondary, Aimee Ellington
  Advising Track Change
  ADTK PDT: Preparation for the study of dentistry (APPROVED)

• School of Business
  Department of Marketing
  Reviewers: Primary, Herschell Emery, Secondary, Aimee Ellington
  Course Change
  MKTG 335: Introduction to Personal Selling (APPROVED)
  Program Change
  BS-MKT-GMKT: Marketing, Bachelor of Science (B.S.) with a concentration in general marketing (APPROVED)
  New Minor
  SLS: Sales, Minor in (APPROVED)
School of Business
Department of Management & Entrepreneurship
Reviewers: Primary, Herschell Emery, Secondary, Aimee Ellington
Program Closure
CPU-HRM: Human Resource Management, Certificate in (Post-baccalaureate undergraduate certificate) (APPROVED)

School of Business
Department of Information Systems
Reviewers: Primary, Herschell Emery, Secondary, Aimee Ellington
Course Change
INFO 320: Business Intelligence and Data Mining (APPROVED)

School of Business
Department of Finance, Insurance & Real Estate
Reviewers: Primary, Herschell Emery, Secondary, Aimee Ellington
New Courses
FIRE 319: Financial Mathematics I (APPROVED)
FIRE 496: Practicum in Portfolio Management (APPROVED)
Program Changes
BS-FNT-FTAS: Financial Technology, Bachelor of Science (B.S.) with a concentration in actuarial science (APPROVED)
BS-FNT-FTFE: Financial Technology, Bachelor of Science (B.S.) with a concentration in financial engineering (APPROVED)

School of Business
Department of Economics
Reviewers: Primary, Herschell Emery, Secondary, Aimee Ellington
Course Changes
ECON 203: Introduction to Economics (APPROVED)
ECON 205: The Economics of Product Development and Markets (APPROVED)
ECON 210: Principles of Microeconomics (APPROVED)
Reviewers: Primary, Faye Prichard, Secondary, Moe Greene
ECON 211: Principles of Macroeconomics (APPROVED)
ECON 300: Contemporary Economic Issues (APPROVED)
ECON 301: Microeconomic Theory (APPROVED)
ECON 302: Macroeconomic Theory (APPROVED)
ECON 303: Managerial Economics (APPROVED)
ECON 305: Public Finance (APPROVED)
ECON 312: E-commerce and Markets for Information Goods (APPROVED)
ECON 313: Economics of Transportation (APPROVED)
ECON 315: Economic Development (APPROVED)
ECON 321: Urban Economics (APPROVED)
ECON 333: Behavioral Economics (APPROVED)
ECON 338: Game Theory (APPROVED)
School of Business
Department of Economics
Reviewers: Primary, Faye Prichard, Secondary, Moe Greene
Course Changes (Continued)
- **ECON 402**: Business Cycles and Forecasting (APPROVED)
- **ECON 403**: Introduction to Mathematical Economics (APPROVED)
- **ECON 419**: History of Economic Thought (APPROVED)
- **ECON 421**: Government and Business (APPROVED)

Course Inactivation
- **ECON 344**: Biodiversity and Ecological Economics (APPROVED)

School of the Arts
Department of Theatre
Reviewers: Primary, John Chilton, Secondary, Maureen Mathews
Program Changes
- **BA-THE**: Theatre, Bachelor of Arts (B.A.) (APPROVED)
- **BFA-THE-CDTP**: Theatre, Bachelor of Fine Arts (B.F.A.) with a concentration in costume design/technical production (APPROVED)
- **BFA-THE-LDTP**: Theatre, Bachelor of Fine Arts (B.F.A.) with a concentration in lighting design/technical production (APPROVED)
- **BFA-THE-MTPE**: Theatre, Bachelor of Fine Arts (B.F.A) with a concentration in musical theatre performance (Rolled back pre-meeting as requested by academic unit)
- **BFA-THE-PE**: Theatre, Bachelor of Fine Arts (B.F.A) with a concentration in performance (APPROVED)
- **BFA-THE-SDTP**: Theatre, Bachelor of Fine Arts (B.F.A.) with a concentration in scene design/technical production (Rolled back pre-meeting as requested by academic unit)

School of the Arts
Department of Painting & Printmaking
Reviewers: Primary, John Chilton, Secondary, Maureen Mathews
Course Changes
- **PAPR 304**: Paint Practice and Theory (APPROVED)
- **PAPR 314**: Print Practice and Theory (APPROVED)
- **PAPR 326**: Color (APPROVED)
- **PAPR 431**: Drawing and the Model (APPROVED)

Course Inactivations
- **PAPR 221**: Drawing, Basic (APPROVED)
- **PAPR 405**: Painting, Advanced (APPROVED)

School of the Arts
Department of Music
Reviewers: Primary, John Chilton, Secondary, Maureen Mathews
New Courses
- **APPM 291**: Topics in Applied Music (APPROVED)
- **APPM 491**: Topics in Applied Music (APPROVED)
School of the Arts
Department of Music
Reviewers: Primary, Zach Hilpert, Secondary, Daryl Fraser
New Courses (continued)
- **MUSC 110**: Music Notation Software (APPROVED)
- **MUSC 200**: Introduction to Composition (APPROVED)
- **MUSC 210**: Digital Music Production (APPROVED)

Course Changes
- **APPM 399**: Jazz Master Class (APPROVED)
- **MHIS 115**: Fundamental Musicianship (APPROVED)
- **MHIS 291**: Topics in Music (APPROVED)
- **MHIS 491**: Topics in Music (APPROVED)
- **MUED 380**: Introduction to Music Education (APPROVED)
- **MUED 485**: Music Education Student Teaching I: Elementary (APPROVED)
- **MUED 486**: Music Education Student Teaching II: Secondary (APPROVED)

Program Changes
- **BM-MUS-MUIN**: Music, Bachelor of (B.M.) with a concentration in music education/instrumental (APPROVED)
- **BM-MUS-MUVC**: Music, Bachelor of (B.M.) with a concentration in music education/vocal-choral (APPROVED)
- **BM-MUS-PEJS**: Music, Bachelor of (B.M.) with a concentration in performance/jazz studies (APPROVED)

School of the Arts
Department of Dance
Reviewers: Primary, Zach Hilpert, Secondary, Daryl Fraser

Course Change
- **DANC 303**: Choreography/Performance (APPROVED)

Course Inactivation
- **DANC 320**: Video/Choreography Workshop (APPROVED)

School of the Arts
Department of Communication Arts
Reviewers: Primary, Kimberly Davis, Secondary, Erin Brown

New Courses
- **COAR 436**: Visual Effects I (APPROVED)
- **COAR 437**: Visual Effects II (APPROVED)

Course Change
- **COAR 433**: Game Design, Theory and Practice (APPROVED)

New Concentration
- **BFA-COM-VF**: Communication Arts, Bachelor of Fine Arts (B.F.A.) with a concentration in visual effects (APPROVED)

New Minor
- **VSE**: Visual Effects, minor in (APPROVED)
• School of the Arts
  Arts-Dean’s Office
  Reviewers: Primary, Kimberly Davis, Secondary, Erin Brown
  New Course
  CINE 217: Mechanics of Screenwriting (APPROVED)
  Course Changes
  CINE 491: Special Topics in Cinema (APPROVED)
  CINE 497: Expanded Cinema (APPROVED)
  Program Change
  BA-CIN: Cinema, Bachelor of Arts (B.A.) (APPROVED)

• School of the Arts
  Department of Art History
  Reviewers: Primary, Kimberly Davis, Secondary, Erin Brown
  Program Change
  BA-ARH-AL: Art History, Bachelor of Arts (B.A.) with a concentration in art historical
  (APPROVED)

• School of the Arts
  Department of Art Foundation
  Reviewers: Primary, Kimberly Davis, Secondary, Erin Brown
  New Course
  ARTF 138: Project Seminar (APPROVED)
  Course Change
  ARTF 139: Project Studio (APPROVED)
  Program Change
  N/A-AFO: Art Foundation Program (APPROVED)

• Office of Academic Affairs
  Academic Affairs-Dean’s Office
  Reviewers: Primary, Kimberly Davis, Secondary, Erin Brown
  Program Change
  UNIV HONORS: The Honors College (APPROVED)