UUCC Meeting
Thursday, November 21, 2019
2:00-5:00 p.m.
Academic Learning Commons, Room 4100

CIM Course URL: https://next.bulletin.vcu.edu/courseadmin/
CIM Program URL: https://next.bulletin.vcu.edu/programadmin/
UUCC Approval Queue URL: https://next.bulletin.vcu.edu/courseleaf/approve/
Select Undergraduate Curriculum Committee Chair in Your Role field

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 Prichard, 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)
  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)