

**Minutes of the University Curriculum Committee**  
**September 11, 2009**  
**217 Koldus**

Members present: Robert Knight (Chair), College of Agriculture and Life Sciences; Tim Scott (Vice-Chair), College of Science; Michael Murphy, College of Architecture; Lynn Burlbaw, College of Education and Human Development; Lale Yurttas, Dwight Look College of Engineering; Sarah Bednarz, College of Geosciences; Andrew Klein (Faculty Senate Representative), College of Geosciences; Pamela Matthews, College of Liberal Arts; Suzanne Shurtz, Medical Sciences Library; Kristin Harper (for Martyn Gunn), Undergraduate Programs and Academic Services; James Herman, College of Veterinary Medicine and Biomedical Sciences; Matt Wey, Student Representative.

Guests: Pam Vernon, Department of Agricultural Economics; Ashlea Schroeder, Department of Biological and Agricultural Engineering; Fidel Fernandez, Department of Biomedical Engineering; Richard Furuta and Scott Schaefer, Department of Computer Science and Engineering; Jim Kracht, College of Education and Human Development; Aniruddha Datta and April Place, Department of Electrical and Computer Engineering; Darrell Bay and Michael Slotman, Department of Entomology; Carisa Armstrong, Christine Bergeron, Kathleen Byrne, and P.J. Miller, Department of Health and Kinesiology; Sara Alpern, Department of History; William Marlow, Department of Nuclear Engineering; Poppy Capehart, Department of Nutrition and Food Science; Donnalee Dox, Department of Performance Studies; Marian Eide, Women's & Gender Studies.

The University Curriculum Committee recommends approval of the following:

1. Election of Chair and Vice Chair.

The committee elected Dr. Robert Knight as Chair and Dr. Tim Scott as Vice Chair of the University Curriculum Committee to serve through August 2010.

2. The minutes of the August 13, 2009 meeting.
3. New Courses

**AFST 204. Introduction to African-American Literature. (3-0). Credit 3.** Introduction to the writings of African Americans from the 18<sup>th</sup> century to the present, emphasizing the major themes and traditions. Prerequisite: ENGL 104. Cross-listed with ENGL 204.

**AFST 205. Introduction to Africana Literature. (3-0). Credit 3.** Works, literary movements and genres of authors of African descent in the Americas, Europe and Africa. Prerequisite: ENGL 104. Cross-listed with ENGL 205.

**AFST 300. Blacks in the United States, 1607-1877. (3-0). Credit 3.** Blacks in the United States from the colonial period to 1877; the slave trade, slavery, free blacks and the impact of the Civil War and Reconstruction on blacks. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with HIST 300.

**AFST 301. Blacks in the United States Since 1877. (3-0). Credit 3.** Blacks in the United States from the end of Reconstruction to the present; ideologies of black leaders, disfranchisement, lynching and the quest for equality in the 1950s and 1960s. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with HIST 301.

**AFST 317. Racial and Ethnic Relations. (3-0). Credit 3.** Status of racial and ethnic groups such as Native Americans, African Americans, Latino Americans, Asian Americans, European Americans, and other groups in the political, economic, legal and social systems of the United States. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with SOCI 317.

**AFST 323. Sociology of African Americans. (3-0). Credit 3.** Major elements of the Afro-American subculture in relation to white American society and its major social institutions. Prerequisites: SOCI 205; junior or senior classification or approval of instructor. Cross-listed with SOCI 323.

**AFST 327. Popular Musics in the African Diaspora. (3-0). Credit 3.** Examines a range of popular musics from the twentieth century that have emerged in conjunction with the historical global spread of peoples and cultures from the African continent; technical knowledge about music is not required; focuses on social and cultural contexts of popular music. Prerequisites: MUSC 324 or approval of instructor; junior or senior classification or approval of instructor. Cross-listed with PERF 327 and MUSC 327.

**AFST 329. African-American Literature Pre-1930. (3-0). Credit 3.** Major works of the African-American literary tradition from the 18<sup>th</sup> century to 1930 studied within cultural and historical context. Prerequisites: 3 credits of literature at 200-level or above; junior or senior classification or approval of instructor. Cross-listed with ENGL 329.

**AFST 339. African-American Literature Post-1930. (3-0). Credit 3.** Major works of the African-American literary tradition from the 1930s to the present studied in their cultural and historical context. Prerequisites: 3 credits of literature at 200-level or above; junior or senior classification or approval of instructor. Cross-listed with ENGL 339.

**AFST 344. History of Africa to 1800. (3-0). Credit 3.** Origins of humankind in Africa; development and spread of pastoralism, agriculture and iron-working; formation of states and empires; impact of Christianity and Islam; rise of international trade in gold, ivory and slaves; African diaspora. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with HIST 344.

**AFST 345. Modern Africa. (3-0). Credit 3.** Survey of Africa since 1800; pre-colonial African states and societies; establishment and impact of European colonial rule; rise of nationalist movements; achievement of independence; problems of political stability and economic development in contemporary Africa; South Africa's apartheid regime and its opponents. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with HIST 345.

**AFST 346. History of South Africa. (3-0). Credit 3.** Selected themes in the history of South Africa from the African Iron Age to the Apartheid regime; history of race relations in the 19<sup>th</sup> and 20<sup>th</sup> centuries and the rise of modern industrial state. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with HIST 346.

**AFST 357. Out of Africa: The Black Diaspora and the Modern World. (3-0). Credit 3.** History and cultures of the peoples of the African Diaspora from the fourteenth through the nineteenth centuries; social, political, and economic impact on Africa, the Americas, Europe, and the Arab World; emphasis on race, gender, identity, and migration. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with HIST 357.

**AFST 393. Studies in Africana Literature and Culture. (3-0). Credit 3.** Literary movements, genres, groups of authors, topics or issues in the literature and culture of people in African descent. Prerequisites: 3 credits of literature at 200-level or above; junior or senior classification or approval of instructor. Cross-listed with ENGL 393.

**AFST 401. Slavery in World History. (3-0). Credit 3.** Comparative history of human slavery; slavery in the Ancient World, Asia, Africa; varieties of modern slavery in the New World since 1500; abolition of slavery and continuing forms of human bondage in the contemporary world. Prerequisite: Junior or senior classification. Cross-listed with HIST 401.

**AGEC 434. Rural Financial Markets & Financial Planning. (3-0). Credit 3.** Organization, structure, conduct, and regulation of lending institutions serving commercial agriculture and rural borrowers; financial statement analysis, cash management, investment planning and preparation of loan applications analysis, loan portfolio analysis, and management of the lending function of lenders serving rural businesses. Prerequisites: ACCT 209 or 229; ACCT 210 or 230; AGEC 330 or FINC 341 or FINC 409; junior or senior classification.

**ANTH 305. Fundamentals of Anthropological Writing. (1-0). Credit 1.** Basic types of writing expected of anthropology students; emphasis on the subject matter of an upper-division anthropology course in which the student is currently enrolled. Prerequisites: Junior or senior classification and co-enrollment in another upper-division anthropology course (the “companion course”).

**DCED 160. Ballet I. (0-5). Credit 2.** Introduction to ballet technique for dancers; series of barre exercises progressing to center work, explanation of positions of the body and port de bras; understand proper body alignment as it relates to ballet technique; appreciation of ballet as an instrument of expression. May be taken 3 times for credit. Prerequisites: Dance minors and dance science track majors only or approval of instructor.

**DCED 171. Modern Dance I. (0-5). Credit 2.** Study and understanding of modern dance concepts; lateral curve, contraction, spiral, high curve, high release, rotation versus parallel, body alignment, moving in and out of the floor, fluidity of phrase work, musicality and kinesthetic awareness. May be taken 3 times for credit. Prerequisites: Dance minors and dance science track majors only or approval of instructor.

**DCED 402. Dance Composition III. (2-0). Credit 2.** Choreograph, design and produce a senior concert; accumulation of previous course work in composition should be used to bring the elements of the choreographic process to a final product. Prerequisites: DCED 400; dance science track majors only; admittance into the professional phase or approval of instructor; junior or senior classification.

**ECEN 419. Genomic Signal Processing. (3-0). Credit 3.** Fundamentals of molecular biology; application of engineering principles to systems biology; topics include unearthing intergene relationships, carrying out gene-based classification of disease, modeling genetic regulatory networks, and altering their dynamic behavior. Prerequisite: ECEN 314, junior or senior classification or approval of instructor.

**ENTO 210. Global Public Health Entomology. (3-0). Credit 3.** Impacts of insects and insect-borne diseases on public health and well-being around the globe; insect biology, bloodfeeding, and transmission of human diseases; role of insect borne diseases on human history, socio-economic development, and public health infrastructure. Prerequisite: Freshman or sophomore classification or approval of instructor.

**KINE 201. Pilates Apparatus. (2-0). Credit 2.** Study of Pilates apparatus work as designed by Joseph H. Pilates; basic principles of Pilates including breathing, pelvic and ribcage placement, scapulae stabilization, head and cervical alignment; uses apparatuses such as reformer, cadillac, chair, and barrel; incorporates the use of props such as rollers, mini balls, physioballs, blocks, therabands and pinky balls into apparatus work. May be taken 2 times for credit. Prerequisites: KINE 198 – Pilates Mat I; dance science track majors only or approval of instructor.

**KINE 260. Movement Lab: Ballet I. (0-5). Credit 2.** Understand body alignment through ballet technique; assess individual muscular and skeletal imbalances during a ballet technique class; video references of proper body alignment; anatomical explanation and assessment of individual's use of lateral rotation in ballet technique. May be taken 3 times for credit. Prerequisites: DCED 160; dance science track majors only or approval of instructor.

**KINE 271. Movement Lab: Modern Dance I. (0-5). Credit 2.** Understand body alignment through modern dance; assess individual muscular and skeletal body imbalances during a modern dance class; introduction of how to work with imbalances in the body while executing proper dance technique; understand the structural and muscular alignment of parallel versus lateral rotation. May be taken 3 times for credit. Prerequisites: DCED 171; dance science track majors only or approval of instructor.

**KINE 305. Sport Nutrition. (3-0). Credit 3.** Optimal nutritional intake in support of peak performance in sport and dance; food as fuel and which fuels are most important to specific sport/dance activities; the role nutritional supplements can play; fluid balance; weight management for athletes and dancers. Prerequisites: NUTR 202 or equivalent or approval of instructor; junior or senior classification.

**KINE 361. Movement Lab: Ballet II. (0-5). Credit 2.** Self evaluation of correct body alignment and imbalances while executing proper ballet technique; observation and assessment of the student's progression throughout the semester in regards to proper alignment and technique. May be taken 3 times for credit. Prerequisite: DCED 161; dance science track majors only or approval of instructor; junior or senior classification.

**KINE 372. Movement Lab: Modern Dance II. (0-5). Credit 2.** Self evaluation of correct body alignment and imbalances while executing proper modern dance technique; observation and assessment of the student's progression throughout the semester in regards to proper alignment and technique. May be taken 3 times for credit. Prerequisite: DCED 172; dance science track majors only or approval of instructor; junior or senior classification.

**KINE 403. Dance Wellness. (3-0). Credit 3.** Using scientific methods to evaluate the dancer's body; implementation of dance screening process and creation of programs to address specific dance related injuries, imbalances or misalignments; study of current research in dance medicine/science and application of this knowledge to increase longevity of movement. Prerequisites: BIOL 319, BIOL 320; dance science track majors only; admittance into the professional phase or approval of instructor; junior or senior classification.

**KINE 462. Movement Lab: Ballet III. (0-5). Credit 2.** Peer evaluation of body alignment, imbalances and biomechanics of movement; explanation of kinesthetic principles and injury prevention through ballet technique; conditioning programs for a peer's imbalances and improper technique in a ballet class. May be taken 3 times for credit. Prerequisites: DCED 162; dance science track majors only; admittance into the professional phase or approval of instructor; junior or senior classification.

**KINE 473. Movement Lab: Modern Dance III. (0-5). Credit 2.** Peer evaluation of body alignment, imbalances and biomechanics of movement; explanation of kinesthetic principles and injury prevention through modern dance technique; develop conditioning program for a peer's imbalances and improper technique in a modern dance class. May be taken 3 times for credit. Prerequisites: DCED 173; dance science track majors only; approval of instructor; admittance into the professional phase; junior or senior classification.

**NUEN 472. Operational Health Physics of Advanced Reactors. (1-0). Credit 1.** Examines occupational radiation hazards associated with new and future reactor designs; compare hazards with current fleet of reactors; discuss social, economic and public health and safety impacts. Prerequisite: Senior classification or approval of instructor.

**WMST 315. The Marriage Institution. (3-0). Credit 3.** Courtship, engagement, marriage, family formation, personal adjustment, conflict, financing and child rearing. Prerequisite: Junior or senior classification. Cross-listed with SOCI 315.

4. Change in Courses

**AGSM 440. Management of Agricultural Systems.**

Course title

From: Management of Agricultural Systems

To: Management of Agricultural Systems II

**DCED 161. Visual and Performing Arts – Ballet II.**

Lab hours

From: (0-4). Credit 2.  
To: (0-5). Credit 2.

Course description

From: Intermediate study of ballet; historical background and the knowledge and understanding of its cultural heritage; increased level of difficulty in barre, center and across the floor; concentration and continual refinement of body/spatial awareness, musicality, alignment and execution of correct classical technique; placement exam required on the second day of class.  
To: Intermediate study of ballet; historical background and the knowledge and understanding of its cultural heritage; increased level of difficulty in barre, center and across the floor; concentration and continual refinement of body/spatial awareness, musicality, alignment and execution of correct classical technique.

Prerequisites:

From: DCED 160 or approval of instructor.  
To: DCED 160; dance minors and dance science track majors only or approval of instructor.

**DCED 162. Visual and Performing Arts – Ballet III.**

Lab hours

From: (0-4). Credit 2.  
To: (0-5). Credit 2.

Course description

From: Technical study of classical and contemporary ballet; elevated barre work, traditional components including turns, footwork, adagios, advanced center/floor phrases; study of Cecchetti, Vaganova, and collaborative methods; focus on strength, concentration and correct technique on performance combinations; placement exam required on the second day of class.  
To: Technical study of classical and contemporary ballet; elevated barre work, traditional components including turns, footwork, adagios, advanced center/floor phrases; study of Cecchetti, Vaganova, and collaborative methods; focus on strength, concentration and correct technique on performance combinations.

Prerequisites:

From: DCED 161 or approval of instructor.  
To: DCED 161; dance minors and dance science track majors only or approval of instructor.

**DCED 172. Visual and Performing Arts – Modern Dance II.**

Lab hours

From: (0-4). Credit 2.  
To: (0-5). Credit 2.

Course description

From: Intermediate study of modern dance; reviews, historical background and its development within society; continual study and understanding of modern dance concepts; fall/recovery, contract/release, use of breath and weight, spine work, inversion and spatial awareness; placement exam required on the second day of class.

To: Intermediate study of modern dance; reviews, historical background and its development within society; continual study and understanding of modern dance concepts; fall/recovery, contract/release, use of breath and weight, spine work, inversion and spatial awareness.

Prerequisites:

From: DCED 171 or approval of instructor.  
To: DCED 171; dance minors and dance science track majors only or approval of instructor.

**DCED 173. Visual and Performing Arts – Modern Dance III.**

Lab hours

From: (0-4). Credit 2.  
To: (0-5). Credit 2.

Course description

From: Physical and artistic exploration of both traditional and contemporary training methods; understand and utilize three dimensional spine work, inversion, floor work and dynamics; placement exam required on the second day of class.

To: Physical and artistic exploration of both traditional and contemporary training methods; three dimensional spine work, inversion, floor work and dynamics.

Prerequisites:

From: DCED 172 or approval of instructor.  
To: DCED 172; dance minors and dance science track majors only or approval of instructor.

**DCED 303. Health Practices for Dancers.**

Lecture and semester credit hours

From: (3-0). Credit 3.  
To: (2-0). Credit 2.

Course description

- From: Focuses on health issues common to the dancer; basic anatomy in relation to proper dance technique, misalignments, imbalances and injuries common to the dancer; proper nutrition for dancers based on their rehearsal/performance schedules.
- To: Focuses on health issues common to the dancer such as overtraining, drug use and performance anxiety, anatomy in relation to proper dance technique, misalignments, imbalances and injuries common to the dancer.

Prerequisites:

- From: None
- To: Dance minors and dance science track majors only or approval of instructor; junior or senior classification.

**NUTR 211. Scientific Principles of Foods.**

Lecture and lab hours

- From: (2-3). Credit 3.
- To: (3-3). Credit 4.

**NUTR 304. Food Service Systems Management.**

Lecture and lab hours

- From: (3-4). Credit 5
- To: (3-3). Credit 4

Prerequisites

- From: NUTR 203 and NUTR 211; MGMT 309.
- To: NUTR 203 and 211, junior or senior classification.

**SPAN 303. Composition and Conversation.**

Prerequisite

- From: SPAN 302 or approval of instructor.
- To: SPAN 202, 203, 222 or approval of instructor; junior or senior classification.

**SPAN 331. Spanish Literature to 1700.**

Prerequisites

- From: SPAN 303 and SPAN 320 or approval of instructor.
- To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.



**SPAN 332. Spanish Literature from 1700 to 1936.**

Prerequisites

From: SPAN 303 and SPAN 320 or approval of instructor.

To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.

**SPAN 341. Spanish-American Literature from 1492 to 1821.**

Prerequisites

From: SPAN 303 and SPAN 320 or approval of instructor.

To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.

**SPAN 342. Spanish-American Literature from 1821 to 1935.**

Prerequisites

From: SPAN 303 and SPAN 320 or approval of instructor.

To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.

**SPAN 410. Hispanic Film.**

Prerequisites

From: SPAN 311 or SPAN 312 and SPAN 303 or approval of instructor.

To: SPAN 302 or 303 and SPAN 311 or 312 or approval of instructor; junior or senior classification.

**SPAN 411. Contemporary Hispanic Society and Culture.**

Prerequisites

From: SPAN 311 or SPAN 312 and SPAN 303 or approval of instructor.

To: SPAN 302 or 303 and SPAN 311 or 312 or approval of instructor; junior or senior classification.

**SPAN 412. Hispanic Writers in the U.S.**

Prerequisites

From: SPAN 303 and SPAN 320 or approval of instructor.

To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.

**SPAN 413. Hispanic Culture through Art.**

Prerequisites

From: SPAN 311 or SPAN 312 and SPAN 303 or approval of instructor.  
To: SPAN 302 or 303 and SPAN 311 or 312 or approval of instructor; junior or senior classification.

**SPAN 421. Spanish Language Poetry.**

Prerequisites

From: SPAN 303 and SPAN 320 or approval of instructor.  
To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.

**SPAN 445. Cervantes.**

Prerequisites

From: SPAN 303 and SPAN 320 or approval of instructor.  
To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.

**SPAN 450. Contemporary Spanish and Spanish-American Literature.**

Prerequisites

From: SPAN 303 and SPAN 320 or approval of instructor.  
To: SPAN 302 or 303 and SPAN 320 or approval of instructor; junior or senior classification.

College of Liberal Arts

Women's and Gender Studies Program

**WMST course prefix change to WGST  
(see memorandum from Claudia Nelson)**

5. Change in Curriculum

**College of Liberal Arts**

Department of Performance Studies  
B.A. in Theatre Arts

6. Special Consideration

**College of Education and Human Development**

Department of Health and Kinesiology  
B.S. in Kinesiology  
Request for a Dance Science Track

7. Tabled Items

- New courses
  - AGE 415 – clarify prerequisites and grading/points; update attendance policy
  - AGE 460 – clarify prerequisites; update attendance policy
  - ALED 222 – update ADA statement
  - BMEN 404 – expand schedule of topics; letter of support from Vet Med and Nutrition
  - CSCE 443 – resolve concerns with Architecture
  - MATH 167 – consult with Liberal Arts regarding use as elective course; include grading scale, expand schedule of topics

8. Other Business

- Introduction of UCC student representative Matt Wey.
- Reminder – there will be no January meeting.
- B. Knight will be away in October; T. Scott will chair meeting.