DCED - DANCE EDUCATION (DCED)

DCED 165 Fundamentals of Ballet

Credits 2. 5 Lab Hours. Basic mechanics of ballet movements and appropriate terminology; exploration of historical background, and cultural heritage; focuses on refined body alignment, and cross-training exercises to increase physical performance in ballet. **Prerequisites:** Dance science majors; dance minors; or approval of instructor.

DCED 201 Dance History

Credits 3. 3 Lecture Hours. Overview of current dance scene, career fields, education; development of theatrical, social, educational dance from lineage based to contemporary cultures; emphasis on dance in America, genres, roots, heritage, pioneers, crusading artists; impacts, influences, growth, development, trends and continual metamorphosis in the art world.

DCED 202 Dance Appreciation

Credits 3. 3 Lecture Hours. (DANC 2303) Dance Appreciation. Survey of dance as a cultural and artistic form in numerous countries; exploration of the development and influence of dance in various cultures; analysis of various genres of artistic dance and their development; discussion of aesthetic principles of dance as an art form and how choreographers are influenced by society to create work.

DCED 203 Dance Production

Credits 3. 3 Lecture Hours. Overview of philosophy, major aspects and common elements in producing dance concerts; lighting, sound, stage design, terminology, costuming, management, production designs, practical experience with on-stage performances. **Prerequisites:** Dance science majors, dance concentration majors and dance minors; or approval of instructor.

DCED 205 Fundamentals of Pilates

Credits 2. 1 Lecture Hour. 3 Lab Hours. Study of Contrology; fundaments of the Pilates Method; mat exercises beginner through advanced; historical background and philosophy; developing modifications of exercises based on individual needs.

DCED 210 Functional Anatomy for Pilates

Credits 3. 3 Lecture Hours. Examination of major muscles, bones and joints as they relate to Pilates exercises and fundamentals; anatomical analysis of Pilates exercises and identification of supplemental movements to improve performance; practice-based anatomy lessons.

DCED 215 Pilates Apparatus I

Credits 2. 1 Lecture Hour. 3 Lab Hours. Study of beginner 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 two times for credit. **Prerequisites:** DCED 205 or approval of instructor.

DCED 216/VIST 216 Performance Documentation and Editing

Credits 3. 3 Lecture Hours. Exploration of the technical and artistic skills required for filming and documenting performance; fundamental techniques of camera movement and frame composition; hands-on experience learning and operating various cameras, movement apparatuses and camera rigs, lighting equipment, and professional editing programs to produce archival and promotional documentation of live performances. **Cross Listing:** VIST 216/DCED 216.

DCED 217 Musicality and Movement for Performers

Credits 3. 3 Lecture Hours. Study of music terminology, rhythm, music embodiment, music history, and compositional approaches; exploration of how music, sound, and musicality impact performance; topics include understanding how to communicate with collaborating with musicians and composers; understanding musicality and how it relates to dance practice.

DCED 222 Introduction to Dance Science

Credits 2. 2 Lecture Hours. Introduction to the field of dance science including history, related professions and organizations, post graduate work and current research in the field; exploring basic anatomy and kinesiology concepts relevant to dance; injury prevention, common injuries in dance and return to dance procedures; wellness concepts directly related to dance nutrition, physiological and psychological issues for dancers. **Prerequisites:** Dance science majors or approval of instructor.

DCED 230 Conditioning for Dancers

Credits 2. 1 Lecture Hour. 2 Lab Hours. Introduction to the fitness and conditioning needs of dancers; explanation of physical demands of different dance genres; understanding stretching mechanics and techniques for dancers with and without hypermobility; exploration of strengthening exercises to specific areas of the body; identification of individual conditioning needs; design and implement conditioning program for dancer needs.

DCED 240 Improvisation and Partnering

Credits 2. 1 Lecture Hour. 3 Lab Hours. Description of movement principles of space, time, and force experiment with exploration of these principles through dance improvisation and partnering; development of movement sequences individually from various stimuli such as poetry, pictures, sculpture, and other art; experimentation with concepts of leading and following others through movement, and explore properties of momentum, weight sharing, contact improvisation, timing and trust.

DCED 242 Contact Improvisation

Credits 2. 1 Lecture Hour. 3 Lab Hours. Introduction to and exploration of the principles of improvisational partnering including touch, trust, weight sharing, and non-verbal communication; experiment with non-codified/free movement in collaboration with peers including concepts of listening, responding, leading, following, pushing, and pulling; understanding principles of safe alignment and lifting; learning about the history of contact improvisation from creation to present day and understanding the social/cultural influences which shape the form.

DCED 250 Contemporary Ballet

Credits 2. 1 Lecture Hour. 3 Lab Hours. Introduction to contemporary 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 and integrated contemporary techniques; exploration of choreographic phrases of movement; identifying and appreciating contemporary ballet as a sub-genre of ballet. **Prerequisites:** Grade of B or better in DCED 260 or DCED 261; Dance Science majors; Dance minors; University Studies: Dance Concentration students; approval of instructor.

DCED 260 Ballet I

Credits 2. 5 Lab Hours. (DANC 1241) Ballet I. 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 science majors, dance concentration majors and dance minors; or approval of instructor.

DCED 261 Movement Lab: Ballet I

Credits 2. 5 Lab Hours. 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 three times for credit. **Prerequisite:** Dance science majors; university studies dance concentration majors; dance minors; or approval of instructor.

DCED 265 Dance Performance Practicum

Credit 1. 3 Lab Hours. Dance repertory to engage in dance practice through the process of rehearsals and performance; collaborating in choreographic processes with varying approaches; understanding of rehearsal processes including studio practice, performance spacing, and technical and dress rehearsals; execution of performance in various settings including the stage, community, and other various professional engagements. May be taken three times for credit. **Prerequisite:** Approval of instructor.

DCED 271 Modern Dance I

Credits 2. 5 Lab Hours. 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 science majors, dance concentration majors and dance minors; or approval of instructor.

DCED 272 Movement Lab: Modern Dance I

Credits 2. 5 Lab Hours. 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 three times for credit. **Prerequisite:** Dance Science majors and minors; approval of instructor.

DCED 286 Jazz Dance I

Credits 2. 1 Lecture Hour. 3 Lab Hours. Introduction to the study of jazz dance; includes basic steps, locomotor and axial phrases of movement, concepts, and techniques to develop motor and rhythmical skills for jazz movement; development of coordination, stamina, flexibility, and proper alignment; fostering of individual style and creativity towards performing various combinations; historical background and cultural heritage of jazz dance including various styles and choreographers.

DCED 289 Special Topics in...

Credits 0 to 4. 0 to 4 Other Hours. Selected topics in an identified area of dance. May be repeated for credit.

DCED 292 Tap Dance I

Credits 2. 1 Lecture Hour. 3 Lab Hours. Fundamentals of tap dance; introductory exploration of rhythms and basic steps, concepts, vocabulary, and techniques used to develop motor skills; historical background of the development of tap dance and its cultural heritage throughout the 20th century. May be taken three times for credit. **Prerequisites:** BS Dance Science Majors; Performance Minors; approval of instructor.

DCED 297 Hip Hop Dance I

Credits 2. 1 Lecture Hour. 3 Lab Hours. Fundamentals of street dance styles primarily performed to hip hop music or that have evolved as part of hip hop culture; styles may include breaking, locking, and popping; basic steps, concepts, and techniques used to develop motor and rhythmical skills; historical background of the development of hip hop dance and its cultural heritage.

DCED 303 Health Practices for Dancers

Credits 3. 2 Lecture Hours. 3 Lab Hours. 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:** Dance science majors only or approval of instructor; junior or senior classification.

DCED 304 Creative Dance for Children

Credits 3. 3 Lecture Hours. Theory and practice of creative movement classes for children; the development stages and learning outcomes of creative movement; incorporation of creative movement into children's classes; dance elements and benefits of creative movement; lesson plans and student assessment. **Prerequisite:** Junior or senior classification or approval of instructor.

DCED 306 Choreographic Principles

Credits 3. 2 Lecture Hours. 3 Lab Hours. Introduces choreographic devices in solo and duet movement studies; exploration of design principles; creating multiple movement studies using various elements of choreography. **Prerequisites:** Grade of C or better in DCED 240 or DCED 242; junior or senior classification; approval of instructor.

DCED 307 Artificial Intelligence in Dance Composition

Credits 3. 2 Lecture Hours. 3 Lab Hours. Exploration and application of Artificial Intelligence (AI) in dance through multifaceted perspectives; including dance making, investigating the impact of AI on originality, the role of the artist in an AI-driven process, the ethical and social implications of AI in dance making. **Prerequisites:** PVFA 201 or concurrent enrollment; junior or senior classification or approval of instructor.

DCED 308 Safe Practices in Teaching Dance

Credits 3. 3 Lecture Hours. Effectively teach a dance technique class safely; explore scientific research and evidence through three areas including environmental, physical and psychological components of a dance class for a multitude of genres and ages; create a safe supportive dance environment; application of relevant anatomical principles; develop a safe dance class.

DCED 310 Research Methods in Dance

Credits 2. 2 Lecture Hours. Understanding of basic research methods and statistical analysis techniques used in dance science research; development of basic skills in reading, reviewing and understanding publications in dance research; topics include research design, ethics in research, information retrieval, data collection methods, subject selection, sources of error, types of research; demonstration of knowledge by analyzing, interpreting, and summarizing research writing in professional journals and by planning a research study. **Prerequisites:** Junior and senior classification.

DCED 315 Special Populations in Dance

Credits 3. 3 Lecture Hours. Explanation of how dance influences other populations including children, the elderly, people with learning and physical disabilities, Parkinson's patients, and other populations; understanding the specific needs of children and adults in special populations; exploration of teaching techniques and movement designed for the specific needs of varied populations and possible physical and/or mental limitations; design movement class based on the needs of a specific group of people with specific physical needs and limitations. **Prerequisites:** Junior and senior classification.

DCED 320 Pilates Apparatus II

Credits 2. 1 Lecture Hour. 3 Lab Hours. Study of intermediate Pilates apparatus work; use of apparatuses such as reformer, cadillac, chair, and barrel; incorporating the use of props such as rollers, mini balls, physioballs, blocks, therabands, and pinky balls into intermediate apparatus work. **Prerequisites:** DCED 215 or approval of instructor.

DCED 325 Screendance

Credits 3. 2 Lecture Hours. 3 Lab Hours. Practical application to establish a working knowledge for creating art within screendance; choreographic principles are transposed from stage to screen; production from conception to dissemination; utilizes technologies to forward artistic and creative vision; use of software and equipment specific to screendance. **Prerequisites:** Junior or senior classification; DCED 216/VIST 216 or VIST 216/DCED 216 recommended.

DCED 351 Pointe and Variations

Credits 2. 1 Lecture Hour. 3 Lab Hours. Technical study of foundational ballet pointe work; learning and performing choreographed ballet variations; understanding the history and evolution of pointe work and the pointe shoe as it applies to classroom exercises and choreography; strengthening the feet and ankles for pointe work and refining alignment and ballet technique; cultivating a deep appreciation and knowledge of choreographic works throughout history and embodying those works through physical performance. **Prerequisites:** Grade of B or better in DCED 260, DCED 261, DCED 361, DCED 362, DCED 462, or DCED 463; junior or senior classification; Dance Science or Dance Concentration major or Dance minor; or approval of instructor.

DCED 361 Ballet II

Credits 2. 5 Lab Hours. 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. May be taken 3 times for credit. **Prerequisite:** Dance science majors, dance concentration majors and dance minors; or approval of instructor.

DCED 362 Movement Lab: Ballet II

Credits 2. 5 Lab Hours. 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 three times for credit. **Prerequisite:** Dance Science majors and minors; approval of instructor.

DCED 372 Modern Dance II

Credits 2. 5 Lab Hours. 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. May be taken 3 times for credit. **Prerequisite:** Dance science majors, dance concentration majors and dance minors; or approval of instructor.

DCED 373 Movement Lab: Modern Dance II

Credits 2. 5 Lab Hours. 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 three times for credit. **Prerequisite:** Dance Science majors and minors; approval of instructor.

DCED 387 Jazz Dance II

Credits 2. 1 Lecture Hour. 3 Lab Hours. Intermediate study of jazz dance; review of historical background and cultural heritage; includes several jazz styles; proper body mechanics and alignment; placement exam required on the second day of class. May be taken three times for credit. **Prerequisite:** Grade of B or better in DCED 286 or approval of instructor.

DCED 392 Tap Dance II

Credits 2. 1 Lecture Hour. 3 Lab Hours. Intermediate study of tap dance; continuation of the development of tap technique and fundamentals with a focus on speed, transitions, complex rhythms, and improvisation; exploration of the historical background of the development of tap dance in the 21st century. May be taken three times for credit. **Prerequisites:** Grade of B or better in DCED 286 or approval of instructor.

DCED 398 Hip Hop Dance II

Credits 2. 1 Lecture Hour. 3 Lab Hours. Advanced study of street dance styles primarily performed to hip hop music or that have evolved as part of hip hop culture; styles may include breaking, locking, and popping; advanced steps, concepts, and techniques used to enhance motor and rhythmical skills; study of the current culture of hip hop dance and its social impact. **Prerequisites:** Grade of B or better in DCED 297 or approval of instructor.

DCED 400 Group Choreography

Credits 3. 2 Lecture Hours. 3 Lab Hours. Introduces choreographic devices related to group movement studies; explore and create movement studies as a means of first and second function art, use choreographic tools in the dance making process as it relates to group work. **Prerequisites:** Grade of C or better in DCED 306 or approval of instructor.

DCED 401 Dance Pedagogy

Credits 3. 2 Lecture Hours. 3 Lab Hours. Study of dance pedagogy; major aspects of a dance teacher including knowledge of injury prevention, correct technique, preparation, presentation, evaluation of dance materials, levels and technique class; focus on various teaching methods, tools, planning, communication/instructional skills and learning experiences/styles. **Prerequisite:** Approval of instructor; junior or senior classification.

DCED 402 Concert Choreography and Production

Credits 3. 2 Lecture Hours. 3 Lab Hours. Choreograph, design, and produce a concert; accumulation of previous course work in composition should be used to bring the elements of the choreographic process to a final concert including the choreography, costumes, lighting and stage management. **Prerequisites:** Junior or senior classification, grade of C or better in DCED 400 or approval of instructor.

DCED 403 Dance Movement Analysis

Credits 3. 3 Lecture Hours. 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. **Prerequisite:** Grade of C or better in BIOL 319 and BIOL 320; Dance Science majors or approval of instructor; junior or senior classification.

DCED 405 Career Preparation in Dance

Credit 1. 1 Lecture Hour. Preparation for entering desired career field within dance after graduation, including areas of dance performance, dance science, and dance pedagogy; development of materials for self-promotion for jobs or graduate school; develop original portfolio of work. **Prerequisite:** Grade of C or better in DCED 306 or concurrent enrollment; approval of instructor.

DCED 410 Dance Teams in Secondary Education

Credits 3. 3 Lecture Hours. Development of the skills necessary to direct a dance team in secondary education; budgeting, scheduling and interpersonal relationships; examination of the the different seasons and their unique needs, including football, contest, spring show and summer camps; definition of injury protocols and discussion of return to dance procedures; examination of work and life balance; creation of a professional portfolio specific to directing dance. **Prerequisite:** Junior or senior classification; approval of instructor.

DCED 411 Wellness and the Performing Artist

Credits 3. 3 Lecture Hours. Issues related to the mental health and wellness of the performing artist; dealing with emotions, creating healthy habits, perfectionism, motivation, and performance anxiety; introduction to the scientific study of behavior and mental processes related to performing artists; broad overview of human development, learning, and memory for all performing artists. **Prerequisites:** DCED 222 and DCED 315; junior or senior classification; approval of instructor.

DCED 413 Pilates Apparatus III

Credits 3. 2 Lecture Hours. 3 Lab Hours. Study of advanced Pilates apparatus work; exploration of modification and transitional exercises to achieve the advanced; 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 advanced apparatus work. **Prerequisites:** DCED 320 or approval of instructor.

DCED 415 Teaching Pilates

Credits 3. 3 Lecture Hours. Study of teaching methods used in Pilates mat and apparatus work; exploration of special considerations in teaching Pilates; implementation of appropriate modifications for all exercises. **Prerequisites:** DCED 413 or approval of instructor.

DCED 416 Conducting Dance Science Research

Credit 1. 1 Lecture Hour. Application of knowledge and skills in dance science; design and implement dance science research; develop research skills and lead a research project; includes data collection, analysis, and drawing conclusions from results; presenting research and engaging in discussions. **Prerequisites:** DCED 305.

DCED 419 Supervised Student Teaching

Credits 6. 6 Other Hours. Experience a practicum in an accredited public school classroom where techniques of instruction are developed for identified teaching field(s); observing implementation of appropriate instructional strategies for assigned student population. **Prerequisites:** Grade of C or better in DCED 304 or DCED 411 and#DCED 401.

DCED 462 Ballet III

Credits 2. 5 Lab Hours. Technical study of classical and contemporary ballet; elevated barre work, traditional components including turns, footwork, adagios, advanced center and floor phrases; study of Cecchetti, Vaganova and collaborative methods; focus on strength, concentration and correct technique on performance combinations. May be taken 3 times for credit. **Prerequisite:** Dance science majors, dance concentration majors and dance minors; or approval of instructor.

DCED 463 Movement Lab: Ballet III

Credits 2. 5 Lab Hours. 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 three times for credit. **Prerequisite:** Dance Science majors and minors; approval of instructor.

DCED 473 Modern Dance III

Credits 2. 5 Lab Hours. Physical and artistic exploration of both traditional and contemporary training methods; three dimensional spine work, inversion, floor work and dynamics. May be taken 3 times for credit. **Prerequisite:** DCED 372 or approval of instructor.

DCED 474 Movement Lab: Modern Dance III

Credits 2. 5 Lab Hours. 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 three times for credit. **Prerequisite:** Junior or senior classification; Dance Science majors and minors; approval of instructor.

DCED 485 Directed Studies

Credits 0 to 4. 0 to 4 Other Hours. Special problems in dance assigned to individual students or to groups. May be repeated for credit. **Prerequisites:** Junior or senior classification; approval of instructor.

DCED 488 Jazz Dance III

Credits 2. 1 Lecture Hour. 3 Lab Hours. Advanced study of jazz dance; locomotor and axial phrases of movement, concepts, and techniques to challenge and refine motor and rhythmical skills for jazz movement; increase coordination, stamina, flexibility, and proper alignment; historical background and cultural heritage of jazz dance including various styles and choreographers. May be taken three times for credit. **Prerequisite:** Grade of B or better in DCED 387 or approval of instructor.

DCED 489 Special Topics in...

Credits 0 to 4. 0 to 4 Other Hours. Selected topics in an identified area of dance. May be repeated for credit.

DCED 491 Research

Credits 0 to 4. 0 to 4 Other Hours. Research conducted under the direction of faculty member in dance. May be taken four times for credit. **Prerequisites:** Junior or senior classification and approval of instructor.