- 4380. Advanced Criminalistics II. 3 hours. Advanced examination of specified sub-disciplines of criminalistics, including analysis of latent prints, trace evidence and controlled substances. Designed to provide students with an understanding of the scientific method of analysis, the theory of individualization, and the application of critical thinking as applied to theses sub-disciplines. Prerequisite(s): CJUS 2100 and CJUS 3300 or equivalents, or consent of instructor.
- **4460.** Community Corrections. 3 hours. This course examines the concept of community corrections from various perspectives. It also examines contemporary practices and trends in probation, parole, and other forms of community corrections. Prerequisite(s): CJUS 2100 or equivalent. (Same as SOCI 4460.)
- **4500.** Administration of Criminal Justice Agencies. 3 hours. The study of principles and practices of administration and their application to criminal justice agencies. Special focus on the relationship of theoretical administrative concepts and practical criminal justice problems. Prerequisite(s): CJUS 2100 and 9 hours of upper-division criminal justice courses or equivalents.
- **4650. Victimology.** 3 hours. Exploration of the scope of victim issues in American society, Review of the programs and services provided victims of crime. The expanding roles of the courts, police, battered women shelters, victim/witness assistance programs, crisis intervention units and legislation are highlighted. Prerequisite(s): CJUS 2100 or equivalent.
- **4660. Offender Behavior.** 3 hours. This course examines the variables that correlate with or lead to criminal behavior, such as the family, schools, personality, economic forces and cultural values. It uses psycho-social explanations to illuminate the factors that cause crime and criminality and suggests solutions. Prerequisite(s): CJUS 2100, 3600 and 4700 or equivalents.
- 4700. Research Methods in Criminal Justice. 3 hours. Examines research methodology in criminal justice. Special emphasis is placed on methods and techniques for conducting research in criminal justice, including the relationship between theory and research, the nature of causation, research designs and techniques, conceptualization and measurement, operationalization, sampling, and ethical issues. Prerequisite(s): senior standing and a minimum of 18 hours in criminal justice, with 12 hours from the criminal justice core.
- **4850.** Internship in Criminal Justice. 1–6 hours. Each student is placed as a participant observer in a criminal justice agency for a minimum of 120 hours to provide an opportunity to apply academic training to practical situations. Prerequisite(s): CJUS 2100 or equivalent and 12 additional hours of criminal justice courses and consent of department.
- **4860. Studies in Criminal Justice.** 1–3 hours. Individual investigation of selected issues regarding criminal justice. Prerequisite(s): CJUS 2100 or equivalent and 12 additional hours of criminal justice courses and consent of department. May be repeated for credit as topics vary.
- **4870.** Topics in Criminal Justice. 3 hours. Seminar class devoted to an investigation, analysis and discussion of significant problems in contemporary criminal justice. May be repeated for credit as topics vary. Prerequisite(s): CJUS 2100 or equivalent and 6 additional hours of criminal justice courses.
- **4900. Special Problems.** 1-3 hours. Prerequisite(s): consent of department.
- **4901. Senior Seminar: Criminal Justice and Public Policy.** 3 hours. The examination of the problems and issues involved in forming and implementing criminal justice policy in the United States. This course represents the final capstone

experience for the student. Prerequisite(s): senior standing and at least 18 hours of criminal justice, with 12 hours from the criminal justice core.

## **Dance and Theatre**

## Dance, DANC

- 1050. Dance Performance. 1 hour. (0;3) An introductory laboratory course giving credit to students for their experiences in rehearsal and performance of dance as an art form. The course is fourfold in content, including auditions, studio rehearsals, technical and dress rehearsal, and performances. All students planning to audition for a dance performance in the Department of Dance and Theatre must be enrolled in a performance lab. All students enrolled in the course are provided the opportunity to be in a dance production in the capacities of audition, rehearsal and/or performance. Prerequisite(s): concurrent enrollment in a DANC technique course. May be repeated for credit.
- 1095. Stage Production I. 1 hour. (1;3) Introduction to the principles and practices governing the presentation of stage productions. Students participate in front-of-house, backstage, or costume and makeup operations for theatrical productions. Opportunity to serve in management or design positions when qualified. One-hour weekly lecture plus at least 45 clock-hours per term/semester in a production laboratory. May be repeated for credit. DANC majors are required to have at least 1 hour each in front-of-house, backstage, or costume and makeup production activities, or the equivalent, for graduation. (Same as THEA 1095.)
- 1100. Stress Reduction Through Movement. 3 hours. (3;1) A study of the basic theories and practices of wellness for increased quantity and quality of life through classroom and movement laboratory experiences. Scientific and philosophic examination of the body-mind connection. Course focuses on gaining an understanding of stress, stress-related illnesses and injuries, and techniques of stress release through movement for rehabilitation and health maintenance. Course addresses learning/growth processes, creativity, body image, preventive care, structural disciplines, movement analysis, body/movement therapies, massage and relaxation techniques. Satisfies Wellness requirement of the University Core Curriculum.
- **1200.** Appreciation of Dance as a Contemporary Art Form. 3 hours. The aesthetics of dance as a performing art. Emphasis placed on the development of an appreciation for dance as a form of communication and as a reflection of contemporary society. Lectures, films and field trips. Satisfies the Visual and Performing Arts requirement of the University Core Curriculum.
- 1250. Somatic Approaches to Movement. 3 hours. An introduction to somatic techniques of learning through affective experiences which are designed to enhance one's ability to embody and project intent through movement; addresses organizational structures of the body, core support mechanisms and dynamic alignment. Practical application is provided through acquisition of a somatic knowledge of the rudiments of music with emphasis on rhythm, texture and tonal sensitivity. Required of all entering dance majors.
- 1400. Modern Dance Technique, Level I. 3 hours. (1;3) Introduction to theory and technique of modern dance. Fundamental exercises and analysis of time, space and dynamics as they apply to elements of dance with emphasis on structural alignment and integration. May be repeated for credit.
- **1410. Ballet Technique**, **Level I.** 3 hours. (1;3) Basic techniques of classical ballet. Emphasis placed on fundamentals of alignment, integration, terminology and simple ballet movement vocabulary. May be repeated for credit.

- **1500. Jazz Dance Technique**, **Level I.** 1 hour. (1;3) Introduction to jazz dance through a study of its vocabulary, style and technique. May be repeated for credit.
- 1710. Tap Dance Technique, Level I. 1 hour. (1;3) Basic technique of tap dance designed for the beginning performing student. Fundamentals of body placement, terminology, simple tap combinations, elements of performance quality and tap dance composition. May be repeated for credit.
- 2400. Modern Dance Technique, Level II. 3 hours. (1;3) Emphasis placed on performance of relatively more complex combinations of movement patterns. Technical development of the body for greater range of movement and control. Analysis of time, space and dynamics as they apply to dance. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- **2410. Ballet Technique, Level II.** 3 hours. (1;3) A continuation of DANC 1410. More emphasis is placed on simple adagio and allegro combinations as well as stylistically building the body as a performing instrument within the vocabulary of classical ballet. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- 2411. Beginning Pointe. 1 hour. (0;3) Fundamentals of classical pointe work preparatory to learning variations from the classical ballet repertory; increasing awareness of and proficiency in this facet of classical ballet training. Prerequisite(s): DANC 1410 or consent of department, and concurrent enrollment in DANC 1410, 2410, 3410 or 4410. May be repeated for credit.
- 2500. Jazz Dance Technique, Level II. 1 hour. (1;3) A continuation of DANC 1500. Study includes more complex vocabulary, longer movement combinations and more attention to technique and development of jazz dance style. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- 2710. Tap Dance Technique, Level II. 1 hour. (1;3) A continuation of DANC 1710 with an emphasis placed on performance of relatively more complex combinations of movement patterns and increased vocabulary. Attention to performing technically to include more intricate rhythm skills, projection, focus, spatial clarity and overall musicality. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- **2800. Survey of Dance.** 3 hours. Primitive to contemporary dance both as a reflection of cultures and societies and as a performing and participatory art form. Satisfies the Cross-Cultural, Diversity and Global Studies requirement of the University Core Curriculum.
- **2900-2910. Special Problems.** 1–3 hours. Prerequisite(s): consent of the department.
- **3030.** Improvisation and Introduction to Composition. 3 hours. (3;4) Theory and practice of movement exploration for use in establishing expressive movement patterns to be structured into short dance compositions. Three hours weekly of lecture and movement plus a minimum of 60 clock hours in a movement laboratory. Prerequisite(s): DANC 1250 and concurrent enrollment in DANC 2400, 3400 or 4400.
- **3046.Dance and Technology.** 3 hours. (3;3) Introductory survey of digital media, designed for the basic use of multimedia as it relates to dance creation, education, production and research. Laboratory experience is emphasized. Prerequisite(s): DANC 1250, 3030 and concurrent enrollment in technique class or THEA 2351.
- **3050.** Dance Kinesiology. 3 hours. Study of the science of movement as it relates to the specific needs of the dancer. Emphasis placed on kinesiological studies within the dance technique class for greater understanding of developing strength, flexibility, balance and endurance as they apply to the mechanics of movement vocabulary in dance. Special

- attention is given to injury prevention. Prerequisite(s): BIOL 2401 and 2402 and DANC 1100, 2400, and 2410.
- 3060. Music Analysis for Dance. 3 hours. (3;1) Exploring the interrelationship of music and dance including investigative and experiential aspects of improvisational accompaniment for dance, constructing and playing of percussion instruments, the use of voice, techniques of sound taping and the observation of the relationship between musician/composer and teacher/choreographer. Lab time involves the accompaniment of movement and the development of creative compositions as well as the development of performing skills. Prerequisite(s): DANC 1250, 3030 and concurrent enrollment in DANC 2400, 3400 or 4400.
- 3080. Principles and Techniques of Dance Performance.
  3 hours. (3;4) Study of principles and techniques of dance performance through practical application of performing skills. In-depth work in body awareness, development of mental discipline and understanding the psychological aspects involved in non-verbal communication. Experience in working with a choreographer and performing in both laboratory and concert settings. Three-hour weekly lecture and movement plus a minimum of 60 clock hours in a movement laboratory. Prerequisite(s): DANC 3030; 3060 (may be taken concurrently); and concurrent enrollment in DANC 2400, 3400 or 4400.
- **3400.** Modern Dance Techniques, Level III. 3 hours. (1;3) Continued development of movement vocabulary with emphasis on processing increasingly complex material. Self-analysis of strengths and weaknesses. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- 3410. Ballet Technique, Level III. 3 hours. (1;3) Greater emphasis on expressive performance of classical ballet. Development of greater physical strength, stamina and flexibility. Introduction to pointe work, partnering and more complex movement vocabulary. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- 3411. Pointe/Repertory/Partnering. 1 hour. (0;3) A continuation of DANC 2411; continued development of expertise that prepares the dancer for learning classical repertory and partnering techniques. Prerequisite(s): DANC 2411 or consent of department, and concurrent enrollment in DANC 2410 or 3410. May be repeated for credit.
- **3510.** Principles and Theories of Dance Composition. 3 hours. (3;4) Development of principles and theories involved in composition. Emphasis placed on movement principles. Group and structural forms. Three hours weekly of lecture and movement plus a minimum of 60 clock hours in a movement laboratory. Prerequisite(s): DANC 3030, 3060, 3080 and concurrent enrollment in DANC 2400, 3400 or 4400.
- **3617.** African Music and Movement. 1 hour. (2.5;0) Study of selected African drum music and development of related traditional movement skills through studio experience. Movements are compared and contrasted with various African and social uses, and artistic and educational values. May be repeated for credit. (Same as MUET 3617.)
- 3800. History of Concert Dance in the U.S.: 1900 Present.
  3 hours. Historical study of modern dance and ballet on stage from 1900 to the present with an emphasis on dance in the United States. Examination of the evolution of these two concert dance forms through the lives of choreographers; the historical, political, social and cultural context of significant pieces of choreography; and the aesthetic movements and themes represented by specific dances through time. Skills needed to "read" context, meaning and metaphor in dance are enhanced to a higher level of depth and insight. Learning in this course occurs through multiple forms of intelligence and varied modes of communication. Prerequisite(s): DANC 1250, 2800 and 3030.

- 4050. Dance Performance and Production Lab. 1 hour. (0;3) Advanced laboratory course giving credit to students who have completed at least two terms/semesters of DANC 1050 or its equivalent. Includes experiences in rehearsal and performance of dance as an art form. The course is fourfold in content, including auditions, studio rehearsals, technical and dress rehearsals, and performances. Students planning to audition for a dance performance in the Department of Dance and Theatre must be enrolled in a performance lab. Students are provided opportunity to seek leadership roles in the audition process, serve as rehearsal assistant to choreographers, and assist in organization of auditions and rehearsals. Prerequisite(s): concurrent enrollment in a DANC technique course, and DANC 1050 or equivalent. May be repeated for credit.
- **4070.** Dance Pedagogy: The Teacher Prepares. 3 hours. Instructional strategies and responsibilities common to the teaching of dance and conducting rehearsals for children through pre-professional levels. Prerequisite(s): DANC 3400; 3410 (may be taken concurrently); 3046; 3050; 3060; 3080; 4620 (may be taken concurrently); and concurrent enrollment in 3400 or 4400.
- 4095. Stage Production II. 1 hour. (1;3) Advanced study of the principles and practices governing the presentation of stage productions. Students manage or serve as crew heads for front-of-house, backstage, and costume and makeup operations for theatrical productions. Opportunity to seek independent solutions to management or technical problems when qualified. One-hour weekly lecture plus at least 45 clock-hours per term/semester in a production laboratory. Prerequisite(s): 3 hours of DANC 1095, or the equivalent, or permission of the department. May be repeated for credit. DANC majors are required to have at least 1 hour each in front-of-house, backstage, or costume and makeup production activities, or the equivalent, for graduation. (Same as THEA 4095.)
- **4230. Introduction to Movement Therapy.** 3 hours. Theory and methods of movement and dance in the therapeutic setting. Use of movement as a tool of rehabilitation. Various aspects of therapy and their relationships to movement and higher states of consciousness. Prerequisite(s): DANC 3050, 3510 and BIOL 2401.
- 4400. Modern Dance Technique, Level IV. 3 hours. (1;3) A continuation of DANC 3400. For the highly accomplished modern dancer giving emphasis to pre-professional training. Introducing more complex work in contemporary styles. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- **4410. Ballet Technique, Level IV.** 3 hours. (1;3) A continuation of DANC 3410. For the serious ballet dancer with emphasis on pre-professional preparation. Introducing more complex elements of petit allegro, grande allegro, classical and contemporary ballet repertory. Prerequisite(s): placement through proficiency exam. May be repeated for credit.
- 4610. Effort/Shape. 3 hours. Based on the theories of Laban Movement Analysis, this course is an advanced study of expressive relationships between one's inner intent to move, a responding action, and the varied ways our bodies "shape" to form or create that action. Exploration of how combinations of motion factors affect the visual, functional and expressive composition of movement. Emphasis is on exploring and developing skills that increase one's dynamic range of movement expressiveness essential for the performer. Prerequisite(s): DANC 3030 and 3080, or THEA 1045, 2350, 2351; and senior standing. (Same as THEA 4610.)

- **4620.** Space Harmony. 3 hours. Based on the theories of Laban Movement Analysis, this course investigates harmonic spatial forms and the manner in which they materialize from within the body and extend into space. Subject matter appropriate to choreography, acting/directing and those interested in advanced movement training. Prerequisite(s): DANC 3030 and 3080, or THEA 1045, 2350, 2351; and senior standing. (Same as THEA 4620.)
- 4650. Senior Project. 3 hours. (3;4) Individualized dance project with selected faculty member. Includes specialized study in, but not limited to, areas such as choreography, creative research, therapy, dance science, examination of pedagogical or administrative issues. Serves as the capstone course for the BA and BFA degrees in dance. Prerequisite(s): depending upon the final area of specialization, the selected 9 hours of prerequisites must be approved by the student's academic adviser in the Department of Dance and Theatre.
- 4800. Studies in Dance. 1-3 hours.

**4900-4910. Special Problems.** 1–3 hours each. Problems must be approved by the department chair.

## Theatre Arts, THEA

- 1043. Costume I. 3 hours. (3;2) Principles and practices governing the preparation of costumes for theatrical productions. Costume construction, basic materials, pattern making, work with special fabrics; introduction to design techniques. Practical application in laboratory and on crew assignments for theatrical productions. Required for theatre arts majors.
- 1045 (DRAM 1351). Performance I. 3 hours. (3;2) Fundamentals of theatrical and film performance. Exercises to develop physical and emotional identities, powers of observation, sense memory, emotion memory, sources of vocal production, physical expressiveness and techniques of improvisation and mime.
- 1046 (DRAM 1330). Introduction to Stagecraft: Scenery, Lighting, Props and Sound. 3 hours. (3;2) Creation of stage scenery, lights, properties and sound; communication, operations, and safety during theatrical production.
- 1095 (DRAM 1120). Stage Production I. 1 hour. (1;3) Introduction to the principles and practices governing the presentation of stage productions. Students participate in front-of-house, backstage, or costume and makeup operations for theatrical productions. Opportunity to serve in management or design positions when qualified. One-hour weekly lecture plus at least 45 clock-hours per term/semester in a production laboratory. May be repeated for credit. THEA majors are required to have at least 1 hour each in front-of-house, backstage, or costume and makeup production activities, or the equivalent, for graduation. (Same as DANC 1095.)
- 1340 (DRAM 1310). Aesthetics of the Theatre Throughout the World. 3 hours. Theory and practice of theatre art throughout the world. Appreciation of drama in both western and nonwestern cultures. Principles of dramatic criticism. Cultural and social significance of the theatre and its drama. Satisfies the Visual and Performing Arts requirement of the University Core Curriculum.
- 1375. The Actor and the Text. 3 hours. (3;2) Principles and practices governing the craft of theatre performance relative to the content within the dramatic texts. Acting as a manifestation of historical and cultural ideals with emphasis on a developing appreciation for the literary masterpieces of world theatre. Satisfies the Visual and Performing Arts requirement of the University Core Curriculum.
- **1700. Introduction to Theatre Design.** 3 hours. Introduction to a basic body of concepts and practices common to areas of theatre design and technology.

- **2051** (DRAM 2336). Voice for Theatre. 3 hours. (3;2) Principles and practices governing the use of the voice and speech for theatrical and filmic performances. Contemporary systems of vocal and speech preparation. Required for theatre arts majors whose concentration is acting or directing.
- 2110 (DRAM 2331). Stagecraft. 3 hours. (3;2) Advanced study of scenery construction and rigging; shop and production crew organization and management; backstage techniques. Introduction to scene design. Practical experience in laboratory and production assignments. Prerequisite(s): THEA 1046 or consent of department.
- **2150.** Costume II. 3 hours. (3;2) Advanced construction techniques for theatrical costuming. Practical experience in laboratory and production assignments. Prerequisite(s): THEA 1043 or consent of department.
- **2160. Stage Lighting.** 3 hours. (3;3) Advanced study of stage lighting, including equipment, terminology, electricity, optics and color theory. Basic principles of lighting design for the performing arts. Practical experience in laboratory and production activities. Prerequisite(s): THEA 1046 or consent of department.
- 2250 (DRAM 2361). World Theatre to 1700. 3 hours. Plays, playwrights, actors and other theatre artists in relation to world cultures. Theatre architecture and the use of environmental spaces for theatrical performances. Emphasis on theory and criticism of dramatic art. Satisfies the Cross-Cultural, Diversity and Global Studies requirement of the University Core Curriculum.
- **2260.** Non-Western Theatre and Drama. 3 hours. Plays, playwrights, actors and other theatre artists in relation to the cultures of Japan, China, Indonesia, Southeast Asia, India, Africa and the Middle East. Theatre architecture and the use of environmental spaces for theatrical performances. Emphasis on theory and criticism of dramatic art. Satisfies the Cross-Cultural, Diversity and Global Studies requirement of the University Core Curriculum.
- 2300 (DRAM 2362). World Theatre After 1700. 3 hours. Plays, playwrights, actors and other theatre artists in relation to world cultures. Theatre architecture and the use of environmental spaces for theatrical performances. Emphasis on theory and criticism of dramatic art. Satisfies the Cross-Cultural, Diversity and Global Studies requirement of the University Core Curriculum.
- **2340.** The atre Appreciation. 3 hours. (3;2) The study of the elements and production of the theatrical art form. A survey of theatre productions in and around the Dallas-Fort Worth region. Field trips. May not be counted toward a major or minor in theatre arts. May be repeated for credit when the productions vary. Satisfies the Visual and Performing Arts requirement of the University Core Curriculum.
- 2350 (DRAM 1352). Performance II. 3 hours. (3;2) Study and practice of the fundamentals of acting. Techniques of scoring a role, communicating with a partner, playing intentions and finding the inner world of a character in a play, a film or a television production. Acting exercises and scene work. Written examination on a selected bibliography about acting. Prerequisite(s): THEA 1045, 2051, 2351 or consent of department.
- 2351 (DRAM 1322). Movement for Theatre. 3 hours. (3;2) Principles and practices governing the use of the actor's body for theatrical and filmic performances. Emphasis on the dynamics and the therapeutic aspects of movement as a means of exploring and expressing thoughts or feelings, and on periods and styles of movement. Study of the theories and techniques of Rudolf von Laban. Coordinated performance

- with voice, body and musical accompaniment. Development of mime, pantomime and stage combat techniques. Required for theatre arts majors whose concentration is acting or directing.
- 2360. Repertory Theatre. 3 hours. (1;4) Principles and practices governing performance and technical activities in a professionally oriented summer repertory theatre. Students may enroll four times for credit, but no more than 6 semester hours may be used toward a major in theatre arts and no more than 3 semester hours toward a minor in theatre arts.
- 2380 (DRAM 1341). Theatrical Makeup. 3 hours. (3;2) Principles and practices governing the use of theatrical makeup in the performance of a play or in a film or television production. Required of all theatre arts majors.
- **2440.** Play Analysis. 3 hours. Principles and techniques governing the preparation of plays and other theatrical events for performance, design, direction and production. Contemporary systems of script analysis. Emphasis on theory and criticism of theatre arts.
- 2610. Advanced Movement for Theatre. 3 hours. (3;2) Principles and practices governing the use of the actor's body for theatrical and filmic performances that include dramatic scenes with complex and sophisticated problems of characterization. Emphasis on periods and styles of movement. Advanced study of Labanalysis techniques and mime productions. Introduction to movement patterns for musical theatre and opera. Three hours of lecture weekly plus at least 60 clock hours in a movement/mime laboratory. Prerequisite(s): THEA 2351, or consent of department. Recommended for theatre arts majors whose emphasis is acting or directing.
- 2700. Theatrical Design: Drawing and Rendering. 3 hours. (3;2) Stage, costume and lighting design skills. Techniques for rendering, drawing and painting skills for the theatrical designer. Pencil, ink and watercolor techniques for rendering architecture, scenery, costumes and lighting. Required for theatre arts majors whose concentration is design and technology.
- 2900. Special Problems. 1-3 hours.
- 3100. Directing I. 3 hours. (3;2) Directing theatrical productions. Analysis of play and film scripts, composition and movement, business and pantomime, coaching the actor, production staff development and management, rehearsal techniques. Written examination on a selected bibliography about theatrical directing. Prerequisite(s): THEA 1045, 2051, 2250, 2350, 2351, 2440, 3150 and junior or senior standing or consent of department.
- **3140. Performance III.** 3 hours. (3;2) Study and performance of characters in plays, films and television productions. Application of characterization techniques to period styles and various non-realistic styles, including physical farce, comedy of manners, absurdism and dark comedy. Scene work. Written examination on a selected bibliography about acting. Prerequisite(s): THEA 1045, 2051, 2250, 2350, 2351, 2440, 3150 and junior or senior standing or consent of department.
- **3150. History of Theatrical Costume and Decor.** 3 hours. Historical survey of clothing, architecture, furniture, and decorative styles as they pertain to theatrical production. Required for theatre arts majors.
- 3160. Theatrical Lighting Design. 3 hours. (3;3) Advanced lighting design principles, light plots and design skills as they apply to the performing arts. Conceptualization and communication of design ideas through script analysis, light studies, storyboards and related projects. Laboratory and practicum activities. Prerequisite(s): THEA 1046, 1700, 2160, 2440, 2700, 3150 and junior or senior standing or consent of department.

- 3170. Stage Design. 3 hours. (3;2) Design principles applied to theatrical productions; drafting of ground plans and sections, rendering and model building, theoretical application on many different types of theatrical productions including drama, musicals, dance and opera. Opportunities for practical application. Prerequisite(s): THEA 1046, 1700, 2110, 2440, 2700, 3150 and junior or senior standing or consent of department.
- **3180.** Theatrical Costume Design. 3 hours. (3;2) Theories and styles of costume design for stage presentation. Techniques of analysis, interpretation, drawing, rendering and organizing. Prerequisite(s): THEA 1043, 1700, 2150, 2440, 2700, 3150 and junior or senior standing or consent of department.
- 3190. Sound Production and Design for the Theatre. 3 hours. (3;2) Designing and producing sound support and effects for theatrical applications. Covering live, recorded, engineered and multiple effects. Emphasis on creativity and appropriateness of sound design for special theatrical situations. Prerequisite(s): THEA 1046, 1700, 2110, 2440 and junior or senior standing or consent of department.
- **3280. Stage Management.** 3 hours. (3;2) Advanced training for the organization and management of theatrical productions and companies. Practical application in laboratory and production management assignments. Prerequisite(s): THEA 1043, 1045, 1046, 2440 and junior or senior standing or consent of department.
- 3400. Theatre for Young Audiences. 3 hours. (3;1) Recognition and examination of the history and philosophy, production and performance of theatre for young audiences. Through focused inquiry, work on the practical problems that arise in the selection and performance of dramatic texts, original collective creations and adaptation of selected literature. Emphasis on connecting artistic practices and trends in educational theatre to theories of child/adolescent development. Course designed for those who advocate theatre as a stimulus for learning, whether they are specializing in classroom teaching or seeking careers in professional theatre. Class activities may take place on site in a school or at a
- **3910. Directors' Ensemble.** 1 hour. (1;4) Principles and practices of character development governing stage performance. Students audition, participate in directing exercises, classical and contemporary scenes and theatre creation exercises. May be repeated for credit.
- **4000.** The Modern American Musical Theatre. 3 hours. (3;2) History and evolution of musical theatre in the 20th century. Practical experience in auditioning, rehearsing and performing. Prerequisite(s): consent of department.
- 4095. Stage Production II. 1 hour. (1;3) Advanced study of the principles and practices governing the presentation of stage productions. Students manage or serve as crew heads for front-of-house, backstage, and costume and makeup operations for theatrical productions. Opportunity to seek independent solutions to management or technical problems when qualified. One-hour weekly lecture plus at least 45 clock-hours per term/semester in a production laboratory. Prerequisite(s): 3 hours of THEA 1095, or the equivalent, or permission of department. May be repeated for credit. THEA majors are required to have at least 1 hour each in front-of-house, backstage, or costume and makeup production activities, or the equivalent, for graduation. (Same as DANC 4095.)
- **4100.** Directing II. 3 hours. (3;2) Theories and production techniques for selected styles, periods or genres of dramatic literature. Written examination on a selected bibliography

- about styles of directing for selected styles, periods or genres of dramatic literature. Prerequisite(s): THEA 2250, 2300, 2440, 3100 or consent of department.
- **4110.** Scene Painting for the Theatre. 3 hours. (3;2) Principles and practices of scene painting. Use of the tools, materials and techniques of the modern scenic artist. Prerequisite(s): THEA 1046, 2700 and junior or senior standing or consent of department.
- **4140. Performance IV.** 3 hours. (3;2) Study and performance of dramatic verse in plays, films and television productions. Emphasis on Shakespearean roles. Acting exercises and scene work. Written examination on a selected bibliography about acting. Prerequisite(s): THEA 2250, 2350, 2440, 3150 and junior or senior standing or consent of department.
- 4240. Methods of Teaching with Creative Drama. 3 hours. (3;1) Comprehensive study and practical application of methods utilized in teaching with creative drama. Course integrates the content area of theatre with educational pedagogy. Theatre games, improvisation, story dramatization, thematic work, and teacher-in-role introduced and experienced. Emphasis on viewing creative drama as a teaching methodology in classroom and recreational settings; an introduction to the art of improvised playmaking; and a rehearsal tool. Includes lecture/discussions, group facilitation, peer teaching and off-campus classroom observation. Course of value to classroom teachers, actors, directors, writers and community service workers who view working with children and adolescents as part of career plan.
- 4290. Musical Theatre Direction and Management.
- 3 hours. (3;2) Theories of musical play selection and theatre management. Advanced training in musical play production, directing, theatre organization and creative dramatics as they apply to musical theatre. Prerequisite(s): THEA 2440 and junior or senior standing or consent of the department.
- **4310.** Acting for the Camera. 3 hours. (3;2) A study of acting techniques required for commercial, soap, film and television productions. Methods and styles of acting in relation to the script, the environment and off-camera personnel. Prerequisite(s): THEA 2350 or consent of department.
- **4350. Senior Seminar.** 3 hours. (3;1) Capstone course involving intensive study of aesthetic principles, values, philosophy, creative process, criticism, activism and advocacy within the profession. Through self-discovery, discussion, readings, arts experiences, professional interactions and exchange of ideas, this course focuses on transitions and the parameters of preparation and responsibility as students investigate career options, professional and personal goals, continuing education and individual life choices. Essential to this process is that each student analyze and synthesize knowledge and skills in preparation for planning for a future. The course meets regularly as a seminar and at laboratory events within the profession. This course meets the criteria for the Honors Capstone Course. Prerequisite(s): 90 hours of college-level courses, junior or senior status within the required courses of the major and consent of the academic adviser/department.
- 4360. Advanced Repertory Theatre. 3 hours. (2;3) Principles and practices governing the management of a professionally oriented summer repertory theatre program. Prerequisite(s): THEA 2360, upper-division or graduate status, or consent of department. Students may enroll four times for credit, but no more than 6 semester hours may be used toward a major in theatre arts or a teaching field in theatre arts; no more than 3 semester hours may be used toward a minor in theatre arts.

- 4370. Contemporary Chicana/Chicano Theatre. 3 hours. Reading and critical examination of Chicana/Chicano dramatic literature from the late 1960s to the present day, including discussion of leading Chicana/Chicano playwrights, historical experiences, and the theatre groups that contributed to a professionally-oriented Chicana/Chicano theatre in the U.S. Designed for those interested in both production and criticism. Prerequisite(s): THEA 2440 or consent of department.
- **4400.** Theatre Symposium. 1 hour. Study of and practical involvement with the process of creating and producing theatre as experienced by visiting professionals such as actors, directors, designers, dancers, artistic directors, arts managers, union officials, producers, agents and casting directors.
- 4460. Play and Film Scriptwriting. 3 hours. Dramatic theory, structure, characterization, dialogue and technical media as used by the playwright or the film scriptwriter in both dramatic and comedic works. Study of the scriptwriting process from proposal to production. Marketing of scripts. Practice in playwriting and film scriptwriting. Prerequisite(s): consent of department. May be repeated twice for credit, but no more than 3 hours may be counted toward a major in theatre arts.
- **4500. Topics in Dance and Theatre Arts.** 3 hours. Representative topics include theatrical unions, dance and theatre criticism, music for non-musical productions, dialects for stage and film performances, and playwriting for non-theatrical media. May be repeated for credit as topics vary.
- 4610. Effort/Shape. 3 hours. Based on the theories of Laban Movement Analysis, this course is an advanced study of expressive relationships between one's inner intent to move, a responding action and the varied ways our bodies 'shape' to form or create that action. Exploration of how combinations of motion factors affect the visual, functional and expressive composition of movement. Emphasis is on exploring and developing skills that increase one's dynamic range of movement expressiveness essential for the performer. Prerequisite(s): DANC 3030 and 3080, or THEA 1045, 2350, 2351; and senior standing. (Same as DANC 4610.)
- **4620. Space Harmony.** 3 hours. Based on the theories of Laban Movement Analysis, this course investigates harmonic spatial forms and the manner in which they materialize from within the body and extend into space. Subject matter appropriate to choreography, acting/directing and those interested in advanced movement training. Prerequisite(s): DANC 3030 and 3080, or THEA 1045, 2350, 2351; and senior standing. (Same as DANC 4620.)
- $\bf 4900\text{-}4910.$  Special Problems. 1–3 hours each. Problems must be approved by the department chair.
- **4920.** Cooperative Education in Theatre Arts. 3 hours. Supervised work in a job directly related to the student's major, professional field of study or career objective. Prerequisite(s): senior standing; 18 advanced hours of theatre arts and consent of department; student must meet the employer's requirements. May be repeated for credit.

## **Decision Sciences**

see Information Technology and Decision Sciences

# Development, Family Studies and Early Childhood Education

see Counseling, Development and Higher Education

## **Economics**

## **Economics, ECON**

1100-1110. Principles of Economics. 3 hours each. Courses provide an introduction to the study of economics and are prerequisites for most upper-level courses. Courses are independent and students have the option to begin the sequence with either ECON 1100 or 1110.

- 1100 (ECON 2302). Principles of Microeconomics. Business organization and market economy; theory of the firm; techniques of economic analysis in current economic problems; comparative economic systems. Satisfies the Social and Behavioral Sciences requirement of the University Core Curriculum.
- 1110 (ECON 2301). Principles of Macroeconomics. Principles of economic organization and growth in modern, industrial society; money and banking, monetary and fiscal policy; determinants of national income and business fluctuations. Satisfies the Social and Behavioral Sciences requirement of the University Core Curriculum.

2900. Special Problems. 1-3 hours.

- 3000. Current Economic Issues. 3 hours. Economic implications of current issues and problems using basic economic reasoning. Issues and problems may include defense, public debt, trade deficit, illegal drugs, education, technology, agriculture, poverty, crime, pollution, taxes, income distribution, recession, government regulation, competition, government spending, inflation, conservation, unemployment, subsidies and health. Prerequisite(s): junior standing. Intended for students not required to take specific economics course(s); may not be substituted for ECON 1100-1110 or 3550-3560. Not open to economics or business majors.
- **3050.** The Economics of Consumption. 3 hours. Consumer decision making and consumer issues in American economy. The application of economic theory to consumer decision making in higher education, net earnings and real income, financial planning, home ownership and personal investment; consumer information; government policies. Prerequisite(s): ECON 1100 and 1110.
- **3150.** Economics of Discrimination. 3 hours. Examines the differences in economic status by gender, race and ethnicity. Intergroup differentials in income, unemployment, wages, education and housing are addressed. Prerequisite(s): ECON 1100.
- **3250. Industrial Relations.** 3 hours. Employer/employee relations in the United States; structure, methods and objectives of labor unions and employer associations in an industrial system and changing institutional pattern. Prerequisite(s): ECON 1100-1110.
- **3550. Intermediate Micro-Theory.** 3 hours. Demand and supply analysis, consumer choice theory, production and cost theory and market equilibrium under different market structures. Prerequisite(s): ECON 1100.
- **3560. Intermediate Macro-Theory.** 3 hours. Factors affecting income level, employment and output; national income concepts and measurements; application of economic policy to current problems. Prerequisite(s): ECON 1100-1110.
- **4020. Money and Financial Institutions.** 3 hours. Nature and functions of money; modern banking institutions and central banks; credit control and monetary stabilization. Prerequisite(s): ECON 1100-1110.
- **4030. Economic Cycles and Forecasting.** 3 hours. Historical survey of economic cycles, theories and stabilization policies. Analysis of major economic aggregates involved in cycle