5600. Advanced Criminological Theory. 3 hours. An examination of the major theoretical explanations of criminality, the distribution of crime, and the behavior of justice agencies. (Same as SOCI 5600.)

5620. Seminar in Victimology. 3 hours. The role of the victim in various types of crime, predators and treatment of trauma, and the treatment of victims by criminal justice agencies. Political impact of the victims' movement on the justice systems and the distribution of victims across demographic and behavioral groups. (Same as SOCI 5620.)

5700. Evaluation and Research Methodologies. 3 hours. Quantitative and qualitative methods of gathering and analyzing data on crime and the justice system, with special attention devoted to evaluation methods.

5750. Criminal Justice Statistics. 3 hours. Explores the theory, practice and application of statistical analysis to the field of criminology and criminal justice. The student learns how to conduct independent statistical testing, understand the applications of statistics to research methods and the use of statistics in criminal justice. Prepares the student to conduct independent statistical analysis for criminal justice agencies or research purposes and to be able to use computer programs in statistical analysis and research.

5800. Topics in Criminal Justice. 3 hours. Content varies as course covers specific issues of current interest and concern in criminal justice and criminology. May be repeated for credit as topics vary.

5850. Directed Studies. 3 hours. Individual research and writing on selected topics under faculty supervision.

5900. Special Problems. 1–6 hours. Prerequisite(s): consent of instructor.

5950. Master's Thesis. 3 or 6 hours. To be scheduled only with consent of department. 6 hours credit required. No credit assigned until thesis has been completed and filed with the graduate dean. Continuous enrollment required once work on thesis has begun. Prerequisite(s): CJUS 5750. May be repeated for credit.

Dance

see Dance and Theatre

Dance and Theatre

Dance, DANC

5110. Critical Analysis of Professional Literature. 3 hours. Analysis and philosophical criticism of the literature in the student's major area and other related fields. Extensive reading assignments and discussion of published and unpublished research.

5200. Improvisation as a Basis for Choreography.3 hours. Non-technical course dealing with advanced improvisational problems relating to gesture, body exploration, spatial and rhythmic exploration, group interaction and communication of time, space and motion.

5210. Principles of Dance Theatre. 3 hours. (3;2) Theoretical and creative aspects of choreography. Concepts relating to the development of creativity and artistic integrity in dance. The dual emphasis concerns large-group works and experimental forms. Prerequisite(s): DANC 1400, 2400 or 3400. Lecture and movement 3 hours per week plus a minimum of 60 clock hours in a movement laboratory.

5250. Philosophy and Criticism of Dance. 3 hours. Indepth examination and critical analysis of philosophical approaches and resultant aesthetics of performance and choreography through observation of dance performances and study of aesthetic theories and criticism.

5300. Kinesiology and Biomechanics of Dance Injuries. 3 hours. Factors of stress, force, motion, equilibrium and leverage affecting incidence and cause of injuries noted in dancers. Prevention, immediate care and rehabilitation of common injuries seen in the studio. Prerequisite(s): concurrent enrollment in DANC 1400, 1410, 2400 or 2410. Lecture and movement 3 hours weekly plus a minimum of 60 clock hours in a movement laboratory.

5400. Survey of Performing Arts Management. 3 hours. A survey course designed to point out the needs, values and roles of the managerial position in a performing arts organization, with special reference to the administration of professional dance.

5800. Studies in Dance. 1–3 hours. Organized classes specifically designed to accommodate the needs of students and the demands of program development that are not met by regular offerings. Short courses and workshops on specific topics, on a limited-offering basis, to be repeated only upon demand. May be repeated for credit.

5900-5910. Special Problems. 1–3 hours each. Problems must be approved by department chair.

Theatre, THEA

5000. Research Methods in Dance and Theatre. 3 hours. Historical, investigative and empirical methods of research for dance and theatre arts scholars or artists. Quantitative analysis. Survey of dramatic and critical literature. Required of all majors in theatre arts the first fall term/semester of their graduate enrollment.

5260. Asian Theatre. 3 hours. Plays, playwrights, actors and other theatre artists in relation to the cultures of Japan, China, Indonesia, Southeast Asia and India. Theatre architecture and the use of environmental spaces for theatrical performances. Emphasis on theory and criticism of dramatic art

5300. World Theatre to 1750. 3 hours. Plays, playwrights, actors and other dramatic artists in relation to world cultures. Theatre architecture. Emphasis on the relationship between premodern theories and criticism, and the theories and criticism of the 20th century.

5310. World Theatre After 1750. 3 hours. Plays, playwrights, actors and other dramatic artists in relation to specific cultures. Theatre architecture. Emphasis on 20th-century theories and criticism as they developed from earlier historical periods.

5320. American Theatre. 3 hours. The history and technical development of the theatre in America.

5330. Play Analysis for Design and Production. 3 hours. (3;2) Independent planning and production of plays in various styles and modes. Special problems in directing. Prerequisite(s): 6 advanced undergraduate hours of directing or consent of department.

5340. Contemporary Theatre Criticism. 3 hours. Experimental and new trends in playwriting, production and criticism.

5350. Theatre Management. 3 hours. Design, organization and administration of commercial, regional, community, educational and touring theatre programs or companies. Management of fine arts centers.

- **5360. Principles of Stage Design.** 3 hours. (3;2) History and theory of stage design with emphasis on problems of period and style. Independent production assignments.
- **5370. Principles of Stage Lighting.** 3 hours. (3;2) History and theory of lighting stage presentations with emphasis on problems of period and style. Independent production assignments.
- **5380. Principles of Stage and Film Performance.** 3 hours. (3;2) History, theory and practice of acting for theatre, film and television. Emphasis on problems of period and style. Independent production assignments.
- **5390.** Theatre for Children, Youth and Teachers. 3 hours. (3:2) Improvisation, play production, playwriting and creative dramatics as tools for teaching a variety of subjects. Emphasis on preparing the classroom or laboratory performance.
- **5410. Principles of Theatrical Costume Design.** 3 hours. (3;2) History, theory and practice of costume design for dance, drama and film. Selected problems in design concept and approach, including modern interpretive development, using written and artistic resources. Practical application with rendering and craft techniques developed.
- **5460. Studies in Playwriting.** 3 hours. (3;2) Principles and practices governing the art of writing for dramatic presentations. The scriptwriting process from proposal to production. Study of historical and contemporary models. Marketing techniques. Prerequisite(s): consent of department. May be repeated twice for credit.
- **5500. Seminar in Dance and Theatre Arts.** 3 hours. Rotating topics. Representative topics include dance and theatre arts criticism, playwriting for non-theatrical media, history of theatrical design and classroom performance for teachers. May be repeated for credit.
- 5750. Practicum in the Teaching of Theatre Arts. 3 hours. (3;2) Training in the teaching of dance and theatre arts. Under the supervision of a faculty member the student prepares and presents instructional units, conducts class and laboratory activities, practices interscholastic competition and handles administrative matters peculiar to theatre arts. No more than 3 hours may be applied to a master's degree. Duties performed for a teaching or technical fellowship or assistantship may not earn credit for, or be part of, this course
- **5900-5910. Special Problems.** 1–3 hours each. Problems must be approved by department chair.
- **5920-5930.** Research Problems in Lieu of Thesis. 1–3 hours each.
- **5950. Master's Thesis.** 3 or 6 hours. To be scheduled only with consent of department. 6 hours credit required. No credit assigned until thesis has been completed and filed with the graduate dean. Continuous enrollment required once work on thesis has begun. May be repeated for credit.

Decision Sciences

see Information Technology and Decision Sciences

Design

Design, ADES

- 5510. Processes and Methodology for Innovation. 3 hours. (2;4) Students explore and utilize a variety of processes and visual techniques that inform and guide ideation as a means to create a common language that allows them to communicate effectively across disciplinary backgrounds. The knowledge they gain from these experiences allows them to develop and actualize the kinds of visual solutions necessary for future programmatic and career-based success. Prerequisite(s): admission to the MFA in design with a concentration in innovation studies, or consent of instructor.
- **5520. Design Research Methods.** 3 hours. Students are immersed in learning experiences that challenge them to develop and then expand knowledge about how design research processes and methods can be utilized to connect design theory effectively with practice as a means to advance their ability to make sound critical judgments and formulate effective and appropriate strategies. Prerequisite(s): admission to the MFA in design with a concentration in innovation studies, or consent of instructor.
- 5522. Brand and Brand Experience. 3 hours. In this seminar-based course, the nature of brands and brand experiences are analyzed through a variety of economic, social and cultural lenses. Students are expected to comprehend and articulate, in writing and oral presentations, knowledge they gain regarding the essential nature of brands as they influence and are influenced by business and marketing trends, globalization, modern social psychology and cultural dynamics. Prerequisite(s): admission to the MFA in design with a concentration in innovation studies, or consent of instructor.
- **5524. Design and Its Social Ramifications.** 3 hours. In this seminar-based course, the design process, its artifacts and their agency are examined from a broad array of sociocultural perspectives. Prerequisite(s): admission to the MFA in design with a concentration in innovation studies, or consent of instructor.
- 5526. Collaborative Design Studio. 3 hours. (2;4) In this studio-based course, collaborative, interdisciplinary teams apply the processes and methodologies introduced in ADES 5510 and ADES 5520 to identify, reframe (when necessary) and develop problems suitable for further theoretical and applied exploration. These problems are ones typically considered to be outside the domain of contemporary design practice. Prerequisite(s): admission to the MFA in design with a concentration in innovation studies, or consent of instructor.
- **5530. Design Research Methods II.** 3 hours. (2;4) In this studio-based course, students learn how to use interactive design tools, social media and methods of networking to create and facilitate design processes that allow select groups of people to contribute to the building of shared experiences and shared understandings. Prerequisite(s): admission to the MFA in design with a concentration in innovation studies, or consent of instructor.