

Lecture, 3 hours; screening, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Utilizes film, video, and texts to examine the relationship among gender, mechanization, and shape during the twentieth century. Focuses on the performing arts, industrial and technological design, and the relationship of visual culture to changing notions of gender. Course is repeatable. Cross-listed with MCS 151G.

DNCE 171J Spectatorship (4) Lecture, 3 hours; screening, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Explores the nature of film studies through the eyes of the audience. Uses film, videos, and texts (in addition to outside viewing of films in cinematic locales) to formulate how viewing film constructs the viewer's subjectivity and a film's cultural context. Course is repeatable. Cross-listed with MCS 151J.

DNCE 171K Attractions, Interruptions, and Disruptions in Narrative Film: Fight Scenes, Dance Sequences, and Special Effects (4) Lecture, 3 hours; screening, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analyzes the way film regulates the movement of bodies on and off screen through narrative and what happens when the movement exceeds that regulations. Utilizes selected films to explore the fight scenes, dance sequences, and computer generated imagery in film. Includes screenings both in class and outside of class. Course is repeatable. Cross-listed with MCS 151K.

DNCE 171M Bollywood (4) Lecture, 3 hours; laboratory, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A study of the vast corpus of films that constitute the genre called Bollywood. Focuses on the genre's music and dance styles. Includes weekly film screenings. No previous dance experience required. Course is repeatable. Cross-listed with MCS 151M.

DNCE 172 (E-Z) Televisual Bodies (4) Lecture, 3 hours; laboratory, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analyzes choreographic practices within television broadcast and marketing and their relation to popular culture. Also examines situational or tactical use and misuse of satellite, cablecast, and broadcast television by unintentional audiences that subsequently reconstitute themselves as communities via the programming. Focuses on video as an archival and/or choreographic tool. J. Corporations and Corporealities: Commercials, Culture, and Choreography; K. Television as Location: The Satellite Feed; M. Music Television (MTV) and Popular Culture. Segments are repeatable. Cross-listed with MCS 152 (E-Z).

DNCE 173 (E-Z) Digitized Bodies (4) Lecture, 3 hours; screening, 2 hours; laboratory, 1 hour. Prerequisite(s): MCS 020; upper-division standing or consent of instructor. Provides a theoretical approach to digital subjectivities, bodies in motion, products, and realities. Addresses issues of liveness, new media, mediated cultural identities, speed, transfer, telepresence, and coded and encoded sexuality within programming. Focuses primarily on the body-computer interface. J. Digital Games, Violence, and the Body; K. Virtual Subjectivity: Persona, Identity, and Body. Segments are repeatable. Cross-listed with MCS 153 (E-Z).

DNCE 180 (E-Z) Dance Practicum (4) Studio, 8 hours. Prerequisite(s): consent of instructor. An investigation of dance production theories and practices. Provides directed experience in a limited topic, with the name of a guest instructor announced in advance if not being taught by UCR staff. E. Cine Dance; F. Folk Forms; G. Advanced Choreography; H. Intermedia Movement; I. Video Dance; J. Repertory; K. Reconstruction of Dances; L. Theory of Individual Choreographers; M. Dance for Children; N. Dance in Therapy; O. Improvisation; P. Role Preparation; Q. Dance Notation; R. Pedagogy; S-Z to be announced. Each segment is repeatable to a maximum of 12 units.

DNCE 181 Dance Cultures, Culture in Dance (4) Lecture, 2 hours; studio, 2 hours; outside research, 2 hours; written work, 1 hour. Prerequisite(s): upper-division standing or consent of the instructor. Focuses on ways dance and other movement practices are intricately woven into culture. Incorporates studio practice time as well as videos, books, field trips, and guest lectures; includes completion and presentation of a paper or project.

DNCE 187 Improvisation Studies (4) Seminar, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Presents the emergent field of improvisation studies, moving beyond traditional genre boundaries to explore improvisation as a cultural phenomenon and social practice. Draws from jazz studies, ethnomusicology, music theory, musicology, American studies, and the histories of dance, theatre, and the visual arts.

DNCE 188 Individual Projects in Creative Activity (2) Studio, 2 hours; outside research, 2 hours; written work, 1 hour. Prerequisite(s): upper-division standing in Dance; or consent of instructor. Facilitates the discovery and design of a capstone artistic project.

DNCE 189 (E-Z) Capstone Research Seminar (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing in Dance; or consent of instructor-**BR**>see individual segments for additional prerequisites. Capstone course that provides undergraduate students in dance with the experience of synthesizing knowledge and skills gained throughout the dance curriculum. Includes completion and presentation of a paper or project under the guidance of dance faculty.

DNCE 190 Special Studies (1-5) To be taken with the consent of the Chair of the Department of Dance to meet special curricular problems. Course is repeatable to a maximum of 12 units.

DNCE 198-I Individual Internship in Dance (1-12) Prerequisite(s): 1) upper-division standing; 2) evidence of prior arrangement with the professional(s) involved; and 3) approval of the UCR dance faculty sponsor. Work with an appropriate professional individual or organization to gain experience and skill in the student's chosen dance-related specialty. May be repeated to a total of 16 units.

Graduate Courses

DNCE 239 Introduction to Graduate Study of Dance (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing or consent of instructor. A graduate-level introduction to the field of critical dance studies. Focuses on the foundational works and issues that have shaped the field. Topics include genealogies of dance studies, approaches to embodiment, the influences of cultural studies and critical theory, and the research of Dance Department faculty.

DNCE 240 Improvising Choreography: Scores, Structures, and Strategies (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing or consent of instructor. An evaluation of the use of the score or structure as a predetermining guide to the production of choreography. Students create choreography in ensemble, co-choreographing dances in the moment of performance and assessing immediately the efficacy of a given approach. Course is repeatable to a maximum of 8 units.

DNCE 241 Creating the Experiment: Identifying the New (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing or consent of instructor. An inquiry into what constitutes an experiment in contemporary dance, critically examining how artists bring new dance into existence. Questions the working process in originating movement, sequencing, and images for dance and assesses this process with respect to larger historical and cultural frameworks. Course is repeatable to a maximum of 8 units.

DNCE 242 Dancing Representation: Figures, Forms, and Frames (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing or consent of instructor. An examination of the systems of representation used to create choreographic meaning. Considers the bodily codes and the cultural associations attached to distinct qualities of movement and the conventions of space, time, and narrative through which a dance achieves its meaning. Course is repeatable to a maximum of 8 units.

DNCE 243 Collaborating in Dance Making: Materials, Methods, and Interactions (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing or consent of instructor. An examination of the function of the choreographer as principal director of the dance project. Analysis of various approaches to the making of dance works that involve distinctive forms of collaboration with artists working in allied media. Course is repeatable to a maximum of 8 units.

DNCE 244 Special Topics in Dance Making (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing or consent of instructor. Study of emerging issues in embodied practice, dance creation, and/or dance production. Focus varies by quarter. Topics may include intersections between theoretical and practical approaches to dance; dance and digital technologies; cultural specificity and dance making; curatorial practices; concepts or models of dance production; and embodying dances past. Letter Grade or Satisfactory/No Credit (SN/C); no petition required. Course is repeatable as content changes.

DNCE 254 Political Approaches to Dance Studies (4) Seminar, 3 hours; consultation, 1 hour. Prerequisite(s): reading knowledge of a language other than English; working knowledge of notation; graduate standing or consent of instructor. The study of power relations reflected in and enacted by dance practice and performance. Topics include nation formation, imperialism, race, commodification, globalization, economic and class relations, gender, and political affiliation and resistance.

DNCE 255 Historical Approaches to Dance Studies (4) Seminar, 3 hours; studio, 2-3 hours. Prerequisite(s): reading knowledge of a language other than English; working knowledge of notation; graduate standing or consent of instructor. The study of dances past and how dance practices have changed over time. May include study of changing modes for production and reception of dance, shifting constructions of bodies and movement, theories of dance reconstruction, and conceptualizations of historical evidence.

DNCE 257 Rhetorical Approaches to Dance Studies (4) Seminar, 3 hours; consultation, 1 hour. Prerequisite(s): reading knowledge of a language other than English; graduate standing or consent of instructor. The study of dance structure and of the structure of dance study. May include the analysis of narrative or representational structures in dance; narrative structures in dance writing; dance semiotics; dance philosophy; and the accuracy, reliability, and value of critical studies of dance.

DNCE 258 Cultural Approaches to Dance Studies (4) Seminar, 3 hours; consultation, 1 hour. Prerequisite(s): reading knowledge of a language other than English; graduate standing or consent of instructor. The study of dance in and across cultures including cross-cultural studies of dance; multicultural approaches to dance history; ethnological, ethnographic, and cultural studies approaches to dance analysis; and analysis of the different roles and functions dance plays in cultural systems.

DNCE 260 (E-Z) Seminar in Dance History (4) Seminar, 3 hours; written work, 3 hours. Prerequisite(s): graduate standing; consent of instructor. Studies in E. Periods; F. Styles; G. National Forms; H. Individual Artists; I. Choreographies; J. Aesthetics; K. Dance Literature; L. Notation. Each segment is repeatable as its content changes.

DNCE 264 Oral History and Ethnographic Methods

(4) Seminar, 3 hours; individual study, 3 hours. Prerequisite(s): graduate standing or consent of instructor. Theory and practice of oral history and ethnography as research techniques. Cultural and political perspectives on oral history and ethnography; methods for research preparation, interview procedures, transcription, editing, and legal responsibilities. Ethnographic and/or interview project and analytical paper required.

DNCE 267 Choreographies of Writing (4) Seminar, 3 hours; discussion, 1 hour. Prerequisite(s): graduate standing or consent of instructor. An analysis of the types of relationships that may exist between dance and text. Examines the methods and strategies for translating choreographed action into a written description of that action. Students' writing is a major focus of discussions.

DNCE 280 Colloquium in Current Topics in Dance Research (2) Colloquium, 2 hours. Prerequisite(s): graduate standing or consent of instructor. Presents current research topics in dance, including selected professional development workshops. Conducted by students, faculty, visiting scholars, and artists. Students attend all colloquium sessions and complete an additional written component. Course is repeatable to a maximum of 4 units.

DNCE 290 Directed Studies (1-6) Outside research, 3-18 hours. Prerequisite(s): graduate standing; consent of instructor and Department Chair. To be taken to meet special curricular problems. Normally graded Satisfactory (S) or No Credit (NC) only, but students may petition the instructor for a letter grade for specialized topics pursued with close faculty supervision. Course is repeatable.

DNCE 291 Individual Study in Coordinated Areas (1-12) Outside research, 3-36 hours. Prerequisite(s): graduate standing; consent of instructor and graduate advisor. A program of study designed to advise and assist graduate students who are preparing for written and oral qualifying examinations. Does not count toward the unit requirement for the Ph.D. degree. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

DNCE 292 Concurrent Analytical Studies in Dance (1-4) Outside research, 3-12 hours. Prerequisite(s): graduate standing; consent of instructor and Graduate Advisor. To be taken concurrently with some 100-series course, but on an individual basis. Limited to research, criticism, and written work of a graduate order commensurate with the number of units elected. Normally graded Satisfactory (S) or No Credit (NC) only, but students may petition the instructor for a letter grade for specialized topics pursued with close faculty supervision. Course is repeatable.

DNCE 297 Directed Research (1-6) Outside research, 3-18 hours. Prerequisite(s): consent of instructor and graduate advisor. Individualized studies in specially selected topics in Dance under the direction of a faculty member. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

DNCE 298-I Individual Internship (1-4) Internship, 3-12 hours; term paper, 3 hours; written work, 3 hours. Prerequisite(s): graduate standing or consent of instructor. Individual study or apprenticeship with an appropriate professional individual or organization to gain experience and skill in activities related to dance studies. Graded Satisfactory (S) or No Credit (NC). Course is repeatable to a maximum of 12 units.

DNCE 299 Research for the Thesis or Dissertation (1-12) Outside research, 3-36 hours. Prerequisite(s): consent of thesis or dissertation director. Research for and preparation of the thesis or dissertation. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

Professional Courses

DNCE 301 Seminar in Dance Studies Pedagogy and Professional Development (4) Seminar, 3 hours; consultation, 1 hour. Prerequisite(s): graduate standing or consent of instructor. Prepares for the teaching of dance studies in an academic setting and for participating in the dance studies profession. Includes creating course syllabi, discussing a range of practical teaching and professionalization issues, and developing skills necessary to succeed in the academic field of dance. Graded Satisfactory (S) or No Credit (NC). Course is repeatable to a maximum of 8 units.

DNCE 302 Teaching Practicum (1-4) Lecture, 1-4 hours. Prerequisite(s): graduate standing. Supervised teaching in upper-division Dance History and lower-division Dance courses. Must be taken at least once by all teaching assistants. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

Earth Sciences

Subject abbreviation: GEO
College of Natural and Agricultural Sciences

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Heather Ford, Ph.D.
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Sandra Kirtland Turner, Ph.D.

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Adjunct Professors

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Douglas M. Morton, Ph.D.

Adjunct Assistant Professors

Elizabeth Cochran, Ph.D.
Katherine J. Kendrick, Ph.D.
Thomas A. Scott, Ph.D.

Majors

The Department of Earth Sciences offers B.S. degrees in Earth Sciences, Geology and Geophysics. These degree programs are designed for students with a strong interest in acquiring academic understanding and relevant vocational training in the Earth Sciences, and for students interested in secondary teaching with a science emphasis. The B.S. programs include fieldwork with field courses, and field trips in all appropriate courses.

Academic Advising

Undergraduate advising in the Department of Earth Sciences is designed to allow close professional contact with faculty and staff. Counseling on graduation, departmental requirements and enrollment is handled by the major's professional academic advisors housed in the CNAS Undergraduate Academic Advising Center and the faculty undergraduate advisor for each major.

Faculty undergraduate advisors counsel students on career goals and research opportunities. The department recommends that students meet with their faculty advisor at least once each quarter to clarify career objectives and revise the program of study so it is commensurate with the developing interests and objectives of the student.

Teaching Credential

Teachers in the public schools in California must have a credential approved by the State Commission on Teacher Credentialing. The credential requires an undergraduate major, baccalaureate degree, and completion of a graduate credential program such as that offered by the Graduate School of Education at UCR.

Before admission and student teaching in a graduate credential program, the candidate must pass the California Basic Education Skills Test (CBEST) and demonstrate subject-matter proficiency by passing an examination. All candidates for a multiple subject credential to teach in the elementary grades must pass the Multiple Subjects, California Subject Exam for Teachers (CSET). Students are urged to start early, preferably as freshmen, selecting courses most helpful for this career. Details and counseling on the Prepare to Teach Program, a program for the multiple subject credential, are available in the Office of Interdisciplinary Programs, 2417 Humanities and Social Sciences, (951) 827-2743. Details and counseling on other programs are available in the Department of Earth Sciences or the Graduate School of Education.

UCR does not yet have a state-approved subject matter undergraduate program for earth science majors who wish to teach at the secondary level. The Teaching Credential in Science, geoscience authorization, is required for teachers who want to teach earth science/geoscience in middle school and high school. Students who plan to get this credential must take the CSET exams in Geosciences and should make certain their academic program includes preparatory course work. The