

**DNCE 168. Dance Touring Ensemble (4)** Studio, 6 hours; outside research, 3 hours. Prerequisite(s): consent of instructor. Dance Touring Ensemble members work with the instructor to create a lecture-demonstration and create and learn repertory which is performed at various sites within the community. Course is repeatable to a maximum of 16 units.

**DNCE 171 (E-Z). Filmic Bodies (4)** for hours and prerequisites, see segment descriptions. Interrogates a multiplicity of filmic genres through the portal of the dancing and/or mobilized body as raced, gendered, classed, and othered. Explores the politics of movement on film, the mechanics of making film work, and the political economy of dance on film. Dance experience is usually not required. Segments are repeatable.

**DNCE 171F. Ethnographic Representation of Dance on Film: “. . . and then they danced” (4)** Lecture, 3 hours; laboratory, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analyzes the juncture between representation and presentation in everyday dance genres on film. Concerns itself with race, class, tropes of authenticity, and ownership of cultural production through screenings, lectures, and theoretical writings. No previous dance experience is required. Course is repeatable.

**DNCE 171G. Gender, Mechanization, and Shape (4)** Lecture, 3 hours; screening, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines, primarily through film, video, and texts, the relationship between gender, mechanization, and shape during the twentieth century. Focuses on the performing arts, industrial and technological design, and visual culture's relation to changing notions of gender. Course is repeatable.

**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 viewers subjectivity and the films cultural context. Course is repeatable.

**DNCE 171K. Interruptions as Narration: Fight Scenes, Dance Sequences, and Music Videos (4)** Lecture, 3 hours; laboratory, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analyzes the deconstruction and reconstruction of the narrative arc in selected films by the insertion of “live” performance practices, such as, but not limited to, fight scenes and dance sequences. Includes in-class and out-of-class screenings. Course is repeatable.

**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, with special attention paid to its music and dance styles. Includes weekly film screenings, audio listening, and readings. No previous dance experience is required. Course is repeatable.

**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. Attention is given to 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.

**DNCE 173 (E-Z). Digitized Bodies (4)** Lecture, 3 hours; screening, 2 hours; laboratory, 1 hour. Prerequisite(s): FVC 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.

**DNCE 180 (E-Z). Dance Practicum (4)** Studio, 8 hours. Prerequisite(s): upper-division courses in choreography or consent of instructor in unusual situations. An investigation of dance production theories and practices. Each practicum is directed experience in a limited topic, announced in advance of the quarter given, with the name of the guest instructor if it is not taught by the 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 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. Cross-listed with MUS 187.

**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 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 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. Prerequisite(s): determined by instructor of each segment. Studies in E. Periods; F. Styles; G. National Forms; H. Individual Artists; I. Choreographies; J. Aesthetics; K. Dance Literature; L. Notation.

**DNCE 264. Oral History (4)** Seminar, 3 hours; individual study, 3 hours. Prerequisite(s): graduate standing or consent of instructor. Theory and practice of oral history as a research technique. Ethnographic, social history, and gender perspectives on oral history; methods for research preparation, interview procedures, transcription, editing, and legal responsibilities. 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 269. Laban Movement Analysis (4)** Seminar, 3 hours; outside research, 1 hour; consultation, 1 hour; individual study, 1 hour. Prerequisite(s): DNCE 120; graduate standing or consent of instructor. An advanced survey focusing on applied research concepts and theories of the Laban Movement Analysis method of observing, recording, and analyzing human body movement. Special attention is given to motif score writing, applying Effort, Shape, and Space Harmony paradigms. Course is repeatable to a maximum of 12 units.

**DNCE 280. Colloquium in Current Topics in Dance Research (2)** Colloquium, 2 hours. Prerequisite(s): graduate standing or consent of instructor. Colloquia on current research topics in dance by students, faculty, and visiting scholars. Students who attend all colloquium and discussion sessions, and who write weekly review papers and a term paper receive a letter grade; other students receive a Satisfactory (S) or No Credit (NC) grade.

**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. Directed Studies in the Teaching of Dance (4)** Seminar, 3 hours; consultation, 1 hour. Prerequisite(s): graduate standing or consent of instructor. An assessment of the field of dance studies as preparation for organizing and teaching general education courses. Analyzes current anthologies and other dance publications. Students create course syllabi and lesson plans and discuss a range of practical teaching issues. 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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### Associate Professors

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### Adjunct Professors

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Robert C. Finkel, Ph.D.  
Douglas M. Morton, Ph.D.

### Adjunct Assistant Professors

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

### Lecturer

Marilyn A. Kooser, Ph.D.

## Majors

The Department of Earth Sciences offers B.S. degrees in Geology and Geophysics. These degree programs are designed for students with a strong interest in various aspects of the Earth Sciences. The programs place substantial emphasis on fieldwork with field courses, field trips in all appropriate courses, and excursions between quarters.

## 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 development advisors and the faculty undergraduate advisor for each major.

Each student selects a faculty mentor who counsels the student on career goals and research opportunities. The department recommends that students meet with their faculty mentor 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 Bridge to Teaching 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 examination includes geoscience in depth and general science with introductory, college-level biology, chemistry, physics, and geoscience (geology,