

INTERDISCIPLINARY STUDIES EDUCATION (ISED)

ISED 100 General Studies Colloquium (Units: 3)

Awareness and knowledge of the university community—its resources, services, structure. Personal and career counseling.

ISED 150 Orientation to Education (Units: 3)

Teaching as a career; professional opportunities, qualifications and demands. Classroom visitation and field trips through educational institutions. Designed to help students assess their interest in teaching as a vocation. Does not meet professional education requirements. (ABC/NC grading; CR/NC allowed)

ISED 160 Data Analysis in Education (Units: 3)

Prerequisites: Category I or II placement for QR/Math, or satisfactory completion of ELM requirement, or MATH 70 or ESM 70 with a grade of C or better. Students with Category III or IV placement for QR/Math or students who have not passed Math 70 or ESM 70 with a C or better must be concurrently enrolled in MATH 122.

Graphical representation of statistical data, descriptive, and inferential statistics including measures of central tendency and variability, standard scores, correlation and regression, probabilistic reasoning, random sampling, and selected parametric and non-parametric tests of statistical significance.

(Note: In order for this course to satisfy General Education, students must earn a C- or CR or higher grade if taken fall 2014 or later.)

Course Attributes:

- B4: Math/QR

ISED 201 Introduction to the University (Units: 3)

Designed to acclimate freshmen and sophomore students at Community College to the rigor and structure of a four-year University. Assists students in clarifying academic goals and objectives, provides the skills and understandings to facilitate academic decisions, and improves progress towards goals with the most effective use of student time and resources. [CSL may be available]

ISED 204 Critical Thinking and the Cultural and Social Factors in Education (Units: 3)

Basic skills involved in reasoning to analyze, criticize, advocate ideas and to construct arguments by using materials reflective of current issues and debates related to education (cultural and social factors), enhance the ability to distinguish matters of fact from issues of judgement or opinion. (ABC/NC grading; CR/NC allowed)

ISED 585 Cultural Diversity and Social Justice Education (Units: 3)

Prerequisite: Upper division standing or consent of instructor.

A critical examination of the formation of education in U.S. public schools. Introduction to concepts and theories of power and oppression as a framework for understanding the her/historical, cultural, and political context of multicultural education. Race, class, gender, language, sexual orientation, and immigration status (etc.) impact educational narratives and this class explores the implications of culturally responsive education as a tool for educational equity. This course aims to center the lived experiences of students as a funnel of knowledge that will drive dialogue, collaboration, and collective action to share our stories as a practice of freedom.

ISED 699 Independent Study (Units: 1-3)

Prerequisite: Upper-division standing or consent of the instructor; open only to regularly enrolled students.

An intensive study of a particular problem in education under the direction of a member of the department. Enrollment by petition approved by the instructor, adviser, and department chair. [CSL may be available]

ISED 706 Principles and Methods of Adult and Vocational Education (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Changing character and functions of adult and vocational education; objectives, methods, resources, and evaluation; social influences on adult life and work; implications of research on adult learning and work; field observations and curriculum development. Required for the Designated Subjects Credential.

ISED 707 Planning and Funding Education and Community Programs (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Implementation and implications of planning models used in establishing educational programs in public and private agencies, community organizations, and business and industry; assessment of needs; identification of target populations and funding sources; development of written plan for funding.

ISED 715 Equal Opportunity in Education (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

History of "diversity" policies in education focusing on period between court-ordered desegregation of the 1950s to elimination of affirmative action at major public universities in California and Texas in the 1990s. (Plus-minus letter grade only)

ISED 716 Literacy and Cross-cultural Issues in Education (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Literacy issues that impact education and their effects on student learning and teaching practices. Using language as a metaphor to introduce students to historical, sociological, and political effects on literacy and education in the U.S.

ISED 717 Social Foundation for Multicultural Education (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Sociological and philosophical foundations of education; social structure of issues related to race, class, and gender; relating these issues to effects on education and historical view of multicultural education in the U.S.

ISED 735 Seminar on the Adult Learner (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Adult learning processes; multicultural learning styles in adults; motivation and the adult life cycle; ethical implications of research on adult learning; special needs of adult students.

ISED 736 Leadership and Policy for Community and Non-Formal Education (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Philosophy and theory of critical thinking and participatory leadership for groups of learners both in formal and non-formal, community-based educational organizations.

ISED 738 Critical and Postmodern Pedagogies (Units: 3)

Prerequisite: Background in social foundations of education.

Debates in education with respect to critical, participatory, and postmodern pedagogies; development and application of these philosophies to groups of learners; K-adult process and facilitation skills.

ISED 739 Education and Community Development: Equity and Diversity (Units: 3)

Prerequisite: Graduate standing or consent of the instructor.

Effect of race, class, and gender on educational equity and diversity in formal and non-formal educational settings. Investigates linkages between educational programming and community development and empowerment. [CSL may be available]

ISED 740 Education & Globalization: Issues in Comparative and International Education (Units: 3)

Prerequisite: ISED 747 or equivalent.

Comparative and international education. Regional/local differences in educational approaches; effect of globalization on transnational issues; education at all levels, human rights and peace education; policies and planning in international context.

ISED 745 Practicum in a Multicultural Educational Setting (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Clinical experience in a multicultural urban educational setting; development of instructional materials using pedagogically-sound principles; demonstration of effective teaching strategies and content.

ISED 747 Culture, Language, and Society in Education (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Research on interactions of culture, education, and society; the notion of culture; identifying interactions of culture and language in K-12 and adult education programs.

ISED 748 Culture, Cognition, and Power Issues in Education (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

Implications of culture for cognitive processes and power issues in education. Cross-cultural cognition, race, class, and gender in all educational settings.

ISED 749 Second Language Acquisition in the Elementary School (Units: 3)

Prerequisite: Graduate standing or consent of instructor.

First and second language acquisition theories and their relationship to second language learning; psychological, social, and linguistic aspects of second language acquisition of children; socio-political factors related to language issues.

ISED 781 Educational Praxis: Curriculum Development and Pedagogies (Units: 3)

Prerequisite: Graduate standing.

Overview of instructional processes in K-16 classrooms in various settings; curriculum development, cognitive style, learner diversity, and pedagogy.

ISED 782 Practicum in Adult Learning (Units: 3)

Prerequisites: Graduate standing or consent of instructor; must be taken concurrently with ISED 781.

Clinical experiences in adult education, work-force education, older adult, special needs, or other adult learning contexts; demonstration of use of teaching strategies and content.

ISED 783 Introduction to Technologies for Adult Learning (Unit: 1)

Prerequisite: Graduate standing or consent of instructor.

Use technologies: microcomputers, on-line services, distance learning, and audio-visual equipment; impact of technologies on adult learning. Fulfills computer competency requirement for Designated Subjects Credential.

ISED 797 Seminar in Educational Research (Units: 3)

Prerequisite: Consent of graduate advisor.

Identification and analysis of research problems; methodology; techniques including sufficient familiarity with descriptive statistics to interpret writing; application of findings to field problems.

Course Attributes:

- Teacher Credential Program Crs

ISED 802 Seminar in Human Development, Curriculum, Learning, and Instruction (Units: 3)

Prerequisites: Admission to graduate program in Education; completion or concurrent enrollment in ISED 747.

Overview of human developmental needs, abilities, and experiences, K-adult, with respect to curriculum, learning and instruction. Focus on effects of growth and early experience through adulthood upon the development of human intellectual, emotional, and social development.

ISED 891 Seminar in Selected Studies (Units: 3)

Prerequisite: Consent of instructor.

Topic to be specified in Class Schedule. May be repeated as topics vary.

ISED 895 Field Study (Units: 3)

Prerequisites: ISED 797, completion of 24 units of MA coursework; consent of instructor and approval of Advancement to Candidacy (ATC) and Culminating Experience (CE) forms by Graduate Studies. Advancement to Candidacy and Proposal for Culminating Experience Requirement forms must be approved by the Graduate Division before registration. (CR/NC; RP)

ISED 898 Master's Thesis (Units: 3)

Prerequisites: ISED 797; completion of 24 units of MA coursework; consent of instructor and approval of Advancement to Candidacy (ATC) and Culminating Experience (CE) forms by Graduate Studies. Advancement to Candidacy and Proposal for Culminating Experience Requirement forms must be approved by the Graduate Division before registration.

Oral examination at conclusion of course for M.A. (CR/NC grading only)

ISED 899 Independent Study (Units: 1-3)

Prerequisite: Enrollment by petition approved by the instructor, adviser, and department chair. Open only to regularly enrolled students.

An intensive study of a particular problem under direction of a member of the department.