UNDERGRADUATE MINOR IN EDUCATION

Graduate School of Education UC Berkeley Course List SUMMER 2020

Updated 4/30/20

CORE COURSE

EDUC W190 Critical Studies in Education (3)

Hull/Sobko & Cardona, Serrano

Session C (3 sections)

6/22-8/14/20

web-based course

This web-based version of the Ed Minor core course examines how learning environments can empower and disempower individuals and explores the role of education in the social construction of hierarchy, inequality, difference, identity, and power. It embodies a democratic philosophy and practice, creating a learning community that encourages students to take responsibility for their own education and learn through theory, experience, and dialogue. This web-based course does NOT include a project that counts as a unit of Ed Minor fieldwork.

FIELD STUDY COURSES

EDUC W144 Practicum in Education (1-3 units)
Session D 7/6-8/14/20 web-based course

Mintrop

This course serves the Ed Minor mission of developing students' critical habits of mind and reflection in educational research and practice. The course develops student awareness of their role as participant/observer, increases their understanding of ethical issues, and their ability to articulate these issues. Topics shape a productive field experience for the student and presume that different students' experiences may be variable, encompassing different sites with different activities. Students have the option of conducting practicum work in one of four course strands: (1) working with K-12 youth or peers; (2) conducting guided research; (3) working in an education-providing institution; and (4) course assistance in a university class. Ed Minor students may enroll in this course to complete 1, 2 or all of their field studies units. For questions, contact the instructor: educw144@berkeley.edu.

UGIS W157/W158 GLOBAL INTERNSHIPS (3) & an additional 3-unit course as directed by the Global Internship program
****CANCELLED FOR SUMMER 2020

For information for future summers, please go to <u>globalinternships.berkeley.edu</u> or email Breanne Tcheng at <u>globalinternships@berkeley.edu</u>

ELECTIVE COURSES – School of Education

EDUC 130 Knowing and Learning in Mathematics and Science (3) Session C 6/22-8/14/20 Tu/Th 2-5pm web-based course

Chase

This course offers a sequence of collaborative problem-solving and reflection activities through which students will be able to appreciate and develop a coherent, effective approach to the teaching and learning of any mathematical or scientific conceptual domain. Issues of cognition, culture, and pedagogy will emerge from participants' struggles to explain their own reasoning. In-class problem solving experiences will provide grist for reflection. Extensive readings are discussed in a bSpace forum. Students are placed in, and do course projects in, local classrooms. Fieldwork is a course requirement and does NOT count as fieldwork for the Minor. Email for permission number to enroll: advising_calteach@berkeley.edu.

Email: edminor@berkeley.edu (510) 643-9303

EDUC W140A The Art of Making Meaning: Educational Perspectives on Literacy and Learning in a Global World (4) Hull/Unadkat

Session D (2 sections) 7/6-8/14/20 web-based course

This course combines theory and practice in the study of literacy and development. It will introduce sociocultural educational theory and research focused especially on literacy teaching and learning, and this literature will be examined in practice through participation in after-school programs. In addition, the course will contribute to an understanding of how literacy is reflected in race, culture, and ethnicity in the United States and how these symbolic systems shift in a digital world. This is a web-based course. This course satisfies the American Cultures requirement. NOTE: This course includes fieldwork, which counts as 1 unit of Minor approved fieldwork.

EDUC W141 Exploring Digital Pedagogy (3)

Hull/Adams-Grigorieff

Session C 6/22-8/14/20 web-based course

Over the past decade, online education and classroom-based education have begun to converge in the form of digital pedagogy. What does this mean for the role of the instructor, how a student learns, the design of a learning experience, the structure of education and the impact on society overall? This course provides the opportunity to explore issues that are impacting 21st century education and pedagogy due to the disruptive force of technology. *This is a web-based course.*

EDUC W142 Education in a Global World (4) Session A 5/26-7/2/20 web-based course

Murphy-Graham

What is globalization? What are the implications of living in a "global world" for education? How can education be used as a tool to promote global social justice and prosperity? In this course, we will address these and other related questions through collective reading assignments, class discussions, and online collaboration. *This is a web-based course*.

EDUC W153 Research in Education: Studying Educational Inequality and Possibility (4) Session D 7/6-8/14/20 web-based course Gutierrez/Jacobo

The goal of the Research in Education is to introduce students to educational research and the methods and frameworks used to examine key educational topics related to educational inequity and educational possibility. Students also will develop robust understandings of relevant theories and methods by engaging with research focused around the set of core topics. In this way, students will become 're-searchers' of enduring educational issues. *This is a web-based course.*

GRADUATE COURSES IN EDUCATION: Students may take a maximum of two (2) graduate level courses (200 level) in the School of Education to meet the elective requirement. Instructor permission is required for graduate classes.

ELECTIVE COURSES – Other Departments

CHICANO 172 Chicanos and the Educational System (4)

Berumen

Session D 7/6-8/14/20 Tu/W/Th 2:30-5 pm web-based course

An examination of the historical and contemporary relationship between the educational system and the Mexican community in the United States; the history of schooling practices within the Mexican population as a backdrop to an examination of the current educational conditions of the Chicano students; the different historical trends in the education of Chicanos including alternative schools, bilingual education, school segregation, and higher education.

COG SCI N1 Introduction to Cognitive Science (3)

Isaac

Session A 5/26-7/2/20 T/W/Th 10:00 am-1:00 pm web-based course

This course introduces the interdisciplinary field of cognitive science. Lectures and readings will survey research in such fields as artificial intelligence, psychology, linguistics, philosophy, and neuroscience, and will cover topics such as the nature of knowledge, thinking, remembering, vision, imagery, language, and consciousness. Sections will demonstrate some of the major methodologies. This course is a core prerequisite for the Cognitive Science major and therefore must be taken for a letter grade.

COLWRIT W143 Foundations of English Language Education (3)

Baptiste

Session A 5/26-7/2/20 web-based course

An introduction to the fundamental principles and practices of English language education in both local and global contexts. This course covers theory and methods behind teaching reading, writing, listening, and speaking to diverse populations of English language learners in a variety of academic contexts. Web-based course.

Email: edminor@berkeley.edu (510) 643-9303

COLWRIT W144 Practicum in Teaching English as a Second Language (3) Ruyle Session D 7/6-8/14/20 web-based course

This course will provide students with an understanding of theories and practices in teaching English to students from multilingual backgrounds. Course topics will include reflective practices, teacher decision making, learner-centered classrooms, and general knowledge about language learning and cognition. Field experience will include working with learners in the practicum-students' geographical areas, in collaboration with the practicum instructor and local instructors. Students will produce a portfolio of teaching plans, observation notes, and reflections.

COLWRIT W145 Creating Materials for English Language Education (3) Wiese Session D 7/6-8/14/20 web-based course

An introduction to developing instructional materials and assessment methods in English language teaching in both local and global contexts. This course covers theory and methods behind choosing, adapting, and writing materials that are suitable for diverse populations of English language learners in a variety of academic contexts.

PSYCH N140 Developmental Psychology (3) Staff Session A 5/26-7/2/20 M/W/F 12:30-3:00 pm web-based course

This course explores the development of children from birth to adolescence, in a wide range of areas including biological, cognitive, linguistic, social, and personality development. It also covers the effects of genes, experience, and social context on children's development.

SOCIOL 113AC Sociology of Education (4) Powers Session D 7/6-8/14/20 M/Tu/W/Th 12 noon-2:00 pm web-based course

This course addresses the role of formal education in modern societies and educational systems in relation to the religious, cultural, economic and political forces shaping their character. It examines social influences on schools and education and, in turn, the effects of education and schooling on the social experiences and identities of individuals and groups in contemporary society. s

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