



Fall 2016 Doctoral Courses



SCHOOL OF EDUCATION UNIVERSITY OF MICHIGAN

EDUC 707: Psychometric Theory: Classical and Latent Trait Models (W, 4-7PM)*

This course studies advanced issues in measurement theory and practice, including a consideration of the use and misuse of standardized tests in American education.

EDUC 708: Cognition and Instruction in the Classroom (W, 9-12PM)*

This course focuses on the development and acquisition of memory, knowledge, and expertise in classrooms from a cognitive psychology perspective. It considers conceptual change models of learning as well as cognition and instruction in the content areas of reading, writing, mathematics, science, and social studies.

EDUC 737-004: Topic: Introduction to Systemic Functional Linguistics (M, 1-4PM)

This seminar introduces participants to constructs and tools for analyzing language from the meaning-based perspective of systemic functional linguistics (SFL). Students will develop the ability to analyze a text and relate its linguistic expressions to areas of meaning—exploring its content, the interpersonal meanings it enacts, and the organizational

EDUC 737-005: Topic: Critical Race Methodologies. (T, 1-4PM)

This advanced research course introduces the principles and strategies of critical race methodologies in qualitative inquiry. The interrelated nature of race, knowledge, power, voice, social/cultural identities, and representation in research are stressed. Critical race theory, along with complementary critical social theories that inform critical race methodologies, are considered.

EDUC 752: Organization Theory and Research in Education (T, 1-4PM)*

This course offers an examination of recent theory and research on the structure of educational organizations and the behavior of individuals in them. Emphasis is placed on understanding alternative theoretical perspectives and strategies in organization research, and on identifying issues for future research.

EDUC 792: Qualitative Methods in Educational Research (M, 9-12PM)*

This course surveys qualitative methods of inquiry as they are currently used in the study of the contexts, processes, and effects of education. Introduces students to elementary statistics, exploratory data analysis, research design, and/or interviewing, narrative and argument analysis, and interaction and setting analysis.

*Course(s) may be taken by master's students with instructor permission.