# **EDUCATION (EDU)**

## **Education (EDU) Courses**

#### EDU 5003. Research Methods. (3-0) 3 Credit Hours.

Prerequisite: Admission to graduate program or consent of instructor. Basic concepts of research design, strategies of experimental, historical, and descriptive research, and basic statistical procedures are introduced. Participants use these concepts to read, interpret, and evaluate educational and counseling research and to plan such research. Course Fees: GH01 \$90; LRH1 \$20; STSH \$30.

# EDU 5103. Advanced Foundations of Education in Policy, Politics and Equity. (3-0) 3 Credit Hours.

Analysis of contemporary issues in the foundations of American education. Topics discussed include the structure of U.S. schooling and the historical, sociopolitical, philosophical, cultural, and ethical aspects of education and educational equity. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

# EDU 6223. Education in a Culturally and Linguistically Diverse Society. (3-0) 3 Credit Hours.

The study of cultural and economic issues in education from philosophical, historical, political, and sociological perspectives. These issues will be related to educational leadership and equity in education. Course Fees: GH01 GH01 \$90; LRH1 \$20; STSH \$30.

### EDU 6961. Comprehensive Examination. (0-0) 1 Credit Hour.

Prerequisite: Approval of the appropriate Graduate Program Committee to take the Comprehensive Examination. Independent study course for the purpose of taking the Comprehensive Examination. May be repeated as many times as approved by the Graduate Program Committee. Enrollment is required each term in which the Comprehensive Examination is taken if no other courses are being taken that term. The grade report for the course is either "CR" (satisfactory performance on the Comprehensive Examination) or "NC" (unsatisfactory performance on the Comprehensive Examination). Course Fees: GH01 \$30; STSH \$10.

## EDU 6973. Special Problems. (3-0) 3 Credit Hours.

Prerequisite: Consent of instructor. An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Problems courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to the Master's degree. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

## EDU 6983. Master's Thesis. (0-0) 3 Credit Hours.

Prerequisites: Permission of the Graduate Advisor of Record and thesis director. Thesis research and preparation. May be repeated for credit, but not more than 6 hours will apply to the Master's degree. Credit will be awarded upon completion of the thesis. Enrollment is required each term in which the thesis is in progress. Course Fees: GH01 \$90; STSH \$30.81.

# EDU 7003. Survey of Research Methods. (3-0) 3 Credit Hours.

Prerequisite: Consent of instructor. A survey of research methodology including fundamental concepts employed in quantitative and qualitative research in education; may include computer applications for research. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

## EDU 7023. Theory and Inquiry. (3-0) 3 Credit Hours.

This course examines the role of theory in relation to the research process. Students will read and study a variety of different theoretical paradigms to better understand how to engage and write theory and its role in generating new forms of knowledge. A variety of different theoretical frameworks will be considered and their relationship(s) to the research process. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

# EDU 7043. Educational Research Statistics: Descriptive and Comparative. (3-0) 3 Credit Hours.

Prerequisite: Consent of instructor. Review of descriptive statistics, study of comparative statistics including t-tests and ANOVA, reporting and plotting functions, and Chi-square applications. (Formerly EDU 7113. Credit cannot be earned for both EDU 7043 and EDU 7113.) Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

#### EDU 7063. Inferential Statistics. (3-0) 3 Credit Hours.

Prerequisite: EDU 7043 or equivalent. The logic of inference in research with special emphasis on statistical techniques and the appropriate types of inference related to each. Computer programs will be used to analyze simulated data. (Formerly EDU 7053. Credit cannot be earned for both EDU 7063 and EDU 7053.) Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

#### EDU 7103. Qualitative Research Traditions. (3-0) 3 Credit Hours.

Prerequisite: Consent of instructor. Covers major qualitative research paradigms and traditions. Includes the study of qualitative research designs with comprehensive exercises for the student in stating the research problem, reviewing the relevant research literature, specifying appropriate methods and procedures, and identifying analytic procedures. Students are required to produce an original qualitative research design as a major component of the course. Course Fees: GH01 \$90; LRH1 \$20; STSH \$30.

### EDU 7123. Advanced Qualitative Research. (3-0) 3 Credit Hours.

Advanced study of qualitative research methods in a laboratory mode that emphasizes the applied and computing aspects of qualitative research design, data analysis, and presentation of findings. The goal is to enable students to use computers effectively in the analysis of qualitative (text) data, and to enhance their understanding of interpretive research methods and designs. Lectures, demonstrations, discussions, hand-on work with software and data, and readings will be the main class activities. Students will be required to complete a pilot research project. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

#### EDU 7213. Educational Reform. (3-0) 3 Credit Hours.

Prerequisite: Consent of instructor. Examination of the historical and philosophical roots of school reform during the last 100 years. The course will focus on different perspectives on analysis and evaluation of school reform efforts for culturally diverse populations. Course Fees: GH01 \$90; LRH1 \$20; STSH \$30.

# EDU 7223. Learning in a Culturally and Linguistically Diverse Society. (3-0) 3 Credit Hours.

Prerequisite: Consent of instructor. Examination of cultural and linguistic diversity from a variety of theoretical perspectives. Emphasis on historical, sociological, and sociopolitical principles and their application to teaching, learning and leadership in culturally and linguistically diverse educational settings. Course Fees: GH01 \$90; LRH1 \$20; STSH \$30.

# EDU 7403. Education, Cultural Differences, and Acculturation. (3-0) 3 Credit Hours.

Advanced level consideration of the impact of cultural differences upon the education process. Interactions of schooling and social life with the process of acculturation. Study of procedures and techniques for identifying and ameliorating educational problems related to cultural differences. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

### EDU 7443. Sociology of Education, Power and Democratic Discourses. (3-0) 3 Credit Hours.

This course examines some of the major sociological dynamics in public education. Emphasis is on issues of power, control, economics, and questions about democratic processes in the nature of school systems and their impact on the stratification of communities. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81; DL01 \$75.

### EDU 7553. Historiography of Education and Intellectual Movements. (3-0) 3 Credit Hours.

This course examines the history of education including intellectual and curricular movements, and education as political issues in the United States. Through a history lens it examines schooling and collegiate experiences of diverse groups and cultures, educational leaders, theories, and developments. Particular emphasis is given to the 20th century development of anti-racist movements within educational spaces. Course Fee: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

### EDU 7583. Philosophical Foundations of Education and Social Thought. (3-0) 3 Credit Hours.

This course examines some of the major philosophical approaches to education and society. Emphasis is on understanding the structure and function of the social system in order to address enduring educational and social problems. Course Fees: GH01 \$90; LRH1 \$20.54; STSH \$30.81.

### EDU 7643. Anthropology of Education, Decolonization, and Culture. (3-0) 3 Credit Hours.

This course examines issues and approaches relevant to the study of education culture though the lens, theories, and tools of anthropology. Emphasis is given to an anthropological study of schooling and it significance in cultural transmission and disruption. Course Fee: GH01 \$30; LRH1 \$20; STSH \$10; DL01 \$25.