EDUCATIONAL FOUNDATIONS AND LEADERSHIP (5100)

5100:150 Democracy & Education (3 Credits)
Based on an interdisciplinary inquiry, this course examines varied theories and practices of democratic education.

5100:200 Introduction to Education (3 Credits)
Prerequisite: 13-15 sem. hrs. of specific GenEd courses; FBI/BCI background checks. Introduction to the teaching profession designed to explore the purposes of schools in society and what is required to be an effective teacher today. This course will include 10 field hours of field observation in an urban setting.

5100:205 Fundamental Educational Computer Skills (1 Credit)
Elective Course: Computer skills for education majors with little or no computer experience. Includes word processing, databases, graphics and communications. Cannot substitute for any required course.

5100:210 Characteristics of Learners (3 Credits)
Prerequisite: Completion of all College of Education program admission requirements; Corequisite: 5100:211. Describe cognitive, psychosocial, physical, language, and moral development of learners Pre-K through adult. Identifies learner needs, roles of teachers and schools in fostering optimal development. (10 hours of field experience included.)

5100:211 Teaching & Learning Strategies (3 Credits)
Prerequisite: Completion of all College of Education admission requirements; Corequisite: 5100:210. From course content and activities, students will recognize, select, and practice various instructional models. Students will acquire and apply appropriate learning and motivational strategies. (10 hours of field experience included.)

5100:220 Educational Psychology (3 Credits)
Prerequisite: 13-15 sem. hrs. of specific GenEd courses; 5100:200 (may be taken as prerequisite or corequisite); FBI/BCI background checks. Focuses on the developmental influences and characteristics of learners, and psychological principles pertaining to teaching and learning processes, motivation and self-regulation in learners.

5100:300 Educational Equity and Excellence in a Culturally Pluralistic Society (3 Credits)
Prerequisites: 5100:200, 220, 5500:230, 5610:225. Corequisite with or prerequisite to 5500:360. Engages teacher candidates in inquiry-based seminars and service learning that facilitate their developing pedagogical competence implementing equity and excellence in education.

5100:330 Early Adolescent Learner (3 Credits)
Study of issues in adolescent development, particularly as it relates to educational settings. Physical, cognitive, language, emotional, social, and moral development in learners 8-14 years old.

5100:410 Professional Issues in Education (3 Credits)
Prerequisites: 5500:310, 5500:311, 5500:320, 5500:330, and admission to the College of Education. Course work applies social and philosophical foundations of education to current and historical issues in education with attention to roles and responsibilities of contemporary teachers.

5100:420 Introduction to Instructional Computing (3 Credits)
Prepares the student in the use of instructional technologies in educational and business settings. Segments of the course are offered in an online format.

5100:430 Senior Honors Project: Foundations (1-6 Credits)
(May be repeated for a total of six credits) Prerequisites: senior standing in Honors Program and permission of student's preceptor. Carefully defined individual study demonstrating originality and sustained inquiry.

5100:480 Special Topics: Educational Foundations (1-4 Credits)
(May be repeated with a change in topic) Prerequisite: Permission of instructor. Group study of special topics of critical, contemporary concern in professional education.

5100:490 Workshop: Educational Foundations & Leadership (1-3 Credits)
Individual work under staff guidance on curriculum problems, utilization of community resources, planning of curriculum units.

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5100:494 Educational Institutes in Educational Foundations & Leadership (1-4 Credits)
Special course designed as in-service upgrading programs.

5100:497 Independent Study (1-3 Credits)
(May be repeated for a total of six credits) Prerequisites: Permission of department head and instructor. Specific area of study determined in accordance with program and professional goals.