

Graduate Elementary Education Course Descriptions

CORE COURSES

EDUC-H 520 Education and Social Issues (3 cr.) Identification and analysis of major issues in education as related to the pluralistic culture of American society.

EDUC-P 507 Assessment in Schools (3 cr.) This course is an introductory assessment course for teachers and school administrators. Topics of study include principles of assessment, formal and informal classroom assessment instruments and methods, formative and summative assessment, interpretation and use of standardized test results, social and political issues in assessment, use of student data based in school.

EDUC-J 500 Instruction in the Context of Curriculum (3 cr.) Extends concepts introduced in undergraduate teacher preparation. Topics include conceptions and definitions of curriculum and instruction and their impact on social contexts, learning theories, and schooling practices. Elementary and secondary contexts are studied.

EDUC-E 590 Independent Study or Research in Elementary Education (1-3 cr.)
P: Permission required. Capstone course for Teacher as Researcher Paper; or the individual research or study with a faculty member as arranged in advance of registration.

ELEMENTARY PEDAGOGY COURSES

EDUC-P 510 Psychology in Teaching (3 cr.) Basic study of psychological concepts and phenomena in teaching. Analysis of representative problems and of the teacher's assumptions about human behavior and its development.

EDUC-E 545 Advanced Study in the Teaching of Reading in the Elementary Schools (3 cr.) For experienced teachers. Review of developmental reading program in the elementary school, use of reading in various curriculum areas, appraisal of reading abilities, and techniques and materials for today's classroom.

EDUC-E 547 Advanced Study in the Teaching of Social Studies in the Elementary Schools (3 cr.) For experienced teachers. Goals and functions of social studies and underlying principles that influence the teaching of social studies; content, resources, and methodology that facilitate the implementation of these.

EDUC-E 548 Advanced Study in the Teaching of Science in the Elementary Schools (3 cr.) Helps experienced teachers gain proficiency in the teaching of science in the elementary school. Characteristics of good elementary school science programs.

EDUC-E 549 Advanced Study in the Teaching of Language Arts in the Elementary Schools (3 cr.) Helps experienced teachers gain further insight into how best to teach language arts. Emphasizes basic communication skills and significant strategies, trends and materials.

EDUC-L 511 Advanced Study in the Teaching of Writing in Elementary Schools (3 cr.) The study of trends, issues, theories, research, and practice in the teaching and evaluation of written composition in elementary schools. The emphasis is on alternative methods for the teaching of writing and for the evaluation of progress (growth) in writing.

EDUC-L 520 Advanced Study of Foreign Language Teaching (3 cr.) Instructional techniques that support teaching English Learners (ELs). Emphasis will be on research-supported strategies for teaching ELs in K-12 settings and adapting curriculum in mainstream classrooms.

EDUC-N 543 Advanced Study in the Teaching of Mathematics (3 cr.) Designed to help the experienced teacher improve the teaching of mathematics. Opportunities will be provided for individual and group study of content, methodology, and instructional materials for modern mathematics programs.

ELEMENTARY COURSES

EDUC-A 508 School Law and the Teacher (1-3 cr.) P: Permission required. Overview of the legal framework affecting teachers, students, and the public school classrooms, including students' and teachers' rights as governed by case and statutory law; tort liability; and issues related to church-state, discipline, and child abuse/neglect.

EDUC-K 505 Introduction to Special Education for Graduate Students (3 cr.) P: Graduate standing or consent of instructor. Basic special education principles for graduate students with no previous course work in special education.

EDUC-K 553 Management of Academic and Social Behavior (3 cr.) P: Permission of instructor. Surveys principles of behavior management as they pertain to educational environments. Students will learn how to define, observe, measure, record, and change academic and social behavior.

EDUC-L 524 Language Issues in Bi- and Multi-Lingual Education (3 cr.) A survey of language education issues related to the linguistic abilities and educational needs of students requiring bilingual or bidialectal instruction. Topics discussed include language acquisition, language pedagogy, program models, cultural influences, teacher training, and research directions.

EDUC-P 515 Child Development (3 cr.) Major theories and findings concerning human development from birth through the elementary years as they relate to the practice of education. Topics include physical development, intelligence, perception, language, socioemotional development, sex role development, moral development, early experience, research methods, and sociodevelopmental issues relating to education.

EDUC-P 570 Managing Classroom Behavior (3 cr.) An analysis of pupil and teacher behaviors as they relate to discipline. Attention is given to the development of such skills as dealing with pupils' problems and feelings, behavior modification, reality therapy, assertiveness in establishing and maintaining rules, and group processes. Designed for teachers, administrators, and pupil personnel workers.

EDUC-W 505 Professional Development Workshop (1-6 cr.) Workshop to meet specific professional needs.

EDUC-W 553 Methods and Materials for the Gifted and Talented (3 cr.) Concentrates on the teaching techniques that benefit the gifted learner. Teacher and learner styles are discussed as well as those skills necessary to deal adequately with these students. The course also examines selection, development, and evaluation of materials for use with the gifted student.