

ED - EDUCATION (ED)

***Course Fees are Per Credit Hour**

ED 000. Graduate Capstone. (0 Credits)

Required course for all graduate programs in the Secondary Education Program with the exception of the Alt-A Program. A grade of S (Satisfactory) is given to a candidate who successfully completes the Capstone Assessment. ED 000 is required during the candidate's final semester. (Fall, Spring)

ED 515. Methodology and Assessment of Teaching English as a Second Language. (3 Credits)

This course examines the best practices of teaching and assessing the ESL/LEP candidates and allows opportunities to apply this knowledge. This course will also review and evaluate current ESL instructional materials, and examine and apply ways to modify and adapt content materials to better serve candidates who have limited English proficiency. (Fall)

Course Fees: \$60

ED 540. Methods and Materials for Teaching English/Language Arts. (3 Credits)

Practical aspects of teaching English/Language Arts in the secondary classroom. Topics will include grammar, composition, literature, speech, and drama. (Fall)

Course Fees: \$60

ED 578. Teaching Reading in the Content Areas. (1 Credit)

The identification and evaluation of reading skills with an emphasis on developing competencies and constructing reading exercises to improve skills using the content materials of secondary school subjects. (Fall, Spring, Summer)

Course Fees: \$60

ED 581. Educational Technology. (3 Credits)

An introduction to the role of technology as a teaching, learning and management tool in today's classroom. The course will develop skills needed to integrate the current technology into the instructional process, with special emphasis on using instructional software in the secondary classrooms.

Course Fees: \$60

ED 582. Internship Grades 6-12. (6 Credits)

Supervised observation and teaching in Grades 7-12 classes; the study and use of materials of instruction, and the use of teaching methods. International students must receive approval from the Office of International Affairs prior to course registration. (Fall, Spring)

Course Fees: \$60

ED 584. Internship Grades P-12. (6-9 Credits)

Supervised observation and teaching in learning situations from the nursery school through the twelfth grade; the study and use of materials, and the use of appropriate teaching methods. International students must receive approval from the Office of International Affairs prior to course registration. (Fall, Spring)

Course Fees: \$60

ED 585. Materials and Methods of High School Teaching. (3 Credits)

Unit organization of materials and lesson planning; general methods of teaching and classroom management; teaching methods in major fields. This course is only open to Alternative Class A students. (Fall, Spring)

Course Fees: \$60

ED 601. Methods of Educational Research. (3 Credits)

Study of traditional and emerging methods of research used in the education and social sciences. Students investigate the distinguishing features and uses of qualitative, quantitative, and mixed-method research designs. The course focuses on the theoretical and practical basis of research along with the fundamentals of problem identification, hypothesis, sampling, instrumentation, and data collection. Data analysis includes descriptive statistics, use of test scores, t-test, and an introduction to ANOVA. (Fall, Spring, Summer)

Course Fees: \$60

ED 603. Trends, Issues, and Diversity in Learning. (3 Credits)

This course examines philosophical, social, cultural, historical, political, and legal issues in schools. It is designed to acquaint students with different theories of learning and to provide students with an opportunity to explore some of the current trends in learning theory and research as they apply to education.

Course Fees: \$60

ED 605. Curriculum Development. (3 Credits)

Curricular practices designed to produce intended outcomes with students enrolled in the various levels of the school organization will be examined. Current research, theory and practice for curriculum design and development will be analyzed and evaluated for application with the exponent of curricula preparation for a specific student population. Prerequisite: Alt A students require prerequisite of ED 585. (Fall, Spring, Summer)

Course Fees: \$60

ED 608. Advanced Topics in ESOL. (3 Credits)

This course will introduce and provide analyses of the main issues and theories in second language acquisition and analyze the instructional implication of the issues and theories of second language acquisition. (Spring)

Course Fees: \$60

ED 610. Multicultural Issues of Teaching ESOL. (3 Credits)

This course provides candidates with the knowledge and understanding of language acquisition and development, the nature and role of culture and cultural groups to construct learning environments that support the cultural identities, language and literacy development, and content-area achievement of English Language Learners. Students will also gain knowledge of how cultural identities, both group and individual, affect language learning and school achievement. (Spring)

Course Fees: \$60

ED 615. Introduction to Education. (3 Credits)

This course provides students with an overview of the field of Education. It will explore best practices in teaching, lesson planning, and creating a quality instructional environment.

Course Fees: \$60

ED 620. Practicum in ESOL (Adult or Advisor Approved P-12 Setting). (3 Credits)

Supervised observation and teaching of English language learners. Within the internship, candidates will demonstrate the ability to apply methods of working with adult English language learners in the classroom. International students must receive approval from the Office of International Affairs prior to course registration. (Offered upon sufficient demand)

Course Fees: \$60

ED 621. Internship in ESOL (P-12). (3 Credits)

Supervised observation and teaching of English language learners. Within the internship, candidates will demonstrate the ability to apply methods of working with English language learners in the classroom. Candidates will be placed in a P-12 setting. International students must receive approval from the Office of International Affairs prior to course registration. (Offered upon sufficient demand)

Course Fees: \$60

ED 625. Digital Literacy Instructional Context. (3 Credits)

This course provides students with an overview of best practices and characteristics of instructional environments with digital content. Students will explore frameworks for designing instruction to address how people think and learn in a global society, participate in a digital culture, design solutions to authentic problems, create innovative products using digital tools, and share knowledge within networks.

Course Fees: \$60

ED 634. Advanced Methods of Teaching in Grades 6-12. (3 Credits)

Intensive study of current literature and analysis of research applied to classroom teaching. This course is not open to Alternative Class A students. Prerequisite: Initial teaching certification or instructor approval. (Fall)

Course Fees: \$60

ED 640. Statistical Methods in Education. (3 Credits)

Educational Statistics is an introductory graduate statistics course using quantitative methods for inquiry in the educational, social and behavioral sciences. Candidates will be exposed to the fundamental concepts and procedures of descriptive and inferential statistics. Candidates will develop competence in reading and understanding statistics topics from sources such as texts, dissertations, journals, or technical reports. The course includes an introduction to the use and interpretation of SPSS®, and a statistics lab component will be required. Descriptive and basic inferential statistics, including graphs, frequency distribution, central tendency, dispersion, correlation, and hypothesis testing.

Course Fees: \$60

ED 643. History and Philosophy of Education. (3 Credits)

History and Philosophy of Education. 3 semester hours. Development of education with emphasis on the accompanying political, economic, scientific, psychological, and philosophical movements. The chief principles of modern philosophies of education will be analyzed and evaluated, with particular emphasis on the democratic philosophy.

Course Fees: \$60

ED 644. Ethics and Education. (3 Credits)

Examination of historical and modern ethical systems and the application to current problems and issues in education. (Offered upon sufficient demand)

Course Fees: \$60

ED 655. Evaluation in Modern Education. (3 Credits)

Principles and procedures for developing evaluation programs, including evaluation of pupils, programs, curricula, and teaching. (Fall, Summer)

Course Fees: \$60

ED 661. ESOL Applied Studies Block #1. (3 Credits)

This course provides an applied studies approach to educational research, curriculum, educational psychology, disabilities, and technology. Concepts learned through this course will be applied and demonstrated in an ESOL internship setting. (Offered on sufficient demand)

Course Fees: \$60

ED 662. ESOL Internship Block #1. (3 Credits)

Supervised observation and teaching in an ESOL classroom; the study and use of materials of instruction; and the use of teaching methods. Application of concepts from ED 663. Internship may be conducted in the United States or abroad. International students must receive approval from the Office of International Affairs prior to course registration.

(Offered upon sufficient demand)

Course Fees: \$60

ED 663. ESOL Applied Studies Block #2. (3 Credits)

This course provides an applied studies approach to educational research, curriculum, educational psychology, disabilities, and technology. Concepts learned through this course will be applied and demonstrated in an ESOL internship setting. (Offered on sufficient demand)

Course Fees: \$60

ED 664. ESOL Internship Block #2. (3 Credits)

Supervised observation and teaching in an ESOL classroom; the study and use of materials of instruction; and the use of teaching methods. Application of concepts from ED 663. Internship may be conducted in the United States or abroad. International students must receive approval from the Office of International Affairs prior to course registration.

(Offered upon sufficient demand)

Course Fees: \$60

ED 675. Content Literacy. (3 Credits)

This course will focus on the identification, evaluation, and application of content area literacy skills including reading, writing, listening, speaking, mathematics, technology, logic, and reasoning with an emphasis on constructing activities and exercises to build content areas literacy using the content materials and standards of secondary school subjects. (Fall, Spring)

Course Fees: \$60

ED 677. Curriculum and Teaching. (3 Credits)

This course develops student's ability to design, implement, and assess inquiry-based instruction through classroom and field-based learning experiences. Students will also locate and synthesize educational research to support their instructional decision-making. This class is intended to prepare students to teach in a secondary setting (6-12).

Prerequisite or Corequisite: ED 605. (Fall, Spring)

Course Fees: \$60

ED 679. Continued Enrollment. (1-3 Credits)

Course Fees: \$60

ED 697. Special Topics in Education. (1-3 Credits)

Detailed examination of a specific topic in the field of education. Topic will be announced prior to the scheduling of the class. A course fee may be required according to the topic and course content. This course may be taken a maximum of two times for credit. Prerequisite: departmental approval. (Offered upon sufficient demand)

Course Fees: \$60

ED 779. Continued Enrollment. (1-3 Credits)

Course Fees: \$60