# **EDUCATIONAL FOUNDATIONS** (EDFOUND)

#### **Courses**

### EDFOUND 624 MEASUREMENT AND EVALUATION IN THE ELEMENTARY SCHOOL 3 Units

This class is designed for special education, communicative disorders, and elementary education majors. It includes testing, measurement, and evaluation of student progress in multiple contexts. Teacher testing, assessment, and decision making in the school environments are emphasized as well as examining traditional and performance assessment strategies. Basic statistical procedures, the use and interpretation of standardized tests, appropriate use of non-testing techniques are covered as well as various grading and reporting systems.

PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION

### EDFOUND 625 MEASUREMENT AND EVALUATION IN THE SECONDARY SCHOOL 3 Units

This class is designed for special education, communicative disorders, and secondary education majors. It includes testing, measurement, and evaluation of student progress in multiple contexts and subject areas. Teacher testing, assessment, and decision making in the school environments are emphasized as well as examining traditional and performance assessment strategies. Basic statistical procedures, the use and interpretation of standard tests, appropriate use of non-testing techniques are covered as well as various grading and reporting systems specific to the secondary school setting.

PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION

#### **EDFOUND 681 HUMAN ABILITIES AND LEARNING 3 Units**

This course is designed to help educators comprehend and apply the fundamental psychological principles underlying the teachinglearning process. Among the areas considered are motivation, classroom management, instructional applications, individual differences and creativity.

## EDFOUND 686 CURRICULUM EVALUATION AND IMPROVEMENT I 3 Units

This course is designed to train school personnel in the selection of published assessments and the creation of classroom-level assessment methods appropriate for making instructional decisions at a individual and classroom level. Emphasis will be placed on understanding core content area standards, formative assessment practices in content areas, developing valid pupil grading procedures, and ethical assessment methods, all with a focus on informing instruction.

PREREQ: EDFOUND 424/EDFOUND 624 OR EDFOUND 425/EDFOUND 625 OR SPECED 462/SPECED 662

### EDFOUND 690 WORKSHOP Repeatable 1-6 Units

Variable topics. Group activity oriented presentations emphasizing hands on and participatory instructional techniques.

#### EDFOUND 691 TRAVEL STUDY 1-4 Units

Variable topics. Faculty-led courses abroad.

#### EDFOUND 696 SPECIAL STUDIES Repeatable 1-3 Units

Variable topics. Group activity. Not offered regularly in the curriculum but offered on topics selected on the basis of timeliness, need, and interest, and generally in the format of regularly scheduled Catalog offerings.

#### **EDFOUND 710 EDUCATION IN A PLURALISTIC SOCIETY 3 Units**

An examination of the sociohistorical, political, and philosophic forces which influence the institution of schooling in the United States. Particular attention will be focused on the role of the school and the teacher specific to a pluralistic society.

### EDFOUND 723 ISSUES, PERSPECTIVES, AND DIRECTIONS: A PROFESSIONAL SEMINAR IN EDUCATION 3 Units

As the introductory course for graduate studies in education, this seminar will provide an introduction to the use of research to support practice through an investigation of essential philosophical questions and current educational issues. Students will connect these studies to reflections on their own practice as they develop skills of analysis and argumentation. EQUIVALENTS: CIGENRL 723/EDFOUND 723

#### EDFOUND 740 TECHNIQUES OF RESEARCH 3 Units

A basic course in the methods of research in education, including a study of the literature and techniques of research, the planning of a research paper, the basic types of research and design; a brief introduction to the statistics used in research; and the elements included in program evaluation.

## EDFOUND 760 COMPARATIVE EDUCATION & SUPERVISED OVERSEAS FIELDWORK Repeatable 1-6 Units

This course is designed to provide experienced teachers and others with the opportunity to study comparative education in overseas schools or other educational agencies. This is an individualized program, including the opportunities to travel, meet, and work with professional educators in countries around the world. Repeatable for a maximum of 12 credits in major/degree. Repeatable in another country.

## EDFOUND 780 READING, ANALYZING, AND EVALUATING EDUCATIONAL RESEARCH 3 Units

The course provides practicing teachers with background in the processes of reading, analyzing, and evaluating research in the field of education. The emphasis is on development of skills in understanding how educational research is conducted, and in knowledge and skills needed to evaluate research writing in educational journals.

# EDFOUND 781 FOUNDATIONS OF CHALLENGING ADVANCED LEARNERS Repeatable 1-3 Units

An overview of the history and current research on educational interventions designed to challenge advanced learners. Development, characteristics, and individual learning differences of students with advanced learning needs will be explored, as will educational strategies and service options. Content will emphasize multicultural issues and how programs and services can be adapted to meet the needs of a local school population.

## EDFOUND 782 PSYCHOLOGICAL ISSUES IN CHALLENGING ADVANCED LEARNERS 3 Units

This course addresses the cognitive, social-emotional, and development of advanced learners; the identification of unmet learning needs, diversity, assessment, and evaluation related to advanced learners and advanced learning opportunities. Readings include current research and service approaches for advanced learners.

PREREQ: EDFOUND 781 OR INSTRUCTOR CONSENT

## EDFOUND 783 CURRICULUM AND METHODS FOR CHALLENGING ADVANCED LEARNERS Repeatable 3 Units

This course provides the teacher with tools, curriculum, and instructional strategies to support the social-emotional and academic development of advanced learners. Various models of curriculum and teaching are addressed, including how to match learning needs with services. Teachers will create effective, appropriately challenging lessons and curriculum units for advanced learners based on cognitive and social-emotional formative assessment.

PREREQ: EDFOUND 781 OR INSTRUCTOR CONSENT

# EDFOUND 784 PRACTICUM IN TEACHING ADVANCED LEARNERS Repeatable 1-3 Units

Students will practice and demonstrate competencies related to teaching advanced learners, including identification of student needs, delivery of effective data-based differentiated instruction, assessment and documentation of student growth, support of student social-emotional needs, and communication with students, colleagues, and parents. Supervision and evaluation by district and university personnel is incorporated.

PREREQ: (EDFOUND 781 AND EDFOUND 782 AND EDFOUND 783) OR INSTRUCTOR CONSENT

### EDFOUND 785 COORDINATING ADVANCED ACADEMIC PROGRAMS AND SERVICES 3 Units

Students will understand, analyze, and apply the administrative, legal, educational, and advocacy issues involved in coordinating district-level advanced academic programs and services. Students will apply lessons learned in prior coursework and formalize a scope and sequence for advanced learning opportunities in an on-the-job practicum.

PREREQ: (EDFOUND 781 AND EDFOUND 782 AND EDFOUND 783) OR INSTRUCTOR CONSENT

#### EDFOUND 790 WORKSHOP Repeatable 1-6 Units

Variable topics. Group activity oriented presentations emphasizing "hands on" and participatory instructional techniques.

#### EDFOUND 793 PRACTICUM Repeatable 1-6 Units

#### EDFOUND 794 SEMINAR 1-3 Units

Variable topics. Group activity. An advanced course of study in a defined subject matter area emphasizing a small group in intense study with a faculty member.

### EDFOUND 796 SPECIAL STUDIES Repeatable 1-3 Units

Variable topics. Group activity. Not offered regularly in the curriculum but offered on topics selected on the basis of timeliness, need, and interest, and generally in the format of regularly scheduled Catalog offerings.

#### EDFOUND 798 INDIVIDUAL STUDIES Repeatable 1-3 Units

Study of a selected topic or topics under the direction of a faculty member.

#### EDFOUND 799 THESIS RESEARCH Repeatable 1-6 Units

Students must complete a Thesis Proposal Form in the Graduate Studies Office before registering for this course.