**ED - EDUCATION (ED)**

**ED 292. Preprofessional Seminar and Laboratory Experience. (1 Credit)**
Observation, participation, and orientation to the realities of the public school classroom. On-campus seminars supplemented by off-campus experience in public school classes. Available only to students with at least 30 hours. Prerequisite: ASBI/FBI background clearance. (Fall, Spring, Summer)

**ED 299. Human Growth and Development. (3 Credits)**
Characteristics of and interrelationships among the physical, mental, social, and emotional aspects of human growth and development. Not applicable for credit toward a psychology major or minor. (Fall, Spring, Summer)

**ED 299H. Honors Human Growth and Development. (3 Credits)**
Detailed study of the characteristics of and interrelationships of the physical, mental, social and emotional aspects of human growth and development. This course is an in-depth study of the process of human development across the life span. It is designed to thoroughly acquaint the honors student with the facts of physical growth and the accompanying intellectual, emotional, and social changes throughout a person's development. (Fall, Spring)

**ED 333W. Learning Theories and Student Development. (3 Credits)**
This course is a review of theories of learning, application of theories, and individual differences relative to gender, culture and socio-economic status. Field experiences focus on practical applications. Prerequisites: ED 292 with a minimum grade of C and admission to teacher education. (Fall, Spring, Summer)

**ED 340. Introduction to Teaching English as a Second Language. (3 Credits)**
This course is designed to introduce the history, principles, philosophy, laws pertaining to and best practices of teaching English as a Second Language (ESL). Additionally, it is designed to create an awareness and appreciation of the challenges and rewards inherent in working with limited English proficiency students and parents in schools and in the community. (Spring)

**ED 375. Content Literacy. (3 Credits)**
The course will focus on the identification, evaluation, and application of content area literacy skills including reading, writing, listening, speaking, mathematics, logic, and reasoning with an emphasis on constructing activities and exercises to build content area literacy using the content materials and standards of secondary school subjects. Prerequisites: ASBI/FBI background clearance. (Fall, Spring, Summer)

**ED 381. Instructional Technology for the High School. (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. Prerequisites: ASBI/FBI background clearance. (Fall, Spring, Summer)

**ED 382. Classroom Management for Diverse Learning Environments and Communities. (3 Credits)**
The scope, function, organization, curriculum, and principles and practices in secondary schools. Prerequisites OR Corequisites: ED 333W. (Fall, Spring, Summer)

**ED 401. Evaluation of Teaching and Learning. (3 Credits)**
The construction of classroom tests, elementary statistical treatment of test scores, and the critical evaluation of various educational measurement devices. Prerequisite: ED 333W. (Fall, Spring)

**ED 402. Teaching in the Middle School. (3 Credits)**
Philosophy and organization of middle schools, characteristics of middle school students, organization of materials, teaching methods appropriate for grades 5-8.

**ED 415. Methodology and Assessment of Teaching English as a Second Language. (3 Credits)**
This course examines the best practices of teaching and assessing ESL/LEP students 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 students who have limited English proficiency. (Fall)

**ED 440. Methods and Materials for Teaching English/Language Arts. (3 Credits)**
This course examines the practical aspects of teaching English/Language Arts in the secondary classroom. Topics include grammar, composition, literature, speech, and drama. (Fall)

**ED 477. Curriculum and Teaching. (4 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: Ed 382. (Fall, Spring)

**ED 479. Continued Enrollment. (1-3 Credits)**

**ED 478. Tchng Reading in 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)

**ED 481. Senior Seminar. (1 Credit)**
To be taken before the Internship. Seminar topics will include professionalism, collaboration, school culture, supervision of paraprofessionals, and other relevant topics.

**ED 484. Multilevel Student Internship. (6-12 Credits)**
Supervised observation and teaching in learning situations from the nursery school through the twelfth grade; the study and use of materials of instruction, and the use of appropriate teaching methods. International students must receive approval from the Office of International Affairs prior to course registration. Prerequisite: completion of all professional education courses. (Fall, Spring)

Course Fees: $60

**ED 482. High School Student Internship. (6-12 Credits)**
Supervised observation and teaching in high school classes; the study and use of materials of instruction, and the use of desirable teaching methods in learning situations. International students must receive approval from the Office of International Affairs prior to course registration. Prerequisite: completion of all professional education courses. (Fall, Spring)

Course Fees: $60

**ED 497. 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 special 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.