

EDUCATION (EDU)

EDU-110 Exploring Teaching (3)

Introduces the rewards, challenges, roles and responsibilities of beginning teachers and paraeducators. Develops generic teaching skills applicable from preschool through high school. Utilizes microteaching to simulate actual teaching situations, and discusses common teaching problems through case studies. Includes 10 hours of hands-on service learning in a K-12 classroom. Meets part of the requirement for the Iowa Paraeducator Generalist Certification. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

EDU-119 Behavior Management (3)

Develops research-based, effective, and respectful skills of prevention, observation, data collection, diagnosis, and change of the behavior of students in K-12 classrooms. Develops strategies for helping others manage their own behavior. Meets part of the requirement for the Iowa Paraeducator Generalist Certification. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

EDU-129 Inclusion and Adaptation (3)

Develops the skills to facilitate the mainstreaming of students with disabilities, and work with gifted and talented students in school settings. Teaches strategies for instructing diverse groups of learners and adapting curriculum and materials. Includes an overview of the special education system and the evolving relationship with regular education. Discusses issues related to adults with disabilities. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

EDU-200 Topics in Education (1)

Provides an opportunity to study a current issue in education. Topics are selected from the following categories: teaching methods, learning theory, motivation and professionalism. Arts & Sciences Elective Code: A
Hours per week: 1.0 lecture

EDU-210 Foundations of Education (3)

Examines American education from historical, philosophical, and sociological perspectives. Discusses challenges and issues in education in the context of school organization, politics, funding, curriculum, professionalism, legal issues, and effective school and teacher characteristics. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

EDU-240 Educational Psychology (3)

Applies psychological concepts to the field of education. Major focus is on cognitive, behavioral and humanistic theories. Areas of emphasis include child and adolescent development, learning theory, memory, motivation, intelligence, instruction and measurement. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

Prerequisite: Take PSY-111.

EDU-248 Exceptional Persons (3)

Studies the educational, cultural, and social aspects of children and adults who are exceptional in the context of mental, emotional and physical development. Includes discussion of gifted and talented children in schools. 10 hours of hands-on service learning in a K-12 classroom. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

Prerequisite: Take PSY-111.

EDU-249 Cultural and Linguistic Diversity (3)

Prepares staff to work with culturally and linguistically diverse children, including English language learners, those with language disorders, deaf and hard of hearing students. Includes use of technology, instructional methodology, appropriate translation and interpretation procedures, and communication with team members. Participants work collaboratively and individually to develop projects. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

EDU-255 Technology in the Classroom (3)

Teaches how to maximize learning in technology-rich Pre-K-12 environments. Includes hands-on experiences that integrate technology, pedagogy, and content knowledge to support clearly-defined student learning outcomes. Showcases a variety of digital tools and Internet resources along with best practices for classroom-related activities. Explores laws that have impacted technology use in schools as well as contemporary topics related to educational media and technology trends in education. Arts & Sciences Elective Code: A; Comments: Includes earning Google Certification. A fee applies to this process.
Hours per week: 3.0 lecture

EDU-258 Autism Spectrum Disorder Support (3)

Develops skills of observation, understanding and management of students with Autism Spectrum Disorders (ASD). Develops strategies for helping students with ASD manage behavior and develop social and communication skills. Meets Iowa paraeducator certification requirements for Autism Spectrum Disorders Area of Concentration. Arts & Sciences Elective Code: A
Hours per week: 3.0 lecture

EDU-805 Literacy Tutor Experience (1-3)

Provides students with an opportunity to spend 30, 60 or 100 hours in a school or other community agency tutoring in reading and other basic skills. In addition, 12 hours of seminar are part of the course. Arts & Sciences Elective Code: A; Comments: Minimum GPA of 2.5 required to take this course
Hours per week: 3.0 clinical

EDU-810 Field Experience (3)

Offers experience in classrooms. Integrates 100 hours per semester at a school working under the supervision of a teacher. Choices include preschool, elementary and secondary settings. Includes a seminar. Arts & Sciences Elective Code: A; Comments: Minimum GPA of 2.5 required. Participation in this course requires successful completion of a background check process. A fee is associated with this process.
Hours per week: 1.0 lecture, 6.0 clinical

Prerequisite: Take EDU-110. Must also have minimum 2.4 GPA. Take PSY-111. Take PSY-121 or ECE-170.

EDU-924 Honors Project (1)

Allows a qualified honors student to pursue a special concentration of study under the guidance of a faculty member. Requires completion of an honors project contract. Arts & Sciences Elective Code: A; Comments: Requires approval of supervising professor and dean

Hours per week: 1.0 lecture

EDU-928 Independent Study (1)

Provides readings, papers and basic research or other projects under the individual guidance of the staff members. Arts & Sciences Elective Code: A; Comments: Permission of instructor, dean.

Hours per week: 1.0 lecture