

EDUCATION (EDU)

EDU 114 Driver Task Analysis (3 CR.)

Introduces the driver task as related to the highway transportation system and factors that influence performance ability. Prepares students so they may be eligible to take certification exams for driving school instructors in both public and private schools. Lecture 2 hours. Laboratory 2 hours.

Prerequisite(s) Eligible for ENG 111

EDU 200 Foundations of Education (3 CR.)

Explores the foundational topics related to education. Emphasizes the historical, philosophical, social, legal, ethical, and professional aspects of teaching. This course requires a practicum with a minimum of 20 hours of observation in a K-12 setting. Lecture 3 hours. Total 3 hours per week.

EDU 204 Teaching in a Diverse Society (3 CR.)

Examines how personal and professional identities, positioning, and intersectional positionalities, values, attitudes, beliefs, and behaviors impact teaching and learning. Develops an understanding of similar and unique characteristics of PreK-12 students and their families, including culture, race, ethnicity, religion, language and learning abilities, gender socializations and sexual orientation. This course requires a practicum with a minimum of 20 hours of observation in a K-12 setting. Lecture 3 hours.

EDU 205 Curriculum and Instructional Procedures (3 CR.)

Examines the role of curriculum in education and the alignment of curriculum to state and national standards. Emphasizes how curriculum implementation, assessment methods, textbook and material selection, and technology updates impact instruction. Addresses how to develop curriculum and instruction to meet the needs of diverse learners. Lecture 3 hours. Total 3 hours per week.

EDU 206 Classroom and Behavioral Management (3 CR.)

Provides an overview of developing a positive and inclusive learning environment. Emphasizes methods for managing the diverse needs of students in order to promote a positive learning environment. Addresses how to establish and communicate expectations for effective instruction. Lecture 3 hours.

Prerequisite(s) EDU 200

EDU 207 Human Growth and Development (3 CR.)

Provides an overview of the physical, intellectual, cognitive, language, social, and emotional development of human beings from birth to death, with a focus on birth to adolescence. Emphasizes how hereditary and environmental influences impact the development of the whole child. Lecture 3 hours per week.

EDU 214 Instructional Principles/Drivers Edu. (3 CR.)

Analyzes rules and regulations that govern the conduct of Driver Education programs with special emphasis on organization and administration. Includes uses in the classroom, driving range and on the street. Prepares students so they may be eligible to take the state certification exam in driver education. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

Prerequisite(s) EDU 114

EDU 235 Health, Safety, & Nutrition Education (3 CR.)

Focuses on the health, safety, and nutritional needs of children and developmentally appropriate methods to meet these needs. Emphasizes children's well-being through mindful practices that address health and hygiene, nutrition and feeding routines, childhood diseases, and safety issues. Discusses strategies to promote the mental and physical well-being of children, as well as procedures for reporting child abuse. Lecture 3 hours per week.

EDU 250 Foundations of Exceptional Education (3 CR.)

Explores the historical, ethical, social, cultural, and legal practices for providing educational services for individuals with exceptionalities including early intervention, inclusion, adapting environments, and supporting positive behavior. Includes the study of characteristics of individuals with exceptionalities and the influence of culture and environment on development. Focuses on models, theories, and trends in special education. Lecture 3 hours per week

EDU 254 Teaching Basic Academic Skills to Exceptional Children (3 CR.)

Develops competencies required to teach readiness and basic skills to children with special needs in private or public school settings. Includes the preparation of lesson plans, instructional units, and individualized Education Programs (IEP's). Includes child abuse recognition and intervention training. Emphasizes exceptionalities for students ages 2-21 under Public Law 94-142. Familiarizes students with the indicators of effective teaching. Lecture 3 hours per week.

EDU 270 Introduction to Autism Spectrum Disorders (3 CR.)

Explores the nature of autism and related development disorders. Includes an exploration of assessment measures and diagnostic criteria. Discusses intervention strategies to support students in school settings. Lecture 3 hours per week.

Prerequisite(s) EDU 200 or departmental approval

EDU 280 Introduction to Instructional Technologies (3 CR.)

Provides future K-12 educators with the knowledge and skills needed to successfully implement instructional technology into their classroom. Explores the connections between types of technologies, technology standards, types of learners, and instructional practices. Lecture 3 hours per week.

Prerequisite(s) EDU 200 or instruction approval

EDU 285 Teaching Online Program (3 CR.)

Instructs educators in the method and practice for delivery of online course content. Includes instructional technology and instructional design theory and practice, with skills and strategies that educators will use to engage students and create a collaborative online environment. Lecture 3 hours per week.

Prerequisite(s) Proficient working knowledge of the current VCCS online course delivery system

EDU 287 Instructional Design for Online Learning (3 CR.)

Prepares educators to design online courses that encourage active learning and student participation. Focuses on instructional design practices including the development of content tied to learning objectives and a peer-based approach to evaluating courses. Lecture 3 hours per week.

EDU 290 Seminar & Project (1-5 CR.)

Supervised on-the-job training in selected business, industrial, or service firms coordinated by the College. Credit/work ratio maximum 1:5 hrs. May be repeated for credit. Variable hrs.