

Campus Safety

Parking Registration

All graduate students should register their vehicles with the campus safety department, located in the Human Resource and Safety Center. At the time of registration, you will need to provide the make, model, color, and license plate number of your vehicle. Your will receive a window sticker that can be affixed to your right-rear-side window. There is no cost for graduate registrations.

Graduate ID Cards

Every graduate student is required to have an ID card and may obtain one from the campus safety department, located in the Human Resource and Safety Center. The first ID will be provided to you free of cost. A minimal fee is required for replacements. You must have your ID to check books out of the Centennial Library. They also provide a source of security identification.

Security and Safety

Security personnel are on duty on a 24/7 basis. To request an officer to assist for a door opening, report an emergency, etc., you may dial 999 from any campus telephone or call 937-239-6491 from off campus or a cell phone. Please dial 911 for fire or medical emergency.

Course Descriptions

BEGS-6250 Bible Survey for Professionals **2 hours**

This course provides a comprehensive perspective or “big picture” of the Bible. Students will develop and apply inductive Bible study methods and principles for developing theology while increasing their Bible content knowledge and awareness of Bible study tools. Students will strengthen their biblical worldview as it relates to their field, enabling them to assist colleagues, parents, and students in applying biblical principles.

BEGS-7250 Foundations of Biblical Theology **2 hours**

Designed to introduce the student to a Christian worldview created within a biblical framework, this course addresses the definition, function, formation, and evaluation of worldview. Then Christian responses and applications will be developed from a survey of biblical theology with emphasis on the teaching of the Bible, God, man, and salvation. Through course assignments, the student will be able to use the skill of worldview development to examine basic issues in education as well as in life. *Prerequisite: BEGS-6250 Bible Survey for Professionals.*

ECS-6550 Special Topics in Curriculum **1–2 hours**

This course offers focused instruction and project work on a current or special topic in **curriculum**, often provided as part of a school inservice, teachers’ convention, or specially scheduled course. Students may earn up to four credits.

ECS-7000 Curriculum Theory: Analysis and Design **2 hours**

This course studies the philosophical basis, theoretical models, and instructional considerations necessary in curriculum design and construction. Emphasis will be given to the necessity of identifying assumptions underlying curriculum decisions, ascertaining and developing curriculum to meet the needs of various types of students, and aligning instructional techniques with curriculum goals and objectives. The historical foundations of curriculum and the role of leadership in curriculum change are also addressed.

ECS-7100 **2 hours**

Curriculum Theory: Implementation and Evaluation

This course offers a study of the theoretical models, instructional considerations, and administrative issues involved in the implementation and evaluation of curriculum. Emphasis is given to the process of curriculum implementation at the district and school level and the evaluation of curriculum effectiveness in light of specified goals. *Prerequisite: ECS-7000 Curriculum Theory: Analysis and Design.*

ECS-7900 **2 hours** **Applied Research Project in Curriculum, Instructional, and Personnel Development**

Students will complete an approved applied research project designed in conjunction with a faculty advisor and/or an external mentor. The project must take place in an appropriate educational setting. The research project will be documented by a multi-media presentation and written report which will be suitable for the portfolio.

ECS-7950 **2 hours** **Research Thesis in Curriculum, Instructional, and Personnel Development**

Students develop an organized scientific contribution or comprehensive analysis of a theory and/or practice in a specific area of education. Thesis topic must be approved by graduate advisor or thesis committee. Credit may be earned over a period of several semesters.

EDA-6550 Special Topics in Administration **1–4 hours**

This course offers focused instruction and project work on a current or special topic in **administration**, often provided as part of a school inservice, teachers’ convention, or specially scheduled course. Students may earn up to 4 credits.

EDA-6600 **2 hours** **The Principalship: Early Childhood to Young Adolescence**

This course will focus on issues that promote the effective operation of schools for early and middle grades. Promotion of the success of all students by quality management of school operations will include (1) developmentally appropriate design and use of facilities, (2) development of a safe, secure, and efficient learning environment, (3) nurture of a school culture conducive to learning, and (4) developmentally and legally appropriate day-to-day operational policies and procedures.

EDA-6700 **2 hours** **The Principalship: Adolescence to Young Adult**

This course will focus on issues that promote the effective operation of schools for middle and secondary grades. Promotion of the success of all students by quality management of school operations will include (1) developmentally appropriate design and use of facilities, (2) development of a safe, secure, and efficient learning environment, (3) nurture of a school culture conducive to learning, and (4) developmentally and legally appropriate day-to-day operational policies and procedures.

EDA-7100 School Finance **2 hours**

Students will study the historical issues, constitutional issues, sources of revenue, state aid distribution methods, and the budgeting process for K–12 schools. The course is designed for the practicing school administrator and will focus on Ohio public schools.

EDA-7200 Staff and Pupil Personnel Services **2 hours**

This course emphasizes the systematic selection, evaluation, assignment, and development of both professional and classified school personnel. Developing an understanding of the decision-making functions of personnel administration and the associated task areas will be emphasized.

EDA-7900 **2 hours** **Applied Research Project in Educational Administration**

Students will complete an approved applied research project designed in conjunction with a faculty advisor and/or an external mentor. The project must take place in an appropriate educational setting. The research project will be documented by a multi-media presentation and written report which will be suitable for the portfolio.

Graduate Education

Course Descriptions

EDA-7950

2 hours

Research Thesis in Educational Administration

Students develop an organized scientific contribution or comprehensive analysis of a theory and/or practice in a specific area of education. Thesis topic must be approved by graduate advisor or thesis committee. Credit may be earned over a period of several semesters.

EDU-6000 Learning Theory

2 hours

This course studies the development of current theories in cognitive psychology: examination of human memory structure, encoding, storage, and retrieval processes as well as how beliefs about one's self, intelligence, and the nature of knowledge affect knowledge acquisition and the development of critical thinking, problem solving, and reflective thinking. The course will focus on an examination of current theories regarding constructivism, associationism, cognitive motivation, and meta-cognition.

EDU-6050 Applied Learning Theory

2 hours

This course offers an application of current theories of cognitive processing (e.g., encoding, storage, and retrieval), meta-cognition, and cognitive and affective factors of motivation to classroom instruction and assessment. Emphasis placed on the development of instructional lessons and units that utilize current theories of learning to enhance the development of meaningful learning, critical thinking, and intrinsic motivation in students. *Prerequisite:* EDU-6000 Learning Theory.

EDU-6100 History and Philosophy of Education

2 hours

This course addresses the relationship between philosophy of education and how various philosophies have historically affected the practice of schooling, in the United States. It will examine how different philosophical schools answer questions related to the nature and purpose of schooling, and how these philosophies have been incorporated and modified to deal with social and cultural changes in United States history.

EDU-6150 Diversity and Social Issues in Education

2 hours

A study of the social, cultural, and political issues that affect decision-making and student achievement in schools, this course will examine the role of school in the enculturation or "Americanization" of students; the effects of student background and culture on achievement; and the different socio-cultural groups with a political stake in the curriculum and how these groups work to further their interests.

EDU-6200 Models of Teaching

2 hours

This course provides an overview of several models of teaching. After studying the theory behind a given model, students will participate in classroom demonstrations and then practice the model in micro-teaching or classroom situations.

EDU-6250 Statistical Reasoning in Education

3 hours

This course offers a survey of descriptive and sampling statistics applied for use in investigation and decision-making in education. Topics covered include the nature of quantitative design in educational research, descriptive statistics for univariate distributions, joint distributions, drawing inferences from statistical data, and statistical tests for between-subjects and within-subject designs.

EDU-6300 Program and Outcomes Assessment

2 hours

This course studies assessment concepts and procedures in the K–12 school setting. The course will review competencies required of teachers for educational assessment of students and application of assessment procedures in a K–12 program setting.

EDU-6400 Intervention Strategies and Techniques

2 hours

The course will focus on examination of the educational literature regarding effective teaching practices and behavior change strategies for students with special educational needs. It provides an opportunity to explore, design, implement, and evaluate school-based interventions for students with high-incidence disabilities.

EDU-6550 Special Topics in Instruction

1–2 hours

This course offers focused instruction and project work on a current or special topic in **instruction**, often provided as part of a school inservice, teachers' convention, or specially scheduled course. Students may earn up to 4 credits.

EDU-6700 Advanced Media and Technology

2 hours

Students learn how to use a wide range of technology to develop and enhance classroom instruction. Students will be introduced to and develop classroom applications for CD-ROM-based instruction, class web pages, and multi-media presentations. Various applications of computer-assisted instruction (CAI), use of interactive video, and applications for distance learning will be examined.

EDU-7000 School Improvement

2 hours

School improvement is the continuous process of renewal of the social system, the curriculum, and the staff of the school. This course is designed to develop the meaning of the concepts, strategies, and practices involved in improving the school as a whole. Students will analyze school improvement from both the short-range and long-range perspective. The course will address areas such as improving proficiency scores, the learning environment, and attendance rates. The students will participate in simulations and discussions designed to analyze school improvement using data, improvement strategies, and formal evaluations.

EDU-7200 Research Design

2 hours

This course provides a critical study of research techniques and reporting methods used in education. Students will design a research project or thesis, utilizing accepted educational research methods.

EDU-7600 Building Collaborative Schools

2 hours

This course presents and develops the skills necessary for the principal in building collaborative schools. It emphasizes the building and development of a shared vision for the school which values the positives of a diverse community, consensus building and negotiating with various constituents, business, and social agencies within diverse community settings. Techniques will be presented for collaborating with families, responding to community needs, and mobilizing community resources to facilitate student success and the school vision.

EDU-7900 Applied Research Project in Education

2 hours

Students will complete an approved applied research project designed in conjunction with a faculty advisor and/or an external mentor. The project must take place in an appropriate educational setting. The research project will be documented by a multi-media presentation and written report, which will be suitable for the portfolio.

EDU-7950 Research Thesis in Education

2 hours

Students develop an organized scientific contribution or comprehensive analysis of a theory and/or practice in a specific area of education. Thesis topic must be approved by the graduate advisor or thesis committee. Credit may be earned over a period of several semesters.