

# EDUCATION (EDUC)

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## **EDUC 700 Introduction and Orientation to Doctoral Studies 2 Credit Hour(s)**

This course orients candidates to the Doctor of Education in the School of Education and the skills and competencies necessary for success in coursework and the dissertation. This course socializes students to what it means to be a doctoral candidate and how learning throughout the program informs multiple outcomes including coursework, research, scholarship, and post-doctoral opportunities.

**Offered:** Online

## **EDUC 701 Advanced Learning Theory and Research 3 Credit Hour(s)**

Current findings and research in learning theory are examined, including research about classroom management, learning, motivation, diversity, exceptionalities, assessment, and teaching. Discussion, analysis of cases, examination of personal experiences in schools, cooperative projects, and other activities will also be included.

**Offered:** Online

## **EDUC 703 Theories of Historical and Social Foundations of Education 3 Credit Hour(s)**

Advanced study covering the historical and philosophical principles and theories that have shaped education on a global basis.

**Offered:** Online

## **EDUC 710 Orientation to Doctoral Study and Research 2 Credit Hour(s)**

This course orients students to the Ph.D. program and the skills and competencies necessary for success in coursework and the dissertation. This course socializes students to what it means to be a Ph.D. candidate and how learning throughout the program informs multiple outcomes including coursework, research, scholarship, and post-doctoral opportunities.

**Offered:** Online

## **EDUC 718 Advanced Research and Writing 3 Credit Hour(s)**

This course will provide an overview of current educational research and its use as an inquiry tool. Students will apply professional writing skills by completing a final research project for the Ed.S. program, and by writing and submitting an article for publication.

## **EDUC 721 Issues and Trends in Exceptionality 3 Credit Hour(s)**

A research oriented course that focuses on issues and trends that face the discipline of special education. The course utilizes research to analyze and examine through written discussions controversial issues in various areas of exceptionalities.

**Offered:** Online

## **EDUC 723 Administration and Supervision of Special Education 3 Credit Hour(s)**

This course addresses critical knowledge for effective leadership, management, and supervision in special education and disability services. Emphasis is placed on the legal foundations for special education and disability services in the United States.

**Offered:** Online

## **EDUC 730 Issues & Trends in Learning Technologies 3 Credit Hour(s)**

A study of technology practices as they impact the teaching and learning process in any context. Specifically, this course will examine personal, professional and pedagogical engagement of technology; especially those technologies associated with digitally-based communication, collaboration, engagement, interactivity, problem-solving, as well as current trends and future perspectives.

**Offered:** Online

## **EDUC 731 Instructional Design Theory 3 Credit Hour(s)**

This course introduces students to instructional design and technology through a Christian perspective. It reviews historical trends and current issues found in learning environments through the field of instructional design. Students will focus on planning instruction to address specific learning problems through instructional design theory.

**Offered:** Online

## **EDUC 732 Principles of Human Performance Technology 3 Credit Hour(s)**

This course addresses instructional design through human performance technology. It examines the gap between what human performance is occurring within an organization and what human performance should be occurring. Students will learn about human performance technology and identify solutions to address performance gaps within learning environments.

**Offered:** Online

## **EDUC 733 Instructional Systems Design 3 Credit Hour(s)**

Through the examination of various instructional design models and conceptual underpinnings, this course works to develop advanced instructional design and development skills from a systems thinking perspective. The enhancement of technology leadership proficiencies to effectively lead organizations in applying technology to foster active engagement with other professionals within instructional systems is a significant focus.

**Offered:** Online

## **EDUC 734 Implementation and Assessment of Multimedia Learning Tools 3 Credit Hour(s)**

This course addresses assessment and evaluation of learning tools in instructional design and technology. It looks at how best to integrate, design, and administer learning tools within the classroom no matter the learning environment. Students will research about multimedia learning tools and identify solutions to address performance gaps within educational settings.

**Offered:** Online

## **EDUC 735 Issues and Trends in Curriculum and Instruction 3 Credit Hour(s)**

An overview of the current issues and trends in the field of education, specifically targeting the area of teaching and learning.

**Offered:** Online

## **EDUC 736 Models for Instructional Design and Technology 3 Credit Hour(s)**

This course will focus on key learning and performance metrics to inform the selection and application of instructional design models and technologies that best support teaching and learning across multiple learning environments, modalities, and delivery mechanisms.

**Offered:** Online

## **EDUC 737 Ethics and Social Responsibility in Technology 3 Credit Hour(s)**

This course provides a critical review of the ethics and social responsibility behind the integration of technology into learning systems. Course material will reflect on the nature of technology and how it impacts both the individual and society within learning environments. Students will also analyze the effect of technology on culture through a biblical worldview.

**Offered:** Online

**EDUC 740 Leadership Principles and Ethics 3 Credit Hour(s)**

Candidates are engaged in an analysis of appropriate practices and principles related to leadership by exploring ethical issues and developing a biblical foundation for leadership practices.

**Offered:** Online

**EDUC 741 Theories of Educational Leadership 3 Credit Hour(s)**

An analysis of education/organizational leadership theories and evidence based practices with application to challenges faced by academic leaders in complex and changing contexts. Emphasis given to significance and relevance for leaders forging relationships and leading academic organizations to successfully fulfill their mission.

**Offered:** Online

**EDUC 742 Educational Leadership and Public Relations 3 Credit Hour(s)**

An investigation into the issues and practices of developing communication and relationships to enhance support for educational activities within and outside the school.

**Offered:** Online

**EDUC 743 Executive Leadership in Curriculum and Instruction 3 Credit Hour(s)**

This course addresses the role of district-level leadership in the supervision of instruction as a superintendent or assistant superintendent. Research-based methods will be applied to the development of district-wide processes for the improvement of student achievement through systematic planning, designing, implementing, and evaluating curriculum, instruction and assessment. Attention is given to supervision, evaluations, and professional development of district-level personnel and building-level administrators. Field experience hours are required.

**Offered:** Online

**EDUC 745 Organizational Analysis and Problem Solving 3 Credit Hour(s)**

An introduction to the nature and management of educational organizations. Integrates major theoretical perspectives with special focus on applying such theories to both better understand and more effectively resolve organizational problems.

**Offered:** Online

**EDUC 746 Conflict Resolution 3 Credit Hour(s)**

The effective means of solving conflicts are explored through conceptualizing and practicing interpersonal leadership skills, testing assumptions about other people, taking other people into account by listening and testing the meaning of what they have said.

**Offered:** Online

**EDUC 747 Advanced Educational Law 3 Credit Hour(s)**

An in-depth study into educational law and how social and cultural changes are directing how our courts act and react. A new global mind-set present in our high courts has and will continue to re-direct how our courts view many judicial rulings and from those considerations a new set of legal precedents will emerge impacting how our educational systems are viewed by those courts.

**Offered:** Online

**EDUC 748 School District Finance and Organizational Management 3 Credit Hour(s)**

**Online Prerequisite:** EDUC 743 or (Background Check Clearance with a score of 5 or Background Clear International with a score of 5 or Background Clear Out of State with a score of 5 or Background Clear Virginia with a score of 5)

This course addresses the role of district-level leadership in system operations, including budget preparation, fiscal management, administration of auxiliary services (food service, transportation, etc.), human resources (salaries, benefits, hiring costs, professional development, etc.) and policy development. Related topics address equity issues, taxation, statutory mandates, facility management, technology infrastructures, and school safety.

**Offered:** Online

**EDUC 750 Survey of Educational Research 3 Credit Hour(s)**

This course introduces candidates to a range of methods used in educational research. This survey of educational research methods addresses the difference between qualitative and quantitative research and basic versus applied research methods.

**Offered:** Online

**EDUC 758 Teaching the College Student 3 Credit Hour(s)**

A study of the nature of the college student from a sociological, cultural, and psychological perspective. Opportunity will be given to analyze, synthesize, and discuss ways to bring about maximum impact, growth and satisfaction.

**Offered:** Online

**EDUC 759 College and University Administration 3 Credit Hour(s)**

A study of the administrative and organizational aspects of colleges and universities with emphasis on principle organizational components, and contemporary leadership issues.

**Offered:** Online

**EDUC 760 Literature Review in Education Research 2-3 Credit Hour(s)**

**Online Prerequisite:** EDUC 750

This course provides education practitioners in the doctoral program with research skills and strategies for conducting a literature review. Critical thinking skills, synthesis of information, and application of the literature are emphasized to support the feasibility and relevance of a research study.

**Offered:** Online

**EDUC 771 Curriculum Theory 3 Credit Hour(s)**

Addresses the theoretical constructs of the K-12 curriculum as related to the nature and function of curriculum, the curriculum development process, and curriculum evaluation procedures.

**Offered:** Online

**EDUC 772 Online Course Design and Development 3 Credit Hour(s)**

This course will focus on best practices in developing content for use in online educational settings.

**Offered:** Online

**EDUC 773 Teaching and Learning in the Online Environment 3 Credit Hour(s)**

The purpose of this course is to examine how students learn in an online setting and how to develop teaching practices and use technology to enhance the learning experience.

**Offered:** Online

**EDUC 774 Current Issues and Trends in Online Education 3 Credit Hour(s)**

This course will be a study in current trends in online learning as well as current issues that are affecting online education.

**Offered:** Online

**EDUC 775 Advanced Educational Psychology 3 Credit Hour(s)**

This course provides an in-depth study of the psychological foundations of teaching and learning.

**Offered:** Online

**EDUC 776 Motivation and Cognition in Learning 3 Credit Hour(s)**

This course focuses on the cognitive processes involved in learning.

**Offered:** Online

**EDUC 778 Program Design and Assessment 3 Credit Hour(s)**

This course utilizes research-based approaches to analyzing student learning, curriculum, academic programs, student services, and institutional structures. The important role of assessment in overall student achievement, program development, and educational systems is emphasized through the literature and applied using data informed decision-making.

**Offered:** Online

**EDUC 779 Institutional Research 3 Credit Hour(s)**

This course provides an overview of the processes and methods used by institutional researchers and offices to support wide-reaching institutional decisions and best practices.

**Offered:** Online

**EDUC 780 Evaluation and Measurement Tools 3 Credit Hour(s)**

This course provides an in-depth analysis of evaluation and measurement tools used in applied social science research for the purpose of assessing the effectiveness of academic programs and co-curricular departments in an institutional setting. Students will review major evaluation theories and advanced measurement models used in policy making and for program development and modification. The use and review of data-driven resources is emphasized to help inform continuous improvement and increase student achievement.

**Offered:** Online

**EDUC 781 Compliance and Report Writing 3 Credit Hour(s)**

This course investigates the importance of compliance in accreditation through understanding various programmatic, state, and national organizations and their requirements placed upon educational institutions. Compliance involves a thorough understanding of those requirements along with the ability to record, articulate, and submit regular reports documenting institutional compliance. Plans and processes for how to analyze and interpret assessment results will be used for program and institutional improvement. Best practices in compliance and report writing will be reviewed, examined, and applied.

**Offered:** Online

**EDUC 782 Historical Perspectives of Higher Education 3 Credit Hour(s)**

This course provides a historical foundation of how ideas and practices from the past influence current trends in higher education.

**Offered:** Online

**EDUC 783 Economic Impact in Higher Education 3 Credit Hour(s)**

This course is an introductory examination of financial, economic, and budgetary issues in higher education. Focusing on postsecondary institutions, students will review the primary political, economic, and social issues influencing higher education finance, examine revenue streams and expenditure patterns, survey tuition and financial aid policies, and assess the budget as an instrument of strategic planning, resource allocation, and fiscal control.

**Offered:** Online

**EDUC 784 Assessment & Accreditation 3 Credit Hour(s)**

The purpose of this course is to explore assessment programs and research that informs planning and results in measurable improvements for students. The course will also explore how assessment can be used to align programs with the goals and values of the institution, while satisfying accreditation requirements.

**Offered:** Online

**EDUC 785 Current Issues and Trends in Student Affairs 3 Credit Hour(s)**

An overview of the current issues and trends in the field of student affairs administration.

**Offered:** Online

**EDUC 786 Leadership and Administration in Student Affairs 3 Credit Hour(s)**

A study of administrative and leadership aspects of student affairs.

**Offered:** Online

**EDUC 787 Legal Issues and Policies in Student Affairs 3 Credit Hour(s)**

A study of the legal issues and policies that inform student affairs practices and administration.

**Offered:** Online

**EDUC 798 Advanced Research and Writing 3 Credit Hour(s)**

This course will provide an overview of current educational research and its use as an inquiry tool. Students will apply professional writing skills by completing a final research project for the Ed.S. program, and by writing and submitting an article for publication. This is the capstone course for the Ed.S. program, and it should be taken as the last course in the program. (Formerly EDUC 718)

**Offered:** Online

**EDUC 799 Internship: District-Level Leadership 3 Credit Hour(s)**

**Online Prerequisite:** District-Level Advanced Gate 3 with a score of 5  
Requires completion of the projects and minimum hours as specified in proposal. May be repeated to a maximum of six hours.

**Registration Restrictions:** Proposal submitted one semester in advance and approved by the Chair of the Graduate Program

**Offered:** Online

**EDUC 810 Dissertation Planning 1 Credit Hour(s)**

**Online Prerequisite:** EDUC 760

This course provides an avenue for students to receive feedback on their dissertation topic with the objective of determining a viable method for investigating their selected research problem.

**Offered:** Online

**EDUC 812 Advanced Educational Statistics 3 Credit Hour(s)**

This course involves an examination of descriptive statistics and basic inferential statistical techniques. Hypothesis testing, confidence intervals, analysis of variance, correlation techniques and nonparametric statistical methods will be discussed.

**Offered:** Online

**EDUC 814 Survey of Applied Research Methods 3 Credit Hour(s)**

This course provides a comprehensive overview of applied research methods used in the social sciences. The course enables students to develop a critical understanding of the applied research process and its application in diverse settings. Students will be exposed to a range of applicable quantitative, qualitative, and mixed methods research methods, and will have opportunities to explore the strengths and limitations of using applied research to solve practical problems. Students will explore different research designs and sampling techniques appropriate to applied research.

**Offered:** Online

**EDUC 815 Quantitative Methods of Research 3 Credit Hour(s)**

**Online Prerequisite:** EDUC 812

This course is designed for those planning to write a dissertation. An examination of quantitative designs for educational research topics will be considered. These are: Developing a research problem, Reviewing the Literature, The Hypothesis, Descriptive Statistics, Sampling and Inferential Statistics, Tools of Research, Validity and Reliability, Experimental Research Designs, Ex Post Facto Research, Correlational Research, Survey Research, Guidelines for Writing a Quantitative Research Proposal, and Interpreting and Reporting Results of Quantitative Research.

**Offered:** Online

**EDUC 816 Applied Research 3 Credit Hour(s)**

**Online Prerequisite:** EDUC 750

This course examines applied research methods used in the field of education. This course addresses the methods, skills, and knowledge necessary for completion of an applied research project.

**Offered:** Online

**EDUC 817 Qualitative Methods of Research 3 Credit Hour(s)**

This course examines qualitative methods used in educational research, focusing primarily on participant-observation, asking questions, writing field notes, and on the transformation of these primary field data into written ethnographic documents. (Formerly EDUC 717)

**Offered:** Online

**EDUC 818 Survey Methods Research 3 Credit Hour(s)**

This course provides an in-depth understanding of survey research methods with a focus on designing, implementing, and analyzing surveys. Students will learn the theoretical foundations of survey research, and gain practical skills in selecting appropriate sampling techniques, designing survey instruments, and implementing data collection protocols. The course will cover various topics such as survey design, questionnaire construction, sampling methods, survey implementation, data management, analysis, and reporting. Students will gain a comprehensive understanding of survey research methods and will be equipped with practical skills to design and implement high-quality survey studies.

**Offered:** Online

**EDUC 819 Mixed Methods Research 3 Credit Hour(s)**

This course is designed to provide student exploration of mixed methods research, which combines qualitative and quantitative research methods to enhance the understanding of complex social phenomena in social sciences. The course will cover the basic principles and concepts of mixed methods research, including its philosophical underpinnings, design strategies, data collection and analysis techniques, and integration of findings. Students will be able to design, conduct, analyze, and write up mixed methods research studies that are appropriate for their own research interests and professional field.

**Offered:** Online

**EDUC 840 Issues and Trends in Educational Leadership 3 Credit Hour(s)**

A study of the current issues and trends related to the field of education leadership. Emphasis will be placed on research and analysis of practices related to effectiveness.

**Offered:** Online

**EDUC 845 Policy Analysis 3 Credit Hour(s)**

A study of the contemporary educational policy issues. Candidates will be required to assess and evaluate current education policies and implications for education effectiveness.

**Registration Restrictions:** Background check required and candidacy status

**Offered:** Online

**EDUC 848 Culture and Educational Leadership 3 Credit Hour(s)**

This course deals with the complexities of multicultural issues in school systems by exploring the history, philosophy, and goals of multicultural education. Emphasis is given to the role of educational leaders in evaluating cultural issues in the context of a biblical worldview and developing practices that maximize the opportunities of cultural diversity.

**Registration Restrictions:** Background Check Receipt

**Offered:** Online

**EDUC 850 Literature Review for Applied Research 3 Credit Hour(s)**

**Online Prerequisite:** EDUC 816

This course provides education practitioners in the doctoral program with research skills and strategies for conducting a literature review for applied research. Critical thinking skills, synthesis of information, and application of the literature are emphasized to support the feasibility and relevance of a capstone project.

**Offered:** Online

**EDUC 860 Literature Review for Advanced Research 2-3 Credit Hour(s)**

This course provides doctoral students with advanced research skills and strategies for conducting a literature review. Critical thinking skills, synthesis of information, and application of the literature are emphasized to support the feasibility and relevance of a research study.

**Offered:** Online

**EDUC 871 Investigations in Curriculum Change 3 Credit Hour(s)**

Review and evaluation of theories, models, and strategies for change; recognition and use of this knowledge as a practical guide to problem solving.

**Offered:** Online

**EDUC 872 Research in Curriculum Design and Development 3 Credit Hour(s)**

**Online Prerequisite:** EDUC 771

This course is designed for candidates who have an advanced understanding of research orientation and knowledge in the field of curriculum and instruction. Content and emphasis will focus on the understanding of how people learn, who decides what people learn, and how to determine what is taught in a classroom. Candidates will research curriculum theorists and the impact they have on the field of education. Candidates will also design and develop a curriculum project that both meets a professional need and reflects current issues and trends.

**Offered:** Online

**EDUC 880 Applied Research Concepts & Methodology 3 Credit Hour(s)**

**Online Prerequisite:** EDUC 850

Review of the doctoral candidates' proposed capstone project concepts and methodology under the supervision of a consultant.

**Offered:** Online

**EDUC 887 Capstone I 5 Credit Hour(s)****Online Prerequisite:** EDUC 880

Candidate will work with faculty mentor on capstone project.

**Offered:** Online**EDUC 888 Capstone II 5 Credit Hour(s)****Online Prerequisite:** EDUC 887

Candidate will continue to work with faculty mentor on capstone project.

**Offered:** Online**EDUC 889 Capstone III 5 Credit Hour(s)****Online Prerequisite:** EDUC 888

Candidate will complete work on capstone project with faculty mentor and successfully defend. This course focuses on developing the capstone project and the final defense.

**Offered:** Online**EDUC 890 Capstone IV 0 Credit Hour(s)****Online Prerequisite:** EDUC 889

Candidate will submit defended capstone manuscript for archiving.

**Offered:** Online**EDUC 895 Advanced Directed Research 3 Credit Hour(s)**

Offers opportunity and challenge for advanced independent research to develop the individual's ability as an independent student and enable the student to pursue needed study or to pursue a particular interest (thesis or project). May be repeated for credit to a maximum of 6 hours.

**Registration Restrictions:** Approval of instructor**EDUC 897 Advanced Seminar in Education 3 Credit Hour(s)**

A study of selected topics relevant to current issues in education.

**EDUC 915 Advanced Quantitative Methods of Research 3 Credit Hour(s)****Online Prerequisite:** EDUC 812 and EDUC 815 and EDUC 817 and EDUC 860

This course addresses the skills and knowledge necessary for completion of a quantitative dissertation, including research design, analysis, and associated statistical procedures. This course also addresses sampling, assumptions, data interpretation, validity, reliability, and instrumentation.

**Offered:** Online**EDUC 917 Advanced Qualitative Methods of Research 3 Credit Hour(s)****Online Prerequisite:** EDUC 812 and EDUC 815 and EDUC 817 and EDUC 860

This course addresses the skills and knowledge necessary for completion of a qualitative dissertation, including research design, data analysis and representation, methods for increasing trustworthiness, and ethical considerations in research with human subjects.

**Offered:** Online**EDUC 919 Professional Writing and Research 3 Credit Hour(s)****Online Prerequisite:** (EDUC 815 and EDUC 812 and EDUC 760) or (EDUC 760 and EDUC 816 and EDUC 817)

This course addresses the skills and knowledge necessary for completion of a doctoral dissertation including research design, data analysis, and writing for publication.

**Offered:** Online**EDUC 960 Dissertation Planning 1 Credit Hour(s)****Online Prerequisite:** EDUC 815 and EDUC 817

This course provides an avenue for students to receive feedback on their dissertation topic with the objective of determining a viable method for investigating their selected research problem.

**Offered:** Online**EDUC 970 Comprehensive Exam 0 Credit Hour(s)****Online Prerequisite:** EDUC 919 (may be taken concurrently)

A comprehensive examination must be taken no earlier than completion of the course requirements for the program of study. The comprehensive examinations must be successfully completed prior to submission to the dissertation proposal.

**Registration Restrictions:** Background Check Clearance**Note:** Tuition charged for a one hour course.**Offered:** Online**EDUC 980 Research Concepts & Methodology 3 Credit Hour(s)****Online Prerequisite:** EDUC 915 or EDUC 917 or EDUC 919

Required of all candidates in a School of Education doctoral program. Review of the candidates proposed dissertation research concepts and methodology under the supervision of a research consultant.

**Offered:** Online**EDUC 987 Dissertation I 5 Credit Hour(s)****Online Prerequisite:** EDUC 980

Candidate will work with committee chair on dissertation.

**Offered:** Online**EDUC 988 Dissertation II 3,5 Credit Hour(s)****Online Prerequisite:** EDUC 980

Candidate will continue to work with committee chair on dissertation.

**Offered:** Online**EDUC 989 Dissertation III 3,5 Credit Hour(s)****Online Prerequisite:** EDUC 980

Candidate will complete work on dissertation with committee chair and successfully defend.

**Offered:** Online**EDUC 990 Dissertation IV 3 Credit Hour(s)****Online Prerequisite:** EDUC 989

Candidate will submit defended dissertation manuscript for archiving.

**Offered:** Online