

COURSES FOR EDUCATIONAL LEADERSHIP, POLICY AND TECHNOLOGY STUDIES

Educational Leadership Courses

AEL520 Leadership for Communities

Hours 3

A study of the individual and group leadership skills needed to address issues affecting student learning, family engagement, and community support for school improvement efforts.

AEL521 Leadership for Improvement

Hours 3

Prepares prospective educational administrators working in the grade P-12 setting with instructional leadership skills. The course focuses on learning methods and strategies for program planning, design, implementation, and evaluation.

AEL522 Teaching and Learning

Hours 3

The course emphasizes the development of a school leader's knowledge in the area of teaching and learning and the ability to lead, coach, participate in and enhance an informed dialogue on student learning.

AEL523 Human Resource Development

Hours 3

The course covers the basic concepts of effective supervision, including supervisory roles and functions, communicative interaction, and formative and summative strategies for improving instruction.

AEL524 Ethics and Law

Hours 3

A study of ethics and law as it relates to the educational leader's role as the first citizen of the school/district community.

AEL525 Management

Hours 3

A study of theories, principles and practices of managing an educational organization. Emphasis will be on the practical management of the local school.

AEL526 Data Informed Decision Making

Hours 3

Uses school-based data as a vehicle to illustrate the applicability of decision-making models for the resolution of school problems.

AEL527 Internship in Educ Leadership

Hours 1.5

Applies theory, knowledge and skills in meaningful and practical experiences in actual school settings. Students are required to complete two semesters of internship for a total of 3 hours credit.

AEL530 Introduction to Educational Leadership

Hours 3

This course is an introduction to leadership theory and practice. It focuses on both individual and group leadership skills and how they are used to affect student learning and the engagement of the broader learning community. The collaborative development of a school's mission and the examination of the critical issues that school leaders commonly face will be examined.

AEL531 Evidence-based Decision Making

Hours 3

This course uses school performance data to illustrate the applicability of decision-making models for the resolution of school-based problems.

AEL532 Supervision and Mentoring

Hours 3

This course examines strategic approaches to instructional leadership, supervision and mentoring. The focus of the course centers on the knowledge base, the interpersonal and technical skills, as well as the mentoring proficiencies that is required of an instructional leader.

AEL533 Management and Strategic Planning

Hours 3

This course is a study of the theories, principles, and practices of managing an educational organization with an emphasis on the practical management of the local school. It addresses the role that instructional leaders play in advancing student learning through the effective, efficient, and equitable utilization of resources.

AEL534 Leadership and Organizational Theory

Hours 3

This course focuses on the analysis of concepts and issues related to the organization and administration of the school. The course is a general introduction to the study of educational administration that puts a focus on key leadership skills.

AEL535 Leadership of Curriculum and Instruction

Hours 3

This course is designed to prepare prospective educational administrators in the area of curriculum and instruction. The course focuses on research insights related to teaching and learning as well as on key principles and concepts for curriculum design, curriculum implementation and curriculum evaluation.

AEL608 Educ Fin Theory/Pract

Hours 3

A study of litigation, legislation, and implementation of public-school finance programs in the 50 states. Concentrates on four aspects of equity: resource equity, input equity, output equity, and tax equity.

AEL611 Superintendency and the Leadership Team

Hours 3

An inquiry utilizing the perspectives of effective delegation and participation into the nature of the superintendency and the development of a leadership team.

Prerequisite(s): None

AEL612 Instruc Supv Mentor Trng

Hours 3

A comprehensive critical examination of advanced philosophy, theory, and research of instructional supervision, including an interdisciplinary focus on forces impinging upon instruction. Implications of these findings for individual and group development and the improvement of instruction and the instructional environment are emphasized.

AEL618 Adv Educational Law

Hours 3

Emphasizes original legal research by the student. After reviewing general principles of educational law, each student selects a topic for intense research. With the instructor's assistance, each student will prepare a publishable article on some area of educational law. Proper use of legal notations, forms, and research methods is stressed.

AEL619 Politics Of Education

Hours 3

Study of politics as it relates to educational decision making, with emphasis on political theory, history of politics in education, and the legislative process. Offered once during the academic year.

AEL630 School Partnerships

Hours 3

This advanced course examines basic principles, strategies, and components of school and community partnerships and the obstacles to forging effective and successful partnerships from a solid theoretical foundation in community sociology and its relationship to school reform. In addition, it analyzes how social and cultural differences impact the ways in which business, schools, families/parents, and communities interact, relate, and conflict.

AEL631 Strategic Leadership

Hours 3

Application of Leadership theories to district level leadership practice, with an emphasis on strategies and tactics for planning. Includes field experience.

AEL632 Leading Learning Through the Curriculum

Hours 3

Knowledge, skills and understandings about curriculum discourses and assumptions underlying historical, social and contemporary thought, practice and research applying to curriculum leadership.

Prerequisite(s): AEL 521

AEL633 Leading, Developing, and Mentoring for Adult Learners

Hours 3

Emphasis is on advanced study of leading learning communities, developing adult learners and strategies for teachers to ensure all students learn.

Prerequisite(s): AEL 522 and AEL 631

AEL634 Development and Supervision of Human Resources

Hours 3

Analysis of personnel functions, emphasizing philosophy, theory, skills and research on professional development for adult learners in professional learning communities.

Prerequisite(s): AEL 523

AEL635 Ethical, Legal, and Policy Issues in Schools

Hours 3

Advanced ethics and law for school administrators with emphasis on relationships between these and policy for school leaders.

AEL636 School Finance and Financial Management

Hours 3

An introduction to school and school systems business management and related technologies, fund accounting; GAAP; budgets; asset stewardship and internal control; purchasing and contracts; local school revenues, reporting and relationships to school support organizations and student activities.

AEL637 Leadership and Social Systems

Hours 3

A study of the interplay between leader behavior and schools from social systems theory and practical implications for improving instruction.

AEL638 Solving Problems of Practice

Hours 3

Directed opportunities to use educational leadership knowledge and skills to design field-based projects and evaluate solutions.

AEL649 Advanced Research

Hours 1-6

Directed research activities related to educational leadership topics. Enrollment is subject to program regulations and permission of the student's program committee. Credit is based on the nature and degree of student involvement.

AEL650 Organizational Theory

Hours 3

An exploration of the relationship among concepts, generalizations, and theoretical models found in the behavioral and social sciences. The application of these to administrative practice in educational settings is addressed.

AEL661 Major Issues and Trends in Educational Leadership

Hours 3

This course provides an advanced analysis of the current issues and trends commonly affecting the decisions of school leaders.

AEL664 Educational Policy and the Dynamics of Change

Hours 3

Components of change will be identified and theories of social and personal dynamics will be adapted and applied to planned programs of change in education.

AEL671 Survey of Instructional Supervision

Hours 3

A critical examination of research in supervision and leadership to improve instructional capacities and diverse student learning.

AEL675 Leadership for Organizational Improvement: Theory into Practice

Hours 3

This is a second-level course on organizational theory that is a continuation of the work begun in AEL 650. The course presents a deep exposure to the research literature on organizational theory, taken from various theoretical perspectives, with the expectation of fashioning a dissertation problem.

AEL682 Lead & Org/Theory & Appl

Hours 3

An examination of historical and contemporary theories, models, concepts, and practices for effective and efficient approaches to leadership within organizations and how these apply to educational settings.

AEL697 Seminar in Educational Leadership

Hours 3

An advanced seminar for students to explore research in educational leadership and conduct critical inquiries into areas of specialized interest.

AEL699 Dissertation Research

Hours 1-12

Twelve semester hours (EdD) or 24 semester hours (PhD) required. Directed dissertation research in the area of educational leadership. Student must maintain continuous enrollment for a minimum of 3 semester hours per semester until the dissertation is completed. Enrollment is subject to program regulations and permission of the student's dissertation committee.

AHE500 Perspect High Educ Admin

Hours 3

How higher education has been shaped by the major trends in American society, how it has contributed to the development of this country, and what may be expected of higher education in the future. Higher education is also viewed in institutional and conceptual forms from the perspective of students, faculty, and administrators.

AHE503 Learning with Technology in Higher Education

Hours 3

This course provides students with an overview of the main issues surrounding the use of technology for the advancement of teaching in higher education settings. It includes some hands-on experiences designed to enhance the productivity and creativity of learning in both classroom and online environments.

AHE505 Grant, Project and Research Work in Higher Education

Hours 3

This course introduces students to the skills and knowledge necessary to conduct grant, project, and research work in higher education in the role of a principal investigator, research team member or supporting staff member.

AHE507 Student Development Theory I

Hours 3

Introduction to the theoretical basis for the delivery of services through organizational student development, and a study of the research basis for student development.

AHE510 The Community College

Hours 3

An overview of the development, format, issues, and purposes of the contemporary community and junior college.

AHE520 Student In Higher Eductn

Hours 3

A survey of the needs, characteristics, and cultures of the American college student within various types of higher education institutions.

AHE521 Student Affairs

Hours 3

An overview of the organization, personnel, and practices of student affairs and related higher education functions in U.S. colleges and universities. The course is designed to increase student understanding of how student services, student activities, and student development tasks are organized, administered, and assessed. Students will explore the main issues, roles, constituencies and expectations affecting individual professionals as well as the profession as a whole.

AHE530 Law & Higher Education

Hours 3

Investigates and explicates the structure and background of law and equity in higher education, with emphasis on how statutory law, administrative law, and case law respond to and affect faculty, students, administrators, and trustees. Constitutional law, contracts, torts, the law of private associations, civil rights statutes, executive orders, injunctions, specific performance, corporate and partnership law, law of agency, and laws on liability are studied as they apply to higher education.

AHE540 Org and Governance

Hours 3

Overview of the organization, administrative roles and positions, administrative process, and administrator relationships within various institutions of higher learning.

AHE550 Financing Higher Eductn

Hours 3

An overview of the budgeting processes, sources of revenue, types of expenditures, and issues and innovations in financing various types of contemporary institutions of higher education. Also a survey of the various business and planning operations vital to the operation of colleges and universities.

AHE560 Comparatv Higher Eductn

Hours 3

This course is designed to provide a cross-cultural perspective on issues related to higher education throughout the world. The course will focus on topics such as reform, students and student activism, internal and external governance of universities, unions, and the academic profession in key world regions.

AHE590 Ind Study In Higher Ed

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Hours 3-6

Directed independent study in the literature of higher education, designed for the student seeking a minor or pursuing master's work in the program in higher education (AHE).

Special Topics Course

AHE591 Seminar Higher Education

Hours 3

A topical seminar on a current issue or problem in higher or postsecondary education. On occasion, the seminar involves travel or on-site visitations to institutions or oversight bodies.

AHE592 Internship in Higher Education

Hours 3

The application of theory, knowledge, and skills in authentic educational settings. Students are required to complete one semester of internship for a total of three hours credit.

AHE593 Student Affairs Capstone Seminar

Hours 3

The Student Affairs Capstone Seminar will be the final course for students in the Higher Education Master's Program. The course focuses on leadership and organizational change in student affairs in postsecondary education.

Prerequisite(s): Instructor permission

AHE599 Thesis Research

Hours 1-6

Directed thesis research.

AHE601 Professional Sem High Ed

Hours 3

This course is designed for students newly admitted to the doctoral program in higher education administration. As such, the seminar concentrates on issues and concerns that arise as part of the doctoral experience. Course activities and experiences may vary according to the professional experience and academic background of course participants.

AHE602 Problems In Higher Education

Hours 3

Seminar studying the current issues and trends related to higher education.

AHE603 College & University Teaching

Hours 3

An intensive graduate seminar that provides an overview of the issues, principles, and practices associated with effective college teaching. Topics include learning and diversity; teaching models and strategies; teacher and student behaviors and learning outcomes; and instructional improvement strategies.

AHE610 Academic Culture & Learn

Hours 3

An intensive examination of the student, faculty, and administrative cultures in higher education environments. The impact of various internal and external factors on institutional culture and behavior will also be studied, particularly as they relate to teaching, learning, research, and service.

AHE621 Power Politics Change

Hours 3

No description available

AHE625 Community College Leadership

Hours 3

This course provides an overview of issues pertaining to leadership in American community colleges.

AHE640 Organizational Change

Hours 3

Colleges and universities face tremendous challenges; the need for change, and for change agents, has never been greater. This course examines organizational change both theoretically and practically in higher education.

AHE644 Sem Acad Progrm Dev Eval

Hours 3

Design and management of academic programs; study of institutional structures for academic affairs; practice in program review for instructional improvement; and overview of graduate programs (general and liberal education, as well as occupational and professional education).

AHE645 Higher Education and Student Affairs Assessment

Hours 3

This course will explore assessment in higher education and student affairs, including the history and significance of assessment, perspectives from associations, fundamental perspectives, ethics, practical considerations, and future directions. We will also study specific processes for creating assessment initiatives, including developing outcomes, instrumentation, data collection, sampling, data analysis, dissemination, and utilizing results.

Prerequisite(s): AHE 645 has no prerequisites.

AHE670 Higher Education Policy

Hours 3

This course will introduce students to the essential elements of higher education policy and finance. Students will examine the main financing options of colleges and universities; college costs and pricing; financial aid policy, and emerging policy issues.

AHE680 Readings in HE

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Hours 3

The purpose of this course is to provide students with skills that enable them to understand and synthesize current research in higher education.

Special Topics Course

AHE685 Higher Education in the United States

Hours 3

This course provides an overview of the higher education system in the U.S., with a focus on how unique system characteristics such as a range of institutional types, demographic trends, student populations, and degree structures influence higher education practice.

AHE688 Mentored Teaching

Hours 3

This course provides students with a mentored experiential learning opportunity to develop competency and mastery in course construction and delivery in the higher education environment.

AHE689 Mentored Research

Hours 3

This course provides students with mentored experiential learning opportunity to develop competency and mastery in research and analytical skills. To be taken at or near end of students research requirements.

AHE690 Direct Doctoral Study

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Hours 1-6

Directed individual study and analysis of a problem confronting higher education. Note: Frequently, special one-time-only seminars focusing on a particular aspect of higher education are offered by program faculty under this course number.

Special Topics Course

AHE699 Dissertation Research

Hours 1-15

Directed dissertation research in the field of higher education. Enrollment is subject to program regulations and permission of the student's dissertation committee chairperson. Also offered in summer school.

AIL600 Integr Tech Educ & Train

Hours 3

An examination of advanced applications of current and emerging instructional technological applications in a variety of settings and in the context of various fields of study and job environments. Technologies and applications addressed in current course include computers, the Internet, presentation media, and multimedia. Cognitive, product, and skill competencies are included. Cognitive competencies are integrated into product and skills evaluations. Products are required to reflect some competencies, while skills competencies are either observed directly or inferred from the products.

AIL601 Prin Instruct Technology

Hours 3

The doctoral level course provides an introduction to the historical, theoretical and philosophical foundations of the field of Instructional Technology (IT). The course allows students to explore current and emerging instructional technology tools and processes in the context of their domain of interest.

AIL602 Electrc Instruct Design

Hours 3

Designed to develop basic knowledge and skills for electronic instructional design -analysis, design, production, evaluation, and revision - for specific electronic projects.

AIL603 Telecommctn & Networks

Hours 3

Designed to explore design, layout, and installation of local and wide area networks. Addresses topologies, ethernet standards, physical layer, network operating software, data-link layer, file server, network cards, hubs, peripherals, routers, and other network operations.

AIL604 Distance Technologies

Hours 3

Prepares students with knowledge and skills in methods of distance education, which incorporates telecommunications and computer technology to instruct students at remote locations or to serve as an adjunct to classroom instruction. The technology used includes telephony, cable television, satellite communications, videocassettes, videoconferencing, computer-mediated instruction, and/or online computer communication via the Internet.

AIL605 Interact Multimedia Proc

Hours 3

Prepares students with knowledge and skills in modeling, simulation, testing, or analysis or training in real-world contexts using interactive multimedia processes.

AIL606 Software Technology

Hours 3

Intended for students who have had some prior programming experience; otherwise, students will need to develop competencies prior to taking this course. Issues include matching the capabilities of the medium to the intellectual structure of the subject, who directs the interaction between human and computer; the size of the intellectual field; and pedagogical concerns in choosing the operations of a software environment. Students are expected to design and complete a project at the end of the course.

AIL607 Readings in Instructional Technology

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Hours 3

This course is designed to aid students in understanding and synthesizing research and developing theoretical approaches to the study of instructional technology.

Special Topics Course

AIL608 Issues and Trends in Instructional Technology Design and Implementation

Hours 3

Students will explore issues and trends when designing and implementing learning technologies.

AIL631 Administrative Technology

Hours 3

This course introduces learners to the primary administrative technologies available for administrators and the critical technology issues educational and organizational leaders face.

AIL689 Practicum in Instructional Technology

Hours 3-6

Students pursue research in the Instructional Technology program. They are required to develop, implement, and analyze research; and report findings in APA format.

AIL690 Sem Instructional Technology

Hours 3

*No description available***AIL695 The Dissertation in Nurse Education**

Hours 3

This capstone course explores the writing of a dissertation in Nursing Education; including the organization of the argument, the framing of research questions, the description of field research, the analysis data, and the reporting and discussion of findings.

AIL699 Dissertation Research

Hours 1-12

Twelve semester hours (EdD) or 24 semester hours (PhD) required. Directed dissertation research in the area of instructional leadership. Students must maintain continuous enrollment for a minimum of 3 semester hours per semester each fall and spring semester until the dissertation is completed. Enrollment is subject to program regulations and permission of the student's dissertation committee.

BEF503 History Of Amer Educn

Hours 3

An interpretive history of the educational and social movements and conflicts leading to understanding contemporary issues of educational aims, curriculum, teaching methodology, administrative policy, and the professionalization of teaching. Offered in alternate semesters and in summer school.

BEF504 Philosophy Of Educ

Hours 3

An examination into the meaning and purpose of education in light of major philosophical problems of knowledge, value, and reality. Offered in alternate semesters and in summer school.

BEF507 Sociology Of Education

Hours 3

A sociological emphasis on cultural factors (such as ethnic background; socioeconomic status; family, peers, and community; and sex-role stereotyping) that influence education in a pluralistic society.

BEF510 Phil Hist Soci Found Ed

Hours 3

Drawing on interdisciplinary study in philosophy, history, and sociology, this course examines the purposes and development of schools in relation to the social, cultural, political, and intellectual makeup of society.

BEF534 Multicultural Education

Hours 3

Studies in selected aspects of the social, cultural, and political foundations of society, with a critical evaluation of their relevance for understanding diversity in educational institutions and in creating pedagogies that meet the diverse needs of students.

BEF575 Found Educn Through Film

Hours 3

One of the most powerful media for awakening and reflecting on ideas is film. This course uses various films with educational themes to examine social and philosophical issues in education.

BEF577 Readings in Critical Sociology of Education

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Hours 3

Readings in Critical Sociology of Education will provide graduate students with post introduction type of readings into significant theories and theorists of the sociology of education from a critical perspective. This perspective will give students a conceptual tool to interpret important theoretical frameworks necessary for research into educational issues. Prerequisite - Admission into Graduate School.

Special Topics Course

BEF585 Language Politics & Education

Hours 3

This course provides students a broad overview of language policy and planning. Drawing on international case studies, students will identify different foci of language planning, including status, corpus, and acquisition planning, as well as the different linguistic and political views that inform policy.

BEF607 Readings In Soc Of Ed

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Hours 3

Individualized readings in the sociology of education, with a focus on the educator as a reflective practitioner and facilitator of learning.

Special Topics Course

BEF638 Civil Rights, Law, and Equity in P-12 Education

Hours 3

This course introduces students to legal and policy initiatives aimed at expanding educational civil rights and limiting educational and social inequities. This course helps analyze key legal cases, especially decisions from the United States Supreme Court. The course also allows students to understand the social movements that have led to policies related to civil rights in education.

BEF639 Educ Theory And Policy

Hours 3

A critique of educational theory (learning, curricular, instructional, administrative) and its implications for policy making.

BEF640 Studies History Of Education

Hours 3

A critical examination of significant events, movements, or individuals in the history of education.

BEF641 Studies Social Foundatn Educatn

Hours 3

A special topics course providing an in-depth analysis of important individuals, theories, and contemporary issues in the social foundations of education.

BEF642 Studies Philosophy Education

Hours 3

This course provides in-depth analyses of important individuals, ideas, or concepts that have helped to develop, expand, or shed light on our philosophical understandings of the myriad and contested purposes, policies, and practices of schooling.

BEF644 Phil Science Rel Ed Res

Hours 3

An inquiry into the basic assumptions and principles underlying scientific research in education. Offered spring semester.

BEF650 Theories of Race and Education

Hours 3

This course explores the history, theories, and educational implications of race in the areas of pedagogy, curriculum, and educational policy.

BEF653 Studies in Higher Ed History

Hours 3

A critical examination of significant events, movements, or individuals in the history of higher education.

BEF654 Phil & Amer Higher Ed

Hours 3

An analysis of the language, concepts, and value judgments embedded in higher-education policy issues.

BEF667 Multicult Soc Ed Leadershp

Hours 3

An advanced inquiry into contemporary social and cultural dimensions of education and their relationships to leadership. Includes issues of diversity, gender, ethnicity, pluralism, and equality.

BEF669 Curriculum and the Study of Schooling

Hours 3

The course is an inquiry into the school curriculum. It provides a critical analysis of the relationship between curricular decision-making and prevailing social and political systems. The course emphasizes contemporary issues and problems in school leadership and the wider school experience.

BEF681 Ethics And Education

Hours 3

An exploration and examination of traditional and contemporary ethical issues confronting educational leaders, managers, and teachers at all levels of the educational process. Emphasis on an interdisciplinary approach to foundations in ethical theory and establishing a conceptual framework for the resolution of moral and ethical questions prevalent across the educational spectrum.

BEF690 Seminar in Argumentation and Analysis in Social Theory

Hours 3

In this course, students will do a comparative reading of canonical texts in the field of social and cultural studies. Topics will vary semester to semester in order to make the course repeatable for credit.

BEF695 Seminar in Curriculum Leadership

Hours 3

An advanced seminar for students to explore, discuss, and interpret contemporary curriculum practice and research. Provides students with opportunities for critical inquiry into an area of specialized need and interest.

BEF698 Non-Dissertation Research

Hours 1-6

Individual research in history, philosophy, or sociology of education.

CAT531 Computer Based Instruction

Hours 3

This is an introductory course in the fundamentals of computer applications for educational use. The course explores current and emerging tools and trends for online learning strategies, communication, productivity, presentation, research, and classroom administration.

INTE532 Instructional Technology Design

Hours 3

This course provides an introduction to the elements of instructional design and their application to the design of technology-mediated instruction, with a primary focus on blended and online learning.

INTE533 Online Teaching and Learning

Hours 3

This course provides students with knowledge and skills in the methods of online teaching and learning, including the creation of effective online learning environments.

INTE534 Issues and Trends in Instructional Technology

Hours 3

Study of current issues and trends affecting the use of technology in training, instruction, and implementation. Includes an examination of emerging technologies: legal, social, cultural, cyber ethics and security, and ethical issues affecting technology: technology funding, technology planning and professional development.

INTE535 Analysis, Implementation, and Evaluation of Assistive Technology

Hours 3

Study of hardware and software applications designed to meet the needs of those with developmentally and physical abilities. Topics include: adaptive/assistive technologies and services to improve learning environments; accessibility standards for traditional classrooms and online learning environments; selecting and using adaptive and/or assistive hardware and software applications; evaluation and selection of adaptive and assistive technology.

INTE536 Assessment and Evaluation of Instructional Technology

Hours 3

Procedures for evaluating educational programs, training systems, emerging learning technologies, and new technology applications. Topics include the evaluations of instructional or performance improvement programs; models for formative and summative evaluations.

INTE537 Game-Based Learning

Hours 3

Study of current issues and trends related to the use of games (both analog and digital) for pedagogical purposes. Includes an examination of theoretical and empirical support for game-based learning; educational game design theory; game development; game-based learning pedagogical models; integration of games in the formal classroom.

INTE538 mLearning

Hours 3

This course provides an introduction to mobile learning (mLearning) in higher education, K-12 and business environments. During the course, students will design and evaluate a mobile app for use in higher education, K-12 or business learning environments.

INTE539 Special Topics in Instructional Technology

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Hours 3

The course will include an in-depth study of a particular topic, contemporary issue or concern. Investigation of unique problems and new developments in instructional technology will occur. Specific topics will be announced in the Schedule of Classes each time the course is offered or students will select individual topics to study in-depth.

Special Topics Course

INTE540 Planning and Managing Technology Projects

Hours 3

This course introduces learners to theories, models, tools and processes for planning and managing technology projects as mechanisms of change and performance improvement in schools and organizations.

INTE541 IT Leadership and Administrative Technologies

Hours 3

This course introduces learners to administrative technologies and critical technology issues facing educational and organizational leaders. Technologies covered in the course include data management systems and course management systems. Issues include policies for safe and legal use of technology resources; diversity and social justice; ethical use of technology; and professional development.

INTE542 Instructional Technology Internship

Hours 3

This course aims to provide students with the opportunity to apply theory, knowledge, and skills and gain practical experience within an instructional technology/design environment.

Prerequisite(s): INTE 532, INTE 533

INTE543 Third Party Technology Tools

Hours 3

This course aims to provide students with the opportunity to explore and build course assets using current 3rd party technology tools used in the career field of instructional design and technology.

Prerequisite(s): INTE 532

INTE544 Leveraging AI for Instructional Design

Hours 3

This course teaches instructional designers how to leverage leading-edge generative AI tools like Claude to augment and automate key aspects of instructional design. Through hands-on practice with prompt engineering and evaluating AI output, students will create learning objectives, assessments, course outlines, and instructional materials more efficiently. Instructional designers will finish the course with an AI-powered workflow to enhance expertise and unlock new levels of creativity in designing impactful learning experiences.

INTE589 Instructional Technology Research and Product Development

Hours 3

This culminating course is intended to give students an experience of the "what" and "how" in instructional technology research (action research) and/or product development through collaboration with businesses, schools and/or community entities.

Prerequisite(s): CAT 531, INTE 532, INTE 533