ADMINISTRATIVE AND ORGANIZATIONAL STUDIES

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https://education.wayne.edu/

The Division of Administrative and Organizational Studies has as its primary goal the development and enhancement of leadership and organizational learning. It is within the scope of this division to study emergent trends, technologies and educational innovations; to develop rationales for supporting educational change; to present viable programs of study for advanced students in education which will enable them to function skillfully as educational leaders in facilitating change, and in developing and conducting on-going programs; and to design and implement learning innovations, and the impact of instructional methodologies on the improvement of human and organizational performance. The program areas — Educational Leadership and Policy Studies and Learning Design and Technology — are under the guidance of this Division.

Educational Evaluation and Research Programs

Evaluation and Research offers concentrated programs for building careers and leadership positions in educational evaluation and statistics; computer applications; and research methodology.

Students who have already successfully achieved background, training, and experience in substantive disciplines of education and in non-education fields and who are interested in becoming more proficient in scientific inquiry, research strategies, evaluation and appraisal of studies, models and designs, and multivariate analysis, especially in conjunction with computer facilities, are afforded such opportunities in these programs. For optimum effective preparation, internships in research will be arranged upon request. The staff is available to students and faculty for consultation in research design and multivariate analysis.

Cooperative educational programs leading to training skills in Educational Evaluation and Research in Medical Education are also available. This specialized training is available in cooperation with selected faculty from the School of Medicine. Persons from the health sciences seeking educational research skills and persons from education backgrounds seeking health science education skills are brought together for their mutual growth

Educational Leadership and Policy Studies Programs

In this area the College offers the Master of Education in Educational Leadership, an Educational Specialist Certificate program in Administration and Supervision, and Doctor of Education and Doctor of philosophy degrees with a major in Educational Leadership and policy Studies.

The Master of Education in Educational Leadership is designed for students seeking leadership roles, formal and informal, within the schools and community. Upon completion of this degree, students may apply for the Michigan School Administrator Certificate at the building level for Elementary and Secondary Administrator K-12.

The Education Specialist Certificate programs serve students aspiring to administrative positions in education and practicing administrators wishing to enhance their skills. Depending on the plan selected, these programs are designed for those seeking positions as building administrators, central office administrators, higher education administrators, special education supervisors and directors. The College offers certification programs in all areas of administration approved by the Michigan State Board of Education.

Two doctorate programs in Educational Leadership and Policy Studies (ELPS) are available with provisions for educational leadership, including special education administration. The Doctor of Education (Ed.D.) is designed for those planning to work in the field primarily as a practitioner: interested in educational research in settings such as a school district or educational institution; interested in developing continued leadership in education; and policy-making roles.

The Doctor of Philosophy (Ph.D.) is designed for a person who is anticipating an academic career or in an area of practice that demands theoretical research expertise; who is interested in theory and conceptual analysis; and who is interested in research which has potential for advancing education theory and practice.

Learning Design and Technology Specialties

Each degree and certificate program in Learning Design and Technology is designed to prepare persons for positions in a variety of organizations and sectors including healthcare, business, education, government, military, and human services agencies. The newest technologies are incorporated into these programs, enabling the graduate to function in the ever-changing roles of this profession including:

- learning designer
- learning & development specialist
- talent development
- instructional designer, developer, or researcher
- advanced technology and e-learning specialist
- media or learning resources consultant or manager
- professor, teacher or curriculum specialist
- faculty developer
- technology coordinator and performance technologist
- trainer
- training manager
- consultant

Students can achieve advanced skills in specialty areas such as:

1. Instructional design and evaluation;
2. Performance improvement, training and organizational development;
3. Interactive technologies design and development;
4. e-learning and distance education;
5. Technology integration in the schools;
6. Instructional media design and production;
7. Research and publication in the field; and
8. Other emerging applications of learning design and technology.

Further information can be found on the Learning Design and Technology (http://coe.wayne.edu/aos/ldt/) webpage.

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- Administration and Supervision (Education Specialist Certificate) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/administration-supervision-education-specialist-certificate/)
- Educational Evaluation and Research (Ed.D. and Ph.D.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/educational-evaluation-research-edd-phd/)
- Educational Evaluation and Research (M.Ed.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/educational-evaluation-research-med/)
- Educational Leadership (M.Ed.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/educational-leadership-med/)
- Educational Leadership and Policy Studies (Ed.D.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/educational-leadership-policy-studies-edd/)
- Educational Leadership and Policy Studies (Ph.D.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/educational-leadership-policy-studies-phd/)
- Learning Design and Technology (M.Ed.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/learning-design-technology-med/)
- Learning Design and Technology (Ph.D.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/learning-design-technology-phd/)
- Program Evaluation (M.A.) (https://bulletins.wayne.edu/graduate/college-education/administrative-organizational-studies/program-evaluation-ma/)

Education Administration

EDA 7625 Leadership, Administration and the Principalship Cr. 4
Provides a conceptual framework of the administrative process; examines interrelationships between the person, the job, the organizational setting, and the wider social context of education; examines the ways in which political, social and economic factors influence administrative decision making and leadership. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership or Sports Administration; enrollment is limited to Graduate level students.

EDA 7660 Administrative Leadership in School-Community Relations and Public Relations Cr. 3
Relationships between the school and the community; special reference to social change, community needs and the total school program; demographic and public relations techniques for school improvement, program development in special area, and millage campaigns in the context of the structure, function, and organization of the total educational system in a multicultural and pluralistic society. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership or Sports Administration; enrollment is limited to Graduate level students.

EDA 7670 Economic Issues in Education Cr. 3
Economic issues in education at the local, intermediate, state, and federal levels. Offered Every Other Year.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership, Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EDA 7675 Public School Finance and Budgeting Cr. 4
Elementary and secondary public school finance and budgeting: legal foundations of school funding, how revenue is raised and distributed by states, the ways resources are allocated at the local district and school levels. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.

EDA 7690 Introduction to Michigan School Law Cr. 4
Constitutional and legal factors affecting Michigan public education. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.

EDA 7730 Intersectional Issues in Educational Leadership Cr. 3
Intersectional Issues in Educational Leadership examines how social identities and systems of power converge in schools to create differential experiences for students, teachers, administrators, and leaders. The course covers the historical and contemporary workings of such systems of domination as racism, sexism, classism, hetero-patriarchy, and ableism —particularly as they inform discourses, policies, and practices in education. The course also focuses on theories and praxis to advance equity and justice through educational leadership. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership, Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EDA 7735 Advanced Intersectional Issues in Educational Leadership Cr. 3
Advanced Intersectional Issues in Education will further students' understanding of the foundations and development of intersectional thought from the 1970s to the present, particularly as it relates to education and the social sciences. It will also support students in applying intersectional theory to their doctoral research. Offered Intermittently.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EDA 7800 Administration and Supervision of Special Education Cr. 4
Professional problems; standards and procedures; references to history, development, philosophy, legal provisions, rules and regulations; major developments and trends at federal, state and local levels; services of other organizations and agencies. Offered Fall.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.

EDA 7810 Michigan Special Education Law Cr. 4
Implications of statutes and regulations undergirding the education of the handicapped; educator's role in implementing, monitoring and influencing state and federal mandates for special education. Offered Winter.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.

EDA 7820 Emergent Policies in Special Education Administration Cr. 2
Discussion of research and literature relating to changing and emergent policies. Offered Spring/Summer.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.

EDA 7830 Practicum in Special Education Administration and Supervision Cr. 3-6
Supervised field-based experiences or individualized and contracted plan of supervised field study for special education administrators, curriculum resource consultants, supervisors, administrative consultants, and project directors. Offered Every Term.
Prerequisite: EDA 7800 with a minimum grade of C and EDA 7810 with a minimum grade of C
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.
Repeatable for 6 Credits

EDA 7997 Field Studies Cr. 1-8
Supervised professional study in the field of educational leadership. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership, Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.
Repeatable for 16 Credits

EDA 7999 Terminal Master's Seminar and Essay or Project Cr. 3
The objective of this course is to give students the opportunity to explore the process of action research. Offered Every Term.
Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to students with a major in Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.

EDA 8620 School Personnel Administration Cr. 3
Analysis of the personnel function in educational administration. Offered Every Other Year.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EDA 8625 Introduction to School Human Resources Cr. 3
The purpose of this course is to introduce students to the legal, practical, and instructional aspects of school human resources. The approach to the topics will be through the lens of the building administrator. Particular attention is paid to topics including teacher evaluation, teacher coaching, staff recruitment, and building level human resources practices. The course includes a blend of legal and practical approaches to supporting the human capital needs of a school. The course recognizes that equity and access are key concepts in the school human resources environment. Particular focus will be placed on legal requirements in the State of Michigan. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.

EDA 8630 Supervision Cr. 3
Basic issues in motivation, job satisfaction, and goal attainment in educational and human service organizations. Establishing productive supervisor/staff relations. Monitoring employee performance. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership, Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EDA 8650 Staff Development and School Improvement Cr. 3
Planning, design, and implementation of in-service and of staff development programs. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.
Repeatable for 6 Credits

EDA 8990 Internship in Administration Cr. 1-8
Supervised experience in administration of public education, government, business, and social agencies. In person internship with online seminar. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership, Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.
Repeatable for 8 Credits

EDA 8995 Internship in Elementary and Secondary Administration Cr. 1-8
Supervised experience in administration at the Elementary and Secondary levels. In person internship in cooperating school system. Includes online seminar. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership or Educational Leadership; enrollment is limited to Graduate level students.
Repeatable for 8 Credits

EDA 8997 Internship in Central Office Administration Cr. 1-8
Supervised experience in administration at the Central Office level. In person internship in cooperating school system. Includes online seminar. Offered Intermittently.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.
Repeatable for 8 Credits

Educational Evaluation and Research

EER 7410 Introduction to Program Evaluation Cr. 1
Introduces the fundamental processes of evaluation: clarification, design, implementation, and evaluation. Consists of lectures from the instructor of record and guest lectures from program faculty introducing the fundamentals of program evaluation and materials covered in-depth throughout the program. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7420 Culturally Responsive Program Evaluation Cr. 3
Examines ethical practice responsive to stakeholder rights, needs, and values tied to cultural contexts and the relevance of cultural practices as it pertains to ethical decision making in project design. Students will create and evaluate ethically produced project design goals by engaging with and in the methods of social science research. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7430 Organizational Theory for Evaluation Cr. 3
Designing, implementing, and evaluating a program through an understanding of the stakeholders making up an organization and their interact among themselves. Breaks down the fundamentals of organizational theory in the context of program evaluation to better determine whether or not a project is well designed and implemented, whether or not it meets the diverse needs of and adheres to the values of stakeholders. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7610 Evaluation and Measurement Cr. 2-3
Principles and practices of evaluation and measurement with special focus on behavioral goals. Informal and formal evaluational strategies. Problems of self-evaluation. Logical, philosophical, and linguistic problems of evaluational methods and devices. Metrical analyses and standards. Innovations in educational assessment and accountability. Teacher-made tests. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7630 Fundamentals of Statistics Cr. 3
Review of mathematics essential for statistics, sampling, computer use. Basic patterns of statistical inference, confidence estimation and significance testing regarding measures of averages, dispersion, correlation, and selected non-parametric statistics. One-way and two-way analysis of variance. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7640 Fundamentals of Quantitative Research Cr. 3
Basic skills in educational research; nomenclature, problem, theory, hypothesis formulation; bibliographical and documentary techniques; retrieval systems; development of data-gathering instrumentation; computer orientation and research uses; collection and organization of data; manuscript development; report writing; techniques, methodologies for descriptive and experimental inquiry. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7650 Computer Use in Research Cr. 3
Introduction to computer use in educational research with emphasis on using statistical packages (MIDAS and SPSS, BASIC programming language); writing statistical programs. Offered Every Term.
Prerequisite: EER 7630 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 7870 Qualitative Research I: Introduction Cr. 3
Explores frameworks that inform what knowledge is and how it is produced. Review of validity, reliability, positionality, and ethics in qualitative research. Overview of major research designs (ethnography, grounded theory, phenomenology, case study, and narrative analysis). Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7880 Fundamentals of Ethnographic Research Cr. 3
Collecting, analyzing, and writing up findings from ethnographic data (participant-observation field notes, interviews, and artifacts); issues of rigor in naturalistic research in education. Offered Fall, Winter.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 7910 Qualitative Methods for Diversity and Inclusion Cr. 3
Explores qualitative methodologies at the intersection of diversity and inclusion. Includes readings that address qualitative methodologies and theories that relate to race, ethnicity, gender, sexuality, dis/ability, age, class, language, and other aspects of diversity and inclusion. Examines the role of global communities in qualitative research. Offered Fall.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 7920 Qualitative Methods for Community and Classroom Research Cr. 3
Explores qualitative methodologies for community research in local contexts. Examines principles of, and considerations for, place-based research in nearby communities. Designs a community-based research project, includes a focus on participatory action research, and examines the role of local communities in qualitative research. Offered Winter.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8520 Qualitative Research II: Design and Data Collection Cr. 3
Examines approaches to qualitative data collection (interviews, focus groups, observations, documents, text, sound, video, and images). Readings in, and applications of, major qualitative research designs (ethnography, grounded theory, phenomenology, case study, narrative, and visual analysis). Offered Fall.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8530 Qualitative Research III: Data Analysis and Reporting Cr. 3
Examines approaches to qualitative data analysis and computer assisted qualitative data analysis software (CAQDAS). Readings in, and applications of, major forms of qualitative data analysis (ethnography, grounded theory, phenomenology, case study, narrative, and visual analysis). Also addresses discourse analysis and theoretical analysis. Offered Winter.
Prerequisite: EER 8520 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8550 Advanced Qualitative Inquiry: Innovations in Theory Cr. 3
Explores contemporary developments in theories of qualitative research. Examines recent theories in education and social sciences research and connects theory with methodological practice. Develops approaches to research design that are grounded in theoretical frameworks. Offered Fall.
Prerequisite: EER 8530 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8560 Advanced Qualitative Inquiry: Innovations in Practice Cr. 3
Explores contemporary developments in the practice of qualitative research, and situates recent trends within historical developments in the field. Offered Winter.
Prerequisite: EER 8550 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8700 Advanced Qualitative Program Evaluation Cr. 3
Create criteria for needs, standards and performances by assembling qualitative data on the activity, aspirations, problems, and accomplishments of stakeholders of a given program. Evaluation is presented as a process of decision making. Students will be able to practice and produce evaluations as a process specific to a particular program situation. Offered Fall.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8710 Advanced Ethnographic Research Cr. 4
Use of fieldwork to learn group interview, video collection and analysis, ethnographic survey, narrative and poetic analysis; deepening the understandings about culturally-sensitive research, rigor, and the politics of representation. Offered Winter.
Prerequisite: EER 7880 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8720 Advanced Quantitative Program Evaluation Cr. 3
Educational and school program evaluation: alternative approaches; students propose theory-based designs and strategies. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

EER 8760 Advanced Measurement I Cr. 3
Classical measurement theory including scaling, measurement error, reliability, validity. Review of strong statistics versus weak measurement debate. Empirical methods of psychometric applications in education and educational psychology. Offered Yearly.
Prerequisite: EER 7610 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8770 Advanced Measurement II Cr. 4
Modern measurement theory. Item response theory, including one and three parameter models, detecting item bias, multi-dimensional scaling. Offered Winter.
Prerequisite: EER 8760 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8800 Variance and Covariance Analysis Cr. 4
Multiple, partial, canonical correlation: variance and covariance analysis; Models I and II. Statistical analysis in experimental designs; Random Blocks, Latin Squares, Greco-Latin Squares, simple and complex factorials, confounding, fractional and split-plot designs. Supporting topics and techniques; missing observations; adjustment of means; probing the homogeneity of means and variances; study of contrasts; orthogonal polynomials and computer usage. Offered Yearly.
Prerequisite: EER 7630 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

EER 8820 Multivariate Analysis Cr. 4
Discriminant analysis, profile analysis; placement and classification problems; component and factor analysis. Supporting topics and techniques; transformation of variables, computer usage. Offered Yearly.
Prerequisite: EER 8800 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8840 Structural Equation Modeling Cr. 4
Application of structural equation methods to applied educational psychology research. Model specification, estimation, and fit. Confirmatory factor analysis and correlation. Offered Yearly.
Prerequisite: EER 8820 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8860 Nonparametric, Permutation, Exact, and Robust Methods Cr. 4
Application of nonparametric, permutation, exact and robust methods to social and behavioral science data. Techniques of estimation, location, and association for discrete and continuous data. Offered Fall, Winter.
Prerequisite: EER 7630 with a minimum grade of C and EER 8800 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8880 Monte Carlo Methods Cr. 1
FORTRAN 77/90/95 applied to Monte Carlo Methods for the development of new statistics and procedures and the comparison of existing methodologies. Solving data analysis problems via simulation techniques. Offered Fall, Winter.
Prerequisite: EER 7630 with a minimum grade of C and EER 8800 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8900 Qualitative Design for School Research Cr. 3
Field Placement. Integration of theory with practice for conducting, analyzing, and reporting qualitative research or evaluation in the schools. Offered Fall.
Prerequisite: EER 8700 with a minimum grade of C or EER 8710 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8910 Practicum in Evaluation Cr. 3
Offers practical experience for evaluation practitioners in clarification, design, implementation, and evaluation. Students will conduct an authentic evaluation using both qualitative and quantitative methodology to demonstrate mastery of the fundamentals of program evaluation and develop specific areas of expertise. Offered Spring/Summer.
Prerequisite: EER 8700 with a minimum grade of C and EER 8720 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8992 Research and Experimental Design Cr. 3-4
Design of empirical research for students possessing basic knowledge of statistics. Topics include hypothesis construction, sampling theory, experimental and quasi-experimental designs, selection of statistical procedure, and construction of data gathering instruments. Offered Fall, Winter.
Prerequisite: EER 7630 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

Educational Leadership and Policy Studies

EPS 8180 Research Seminar Cr. 2-6
Students develop research proposals, evaluate each other's research designs, and conduct any necessary pilot studies. Offered Intermittently.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.
Repeatable for 8 Credits

EPS 8530 Seminar in the History of Education Cr. 4
The growth and development of American education K-16, including events, circumstances, and influential ideas. Emphasis on the relationship between social, political, and economic change and the evolution of education. Offered Intermittently.
Restriction(s): Enrollment is limited to Graduate level students.

EPS 8560 Administration in Higher Education Cr. 4
Examination of alternative theories of organizational and administrative behavior as these relate to colleges and universities. Consideration of the issues of academic governance and college bargaining as they impact on the role of the administrator. Special projects according to positions held and particular interests of students. Offered Intermittently.
Restriction(s): Enrollment is limited to Graduate level students.

EPS 8570 Contemporary Issues in Higher Education Cr. 4
Intensive exploration of major issues and problems confronting higher education. Offered Intermittently.
Restriction(s): Enrollment is limited to Graduate level students.

EPS 8710 Readings in General Administration Cr. 4
Directed readings in the principles underlying administration in education, government, business and social agencies and other major areas. Offered Intermittently.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EPS 8880 Workshop in Administrative and Organizational Studies Cr. 1-3
Practicum in the study of current problems affecting administrative and organizational studies. Offered Yearly.
Restriction(s): Enrollment is limited to students with a major in Administration and Supervision, Administration and Supervision, Educational Leadership, Educational Leadership, Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.
Repeatable for 6 Credits

EPS 9600 Seminar in Research and Theory of Administration Cr. 3
Research and theory relating to administration. Examination of textbooks, journals, and associations which promote educational administration research; review of the focus of inquiry and methodology for research in educational administration. Offered Intermittently.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EPS 9610 Seminar in Educational Policy Development Cr. 4
Role and nature of educational policies; observation, assessment, reporting, and discussion of policy-making bodies; review of policy research method; relationship of public values and public school policy. Offered Intermittently.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EPS 9620 Seminar in Educational Policy Initiatives Cr. 4
Recent policy initiatives in elementary and secondary education, with some attention to higher education. Techniques of policy analysis are utilized. Offered Intermittently.
Prerequisite: EPS 9610 with a minimum grade of C
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

EPS 9630 Educational Policy Seminar Cr. 3
The course focuses on developing a deeper understanding of the nature of public education governance related to the policy making process, policy implementation, and emerging policy issues within P-20 education. Offered Every Other Year.
Restriction(s): Enrollment is limited to students with a major in Educ Leadership&Policy Studies or Educ Leadership&Policy Studies; enrollment is limited to Graduate level students.

Learning Design and Technology

LDT 6135 Technology Applications in School Administration Cr. 2-3
Use of technology tools by school administrators; factors related to leadership and research in technology integration. Also offered online. Offered Fall.
Repeatable for 3 Credits

LDT 7111 Design Studio I Cr. 4
Exploration of design thinking, learning design, and empathic design to generate meaningful learning experiences that address the needs of specific learner audiences. Students will create detailed design plans and prototypes that demonstrate appropriate application of relevant learning theories and best practices. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7112 Design Studio II Cr. 4
Application of learning design theories, principles and techniques to create a meaningful design product that meets learner needs. Students will engage in a 15-week design challenge, working in design teams employing empathic design with an authentic client who requires a specific design deliverable. Offered Fall, Winter.
Prerequisite: LDT 7111 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7130 Facilitating Digital Learning Cr. 4
Design, development, facilitation, and evaluation of various learning activities for diverse learners. Students will learn to facilitate learning activities in a range of digital learning settings such as mobile, blended, online, virtual, formal, informal, and ubiquitous. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7140 Interactive Course Design Cr. 4
Design, development, implementation, and evaluation of digital learning products based on research and theory. Students will use modern development tools to create engaging, interactive, digital learning products. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7145 Needs Assessment and Analysis Cr. 4
Examination and application of needs assessment and analysis concepts, approaches, methods, and procedures across various levels (societal impact, organizational outcomes, human performance, and knowledge/learning). Illustrates evidence and processes required for performance improvement intervention selection in a variety of settings, particularly the workplace and educational settings. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7150 Evaluation of Learning and Performance Cr. 4
Evaluation of learning and performance interventions that link to stakeholders, decision-making, and performance needs. Students will learn the identification of measurable indicators and alignment of methodology to derive actionable performance improvement recommendations. Offered Winter.
Prerequisites: LDT 7145 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7180 Message Design for Learning Cr. 4
Analysis and application of principles of perception, message design, and foundation research for publication of print and electronic materials. Includes use of color, shape, typography, and page and screen design principles. Offered Every Other Year.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7210 Emerging Technologies for Digital Learning Cr. 4
Exploration, demonstration, and integration of emerging technologies in digital learning including online, blended, mobile, formal and informal learning contexts. Students will learn about innovative learning technologies and how to integrate them in varied digital learning contexts. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7220 Mobile Learning Technologies Cr. 4
Design, development, implementation, and evaluation of mobile learning products based on research and theory. Students will use emerging multimedia production tools to create engaging, interactive, and instructionally-sound mobile learning products. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7230 Video, Simulation, and Games for Learning Cr. 4
Design, development, implementation, and evaluation of serious games based on research and theory. Students will use emerging multimedia production tools to create evidence-based and engaging videos, simulations, and serious game-based learning products. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7240 Learning in Organizations Cr. 4
Provides an introduction to an organizational scope for learning and performance. Students will apply theory and concepts in human resource management, talent development, and human performance technology. Offered Yearly.
Prerequisites: LDT 7150 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7310 UX Design for Learning Cr. 4
Application of user experience (UX) design principles and processes to create a meaningful learning experience. Students will use modern UX tools to design and create an engaging, interactive, instructionally-sound learning experience. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 7400 Capstone Project Cr. 2
A capstone learning experience situated in the learning design ecosystem. Apply accumulated graduate learning experiences to execute a viable instructional solution and e-Portfolio. Offered Fall, Winter.
Prerequisites: LDT 7112 with a minimum grade of B and LDT 7150 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

LDT 8100 Critical Issues in LDT Scholarship Cr. 4
Critically analyze and synthesize key issues and concepts in the scholarship of Learning Design and Technology (LDT) demonstrated by written, oral, and visual communication. Students will develop an understanding of the research scholar's role in LDT and self-assess personal development as an emerging scholar. Offered Every Other Year.
Prerequisites: LDT 7111 with a minimum grade of B, LDT 7112 with a minimum grade of B, LDT 7145 with a minimum grade of B, and LDT 7150 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

LDT 8110 Theory and Research in LDT Scholarship Cr. 4
Demonstrate critical analysis, synthesis, and application of theories relevant to Learning Design and Technology (LDT) research through written, oral, and visual communication. Students will refine their understanding of the research scholar's role in LDT and self-assess personal development as theory-driven researchers. Offered Every Other Year.
Prerequisites: LDT 8100 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

LDT 8120 Practicum in Learning Design and Technology Cr. 1-9
Supervised training with a professional mentor. Students will gain experience in the demonstration of research methods, analysis, instructional design, evaluation, project management, and performance improvement. Offered Fall, Winter.
Prerequisites: LDT 7112 with a minimum grade of B or LDT 7150 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 9 Credits

LDT 8130 Directed Study in Learning Design and Technology Cr. 1-6
Supervised individual research project which is outside the scope of formal courses. Offered Fall, Winter.
Prerequisites: LDT 7112 with a minimum grade of B or LDT 7150 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 6 Credits

LDT 8135 Technology Applications in Central Administration Cr. 3
Use of technology tools and data by central administrators; factors related to central office leadership and research in technology integration. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the College of Education.

LDT 8320 Performance Consulting and Analysis Cr. 4
Practical application of principles of performance consulting to solve problems in large and small organizations. Topics include: role of performance consultant, identifying business needs, assessing performance, contracting techniques, managing the performance improvement process. Also offered online. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

LDT 9105 Conducting Research in Learning Design and Technology Cr. 4
Design, development, and execution of a small-scale research study in Learning Design and Technology (LDT). Students will complete and present a LDT study to demonstrate scholarship skills. Offered Every Other Year.
Prerequisites: EER 7000-9999 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

LDT 9110 Advanced Research Seminar and Practicum Cr. 4
Course designed for advanced doctoral students in Learning Design and Technology; however it is also appropriate for students in other disciplines. Students should have completed almost all of their coursework in their major, and preferably also their work in EER. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.