COURSE DESCRIPTIONS

GEDU 503 Educational Leadership
3 credits
This course studies models of leadership, issues dealing with human development, communications, culture, change management, developing leadership capacity, and assessment of leadership.

GEDU 504 Adult Literacy
3 credits
Through direct tutoring and field seminars, the exploration of a variety of philosophies, approaches, and materials used for reading and numeracy instruction of the adult learner is experienced. Familiarity with the social, psychological, and multicultural characteristics of the adult learner is stressed.

GEDU 505 Classroom Discipline
3 credits
This course is a study of major educational disciplines, theory, and practical application for teachers as they use their knowledge and skills for effective classroom discipline.

GEDU 506 Human Growth and Development (Life Span)
3 credits
This course provides a broad study of developmental theories and concepts from conception throughout the life span. There is exploration of events, circumstances, and strategies that influence and promote normal development.

GEDU 518 Multicultural Aspects of the Helping Professions/
Cross Cultural Communication 3 credits
This course will help students to develop an appreciation for and sensitivity to points of view in a pluralistic society. Various cultures will be presented from the perspective of family structure, family coping mechanisms, communication style, and interface with the community, interpersonal coping style, identity, and history.

GEDU 519 The Structures of English 3 credit
This course is a descriptive study of the structures of modern American English. Emphasis is placed on the special characteristics of the English language and the principles and approaches to teaching English to non-native speakers.

GEDU 540 American Sign Language I
3 credits
This course will teach a basic vocabulary of signs used in American Sign Language, the true language of Deaf Americans. Students will learn important aspects of ASL grammar and ASL culture, and will be given a brief introduction to hearing loss and practical issues in the education of Deaf children.

GEDU 541 American Sign Language II
3 credits
This course will teach more advanced vocabulary of signs used in American Sign Language. It will also analyze conversational settings of various Deaf and hearing signers. Detailed aspects of ASL grammar and ASL culture will be taught. A major emphasis is placed on expressive signing by students. Practical issues in Deaf culture and in Deaf education will be discussed.

GEDU 550 Student Teaching
6 credits
Prerequisite: Permission of Education Department
This experience in the field encompasses one full semester of directed observation and supervised student teaching, with gradual assumption of total teaching responsibilities. This course is taken in conjunction with a professional seminar course, GEDU 690.

GEDU 591 Seminar: Selected Topics in Education
1-3 credits

GEDU 592 Seminar: Selected Topics in Education
1-3 credits

GEDU 593 Seminar: Selected Topics in Education
1-3 credits

GEDU 600 Introduction to Graduate Statistics
3 credits
Prerequisite: EDCR 330 or other beginning course in descriptive statistics.
An intermediate to advanced course in statistics applicable to educational research settings. The general emphasis is on commonly used inferential and parametric techniques with a brief review of descriptive statistics. Topics covered include correlation, linear and multiple regression, sampling and sampling distributions, t-test, chi-square, one and two factor Analysis of Variance, and parametric statistics.

GEDU 601 Educational Research Methods
3 credits
This course provides students with the opportunity to examine standard methods of conducting and reporting educational research. It is designed to provide the knowledge and practice needed to apply literature reviews and collection of data to problem solving and making informed decisions.

GEDU 602 Portfolio Project Degree Requirement
1credit
The final development, presentation and evaluation of the portfolio project.

GEDU 603 Current Issues in Education
3 credits
This course provides the opportunity for graduate students to explore current education topics in depth.

GEDU 604 Educational Tests and Measurements
3 credits
This course explores the various statistics and assessments that teachers utilize in their classrooms.

GEDU 611 Philosophy of Education
3 credits
This course examines the major philosophies, curriculum, and educational values in education.

GEDU 613 History of Education
3 credits
This course is a survey of the development of educational theory and practice from earliest times to the present with special emphasis on the development of American schools.

GEDU 614 Sociology of Education
3 credits
This course is an analysis of social relationships with a special emphasis on parents, students, teachers, and administrators.

GEDU 615 Urban Education
3 credits
This course is an analysis of current controversial issues arising in the urban school. Students examine community control of schools, educating a diverse student population, desegregation, neighborhood schools, religion in the school, federal aid, innovative curricula, and teaching methods.

GEDU 616 School and Community Relations
3 credits
This seminar will view the school as a dynamic cultural entity. The graduate student will assess the school's interdependence on the community and its many publics, the importance of a sound public relations program for the school, and the need to communicate with and understand the community.

GEDU 617 Administration of School Personnel 3 credits
This seminar studies dimensions in school personnel administration and includes the principles of recruitment, selection, and practices essential to a functional integration of the individual into the school system.

GEDU 618 Dynamics and Processes of Change 3 credits
This seminar studies the dynamics and processes involved in change and in determining effective, efficient means to facilitate desired change.

GEDU 621 School Curriculum
3 credits
This course examines the theory, history, purposes, and evolution of curriculum. Knowledge, understanding, and the skills necessary to analyze and generate school curriculum and to take a leadership role in curricular changes are emphasized.

GEDU 625 Content Area Literacy Instruction for Elementary Students
3 credits
This course is designed to enable teachers to integrate literacy instruction into the elementary curricula. Current theory and best practices in integrating the language modes and thinking strategies that support them are examined.

GEDU 626 Foundations of Literacy in Elementary Programs
3 credits
This course explores components of the elementary reading program: emergent literacy, phonemic awareness, phonics, fluency, vocabulary, and text comprehension, as well as literacy programs and procedures in the elementary school. State and national standards are also addressed.

GEDU 627 Foundations of Literacy in Secondary Programs
3 credits
This course explores existing programs and recent research concerning reading programs in the secondary schools including staffing patterns, reading, and study skills in the content areas, vocabulary development and enrichment, interpretive reading, and critical reading skills. State and national standards are also addressed.

GEDU 637 Learning Theory
3 credits
This course examines human learning processes, the nature and kinds of learning, factors that influence learning, and major learning theories.

GEDU 640 Young Adult Literature
3 credits
This comprehensive course reviews young adult literature genres, authors, and selection of books for young adults.

GEDU 641 Children's Literature
3 credits
This comprehensive course consists of the critical examination of children's books and outstanding writers and illustrators in the field of children's literature,

GEDU 645 Literacy and Leadership Practicum and Seminar
3 credits
This course is designed to focus upon current issues in literacy and leadership. Students complete a 25-hour literacy and leadership practicum.

GEDU 647 Assessment of Literacy Development/Clinical Application
6 credits
This course provides experience in formal and informal assessment and data interpretation. Students are responsible for implementation of instructional programs based upon assessment data. A 75-hour clinical practicum is required.

GEDU 650 Advanced Educational Computing
3 credits
Prerequisites: EDUC 214 or any other introductory course.
This course will focus on the assessment and planning stages of the instructional design process. Students will engage in applied learning activities, which stress the use of computer productivity tools for text/data processing and making presentations, technology assessment, and planning. This course has an online component that requires students to have computer and Internet access.

GEDU 679 Curriculum Design and Instructional Technique in Environmental Education
3 credits
Students will explore various educational processes that deal with people's relationship with their total environments, including the interaction of population, pollution, resource allocations and depletions, conservation, transportation, and technology with a focus on urban and rural planning as it relates to the total human environment. Students will also review current programs and materials in environmental education as well as current research projects.

GEDU 690 Graduate Education Seminar
3 credits
This seminar will focus on a current issue or topic in education, and is taken with student teaching, GEDU 550.

GEDU 696 Directed Research and Special Topics
2-4 credits
Prerequisite: GEDU 600, Introduction to Graduate Statistics and GEDU 601, Educational Research Methods
In this course, students refine their research from the prerequisite courses and complete chapter 4 and 5 of their research paper.

GEDU 720 Supervision and Evaluation of Instruction
3 credits
This course provides an introduction to the nature of instructional supervision. It provides competencies in the appraisal of teaching, the measurement of teacher performance, and familiarity with techniques related to the evaluation of teaching. It includes systematic analysis and evaluation, and integrates the current concepts, planning, measurement instruments, and validity of appraisal systems.

GEDU 721 The Principal as Instructional Leader
3 credits
This course examines the activities of the elementary, middle, and high school administrator in depth. It includes topics on general administration, the staff, students, curriculum, finances, services, equipment and supplies, school plant, and public and professional relationships.

GEDU 722 School Financial Management
3 credits
This course examines the legal and other factors governing financial policies and practices in public schools, sources of revenue, budgeting, disbursement of funds, school plant, records, and insurance. It emphasizes knowledge and understanding of the major tasks and methods involved in meeting financial responsibilities in the school and the educational system.

GEDU 723 Legal Aspects of Educational Administration
3 credits
This course examines the major areas of school law with particular emphasis on the school code of Pennsylvania. Topics include tort liability of school officials and teachers, the legal structure of public education, control of pupil conduct, desegregation, church-school relations, teachers' rights and responsibilities, pupils' rights, professional negotiations, the courts' impact on curriculum, the use of school property, the Individuals with Disabilities Education Act, and the Family Educational Rights and Privacy Act, in addition to issues in the area of special education.

GEDU 724 Computer Applications for Administration
3 credits
This course provides a review of different levels of computer literacy and the administrator's role in integrating technology into the educational setting. Possible topics include scheduling, curriculum management systems, online educational programs, management information systems, databases, data analysis, and personnel screening.

GEDU 725 Practicum: Supervision and Evaluation of Instruction
1 credit

GEDU 726 Practicum: School Financial Management
1 credit

GEDU 727 Practicum: Legal Aspects of Educational Administration
1 credit

GEDU 728 Principal Internship
3 credits
This course is designed to be the capstone experience of the Principal Certification program. The course will provide experiences designed to develop and enhance the overall effectiveness of the administrative candidate's competencies. The internship is designed as an integrating experience and an opportunity for the student to practice those skills and competencies learned in the classroom setting and to learn certain skills best taught in a school environment. It consists of planned experiences and emphasizes direct involvement in school administration at sites mutually acceptable to the student and the program director.

GEDU 729 Independent Study
1-3 credits

GEDU 740 The Superintendency
3 credits
This course focuses on the role and functions of the superintendent in relation to other administrative officers, staff, and board of education. Attention is given to the selection, assignment and orientation of staff, decision-making, personnel problems, administering the school district, negotiations and collective bargaining, financial operation of the school, administering school facilities and plant management, community relations, legal concerns of the school district, and policy making.

GEDU 741 Organizational Leadership: Theory and Practice
3 credits
This course examines management and organizational theories and their application to administrative practice. Systems models are studied to gain insight into administrative processes such as strategic planning, decision-making, group motivation, communication, goal-setting, delegating, conflict resolution, and building leadership capacity.

GEDU 742 Educational Facilities and School Plant
3 credits
This course is designed to familiarize the prospective educational leadership administrator with the issues and problems of new plant construction, renovation, and rehabilitation of existing buildings and facility maintenance. The utilization of demographic, curriculum, resource, and energy data, as well as state building construction guidelines will be presented and studied.

GEDU 743 Collective Bargaining and Labor Relations
3 credits
This course enhances leadership through study of negotiations and labor relations in public education. Topics and issues explored include an in-depth analysis of contract negotiations, grievance procedures, mediation, and arbitration for all school employees. Theories and practices in staff recruitment, selection, assignment, orientation, evaluation, professional development, and retrenchment are studied.

GEDU 744 Business Administration and Finance in Public Education
3 credits
This course identifies and assesses methods of financing public education. Included are the processes of educational planning and financing for staff, instructional processes, and physical plant; the study of federal and state funding sources; the nature of taxing authorities; the subsidy system; grants and entitlements to public education; and future trends and options in creative financial planning. The business operation of the public school is examined. There is an in-depth investigation of budget preparation, long and short-term investing, bonding, under-writing, tax collecting, and construction planning .

GEDU 745 Practicum: Educationlal Facilities
1 credit

GEDU 746 Practicum: Collective Bargaining
1 credit

GEDU 747 Practicum: Business Administration and Finance
1 credit

GEDU 748 Superintendent Internship
3 credits
This course is designed to bridge the gap between theory and practice. The administration student will become actively involved in the operation of the central office and will perform the functions and duties of central office personnel, completing several projects throughout the internship. A professional seminar will be scheduled to allow students to share their experiences with their university supervisor and other administration students. The university supervisor will perform periodic on-site visits to assess the growth and development of the administrative intern.

GEDU 749 Independent Study in Educational Leadership—Superintendent
1-3 credits
This course is designed to provide students with the opportunity to organize and conduct research in the area of educational administration under the supervision of a faculty member, but independent of scheduled meetings and regular assignments.