**Education Technology Management**

Education Technology Management (LTM) is designed for education professionals who seek leadership roles in the field of educational technology. Focus of the program is in establishing a knowledge base and application of new technologies, current research in the field and designing curriculum and instruction through technology integration and instructional planning. Learners will develop skills and knowledge to advance their instructional effectiveness in varied settings through application of technology theory and practice.

Education Technology Management is designed for educational trainers, teachers and supervisors.

**ELT7004 - The Online Learner**

This course offers an overview of the key issues of student online learning and provides practical guidance to working with students in the online environment. Course participants will examine the characteristics of online students and the factors that are critical to the success of any online student, such as multicultural issues, evaluation, the challenges of plagiarism, cheating, and much more.

**LTM5000 - Educational Applications of the Internet**

This course takes the Learner from fundamental to intermediate use of the Internet as a resource for curriculum development and instruction. Learners will explore history of the Internet, Internet services, forms of Internet communication and retrieval including e-mail, listserv, Usenet newsgroups, ftp, Web browsers and Internet search engines. Educational Web sites will be examined and evaluated. Current issues and controversies concerning Internet access in the education environment will be discussed and key terms and concepts for navigating the information highway will be presented. Learners will learn to use the Web to locate, examine and evaluate instructional resources to design instructional activities for education or training. Synchronous and asynchronous forms of Web communication will be explored along with issues of acceptable Internet use for educational purposes.

**LTM5003 - Educational Applications of Educational Media**

This course examines learning theory, principles, and issues in effective media design and the applications of technology in the educational environment. Learners develop an instructional plan and produce instructional materials utilizing theory, media, and technologies applied to specific instructional goals. Strengths, limitations, and philosophies of educational technology are explored.

**LTM5005 - The Connected Classroom: Curriculum Development and Technology**

This course examines the role of technology in the curriculum and its impact on school change. Research on the design of computer aided instruction and computer utilization whether it is in the corporate training environment, and/or the K-12 or postsecondary classroom will be explored. Methods of educational software evaluation, selection, and
acquisition are introduced. Learners will apply the modern technologies and principles of curriculum development in producing programs of instruction.

LTM5007 - Multimedia Production Management
This course provides a practical foundation for effective organization and management of multimedia production appropriate for education or training. Historical, conceptual and practical issues in design and development of multimedia are introduced. Varied applications and multimedia design techniques will be explored. Learners will evaluate multimedia products including electronic portfolios, mediated supplemental study materials and tutorials and produce a multimedia project based on the principles of effective media design.

LTM5010 - E-Learning: Theory and Process
This course explores current distance learning practices and applications utilized in education and corporate training. Learners will research, evaluate and apply methods and techniques in developing a program of study or training designed for distance delivery. Learners will consider the impact and relevance of e-learning and its current and future role in meeting the needs of a learning society whether its purpose is professional development, personal development, organizational demand for increased training and development of personnel, or enhancing human performance.

LTM5012 - Leadership in Educational Technology
This course provides a comprehensive approach to understanding the components necessary for educational leaders to make decisions regarding technology. These components include planning, designing, implementing and evaluating educational technology. This course focuses specifically on the societal issues that relate to the use of technology in schools, effective professional development for staff, as well as the factors involved in local, state, and national technology planning.

ELT7004 – Online Learner
This course offers an overview of the key issues of student online learning and provides practical guidance to working with students in the online environment. Course participants will examine the characteristics of online students and the factors that are critical to the success of any online student, such as multicultural issues, evaluation, the challenges of plagiarism, cheating, and much more.

EDS5003 - Philosophy of Education
In this course Learners examine the philosophical foundations of education and explore the underlying principles of education and the nature of knowledge, how classical, modern and post modern theories impact the current education models. Learners investigate the philosophical underpinnings of American education in order to improve educational practice, policy, and participation. In a broader context, ED 5003 as a fundamental course is designed to present issues and perspectives aligned to the study and practice of education. Learners critically question and examine assumptions about the role of government in education, the constitution of classroom instruction, and the
function of social identities in education. In this context, much of the discussion and debate centers on the nature of knowledge, of reality, of value and of the individual. Learners create and critique their personal and professional philosophy of education.

EDR7000 - Educational Research Strategies
By the end of this course, Doctoral Learners will be able to identify appropriate sources of education-related information, through efficient and effective searching and researching. Doctoral Learners will demonstrate the ability to maximize use of licensed databases provided through the ELRC, with skills that can be transferred to other databases. Doctoral Learners will be guided in the process of continued development of a thesis problem statement, be able to state what will be “proven” or demonstrated through research, and how search results are related to the larger educational community. Doctoral Learners will understand the distinction between Web and database resources, know how to evaluate online resources, how to maximize use of online tools, and demonstrate the ability to cite and write using APA formatting.

Additional 24 credits on Research and Dissertation.