Courses

EDMD 3300 UTILIZATION OF INSTRUCTIONAL TECHNOLOGY FOR EDUCATORS (2) LEC. 1. LAB. 2. Basics of current and emerging instructional & communication technologies with primary emphasis on curricular integration. Location, selection, and application of technology resources (WWW, commercially authored software, etc.) for curricular needs with emphasis on developmental stages, learning styles and learning technologies. Limited to majors requiring teaching certification.

EDMD 5000 INSTRUCTIONAL TECHNOLOGY FOR TEACHING AND LEARNING (3) LEC. 3. Introduction to the systematic application of instructional technologies in teaching and learning environments.

EDMD 5100 MEDIA FOR CHILDREN (3) LEC. 3. Examination and evaluation of current literature in print and other formats, including oral literature. Focuses on literary and instructional criteria for selecting and utilizing media.

EDMD 6000/6006 INSTRUCTIONAL TECHNOLOGY FOR TEACHING AND LEARNING (3) LEC. 3. Introduction to the systematic application of instructional technologies in teaching and learning environments. May count either EDMD 6000 or EDMD 6006.

EDMD 6100 MEDIA FOR CHILDREN (3) LEC. 3. Examination and evaluation of current literature in print and other formats, including oral literature. Focuses on literary and instructional criteria for selecting and utilizing media.

EDMD 7000/7006 INSTRUCTIONAL DESIGN AND DEVELOPMENT (3) LEC. 3. Theory, problems, procedures, and standards in the utilization of technology in instructional design and development. May count either EDMD 7000 or EDMD 7006.

EDMD 7010/7016 INSTRUCTIONAL AND INFORMATION TECHNOLOGIES (3) LEC. 3. Evaluation, selection, and use of traditional and current technologies for instruction, information, and administration in learning environments. May count either EDMD 7010 and EDMD 7016.

EDMD 7020/7026 PRINCIPLES OF GRAPHIC DESIGN FOR INSTRUCTION (3) LEC. 3. Principles of graphic design and visual literacy to facilitate the presentation of information. Criteria for graphics utilization examined. May count either EDMD 7020 or EDMD 7026.

EDMD 7100/7106 SELECTION AND USE OF MEDIA FOR YOUTH (3) LEC. 3. Evaluation, selection, and use of print and non-print media for youth, including materials for multi-cultural, special and gifted education. May count either EDMD 7100 or EDMD 7106.

EDMD 7110/7116 BIBLIOGRAPHIC DESCRIPTION, ORGANIZATION AND CONTROL (3) LEC. 3. Principles and procedures of describing, classifying and organizing resources with applications using new technologies. May count either EDMD 7110 or EDMD 7116.

EDMD 7120/7126 INFORMATION SOURCES, SERVICES AND INSTRUCTION (3) LEC. 3. An overview of information needs, services, and print and electronic resources; ways to teach information literacy skills. May count either EDMD 7120 or EDMD 7126.

EDMD 7130/7136 ADMINISTRATION OF MEDIA AND TECHNOLOGY SERVICES (3) LEC. 3. Functions of and planning for media and technology services. Budget, evaluation, facilities, guidelines, legal issues, personnel and policies. May count either EDMD 7130 or EDMD 7136.

EDMD 7200/7206 APPLIED INSTRUCTIONAL DESIGN (3) LEC. 3. Pr. EDMD 7000 or EDMD 7006. Applying instructional design skills, students will plan, develop, implement and assess instructional products using appropriate technologies. May count either EDMD 7200 or EDMD 7206.

EDMD 7210/7216 INTEGRATION OF TECHNOLOGY INTO CURRICULUM (3) LEC. 3. Learner competence in integration of technology into curriculum, including designing and writing software and plans for using computers in instruction. May count either EDMD 7210 or EDMD 7216.

EDMD 7230/7236 THEORY AND PRACTICE OF DISTANCE EDUCATION (3) LEC. 3. Theories, concepts, and tools that support distance education, with emphasis on application in design, development, and implementation of distance education instruction. May count either EDMD 7230 or EDMD 7236.
EDMD 7300/7306 RESEARCH IN INSTRUCTIONAL TECHNOLOGY (3) LEC. 3. Pr. ERMA 7200 or FOUN 7200 or ERMA 7206 or FOUN 7206. A forum for sharing research perspectives, exploring processes involved in defining research problems and analyzing research theories, problems, and methods in instructional technology. May count either EDMD 7300 or EDMD 7306.

EDMD 7310/7316 EVALUATION OF MEDIA AND TECHNOLOGY PROGRAMS (3) LEC. 3. Factors contributing to effective media and technology programs. Understanding of research process and experience with media and technology services assumed. May count either EDMD 7310 or EDMD 7316.

EDMD 7320/7326 ADVANCED INFORMATION SOURCES AND SERVICES (3) LEC. 3. Electronic databases, advanced searching techniques, information representation, and the role of the media specialist in networking and creating electronic information sources. May count either EDMD 7320 or EDMD 7326.

EDMD 7900/7906 DIRECTED STUDIES (1-6) IND. SU. Independent study directed toward desired objectives. Includes evaluation by professor of student's work accomplished at regular intervals.

EDMD 7910/7916 PRACTICUM (1-6) PRA. SU. Experiences closely relating theory and practice, usually conducted in realistic settings. Course may be repeated for a maximum of 6 credit hours.

EDMD 7920/7926 CLINICAL RESIDENCY (1-6) INT. SU. Pr. (P/C EDMD 7120 or P/C EDMD 7126) and (P/C EDMD 7130 or P/C EDMD 7136). Supervised experience in a school media center or other appropriate setting. These experiences, accompanied by regularly scheduled meetings with the university supervisor, provide evaluation and analysis of the intern experience. May count either EDMD 7920 or EDMD 7926. Course may be repeated for a maximum of 6 credit hours.

EDMD 7930 TEACHING APPRENTICESHIP (3) SEM. 3. Departmental approval. A structured opportunity for students to apply educational media concepts and theories in the college classroom. Course may be repeated for a maximum of 6 credit hours.

EDMD 7940/7946 DIRECTED FIELD EXPERIENCE (3-6) FLD. SU. Pr. FOUN 7200 or ERMA 7200 or ERMA 7206 or FOUN 7206. Field-based study in the area of media and technology. Addresses a scholarly concern of the student and is conducted using valid research techniques. Course may be repeated for a maximum of 6 credit hours.

EDMD 7970/7976 SPECIAL TOPICS IN INSTRUCTIONAL TECHNOLOGY (3-9) LEC. Opportunity for study of current topics related to the field of instructional technology. Course may be repeated for a maximum of 9 credit hours.

EDMD 7980/7986 FIELD PROJECT (3-6) INT. SU. Pr. ERMA 7200 or ERMA 7206 or FOUN 7200 or FOUN 7206. Field-based study in the area of media and technology. Addresses a scholarly concern of the student and is conducted using valid research techniques.