TECHNICAL EDUCATION (5400)

5400:400 Adult Learning (3 Credits)
Describes characteristics of the adult learner and examines issues, factors, and strategies pertinent to successful facilitation of learning in a variety of training environments.

5400:401 Learning with Technology (3 Credits)
Application of learning technologies to situations encountered by academic and professional learners. Addresses foundational concepts of computer literacy, ethics, security, collaboration, and learning design.

5400:413 Instructional Design Profession (3 Credits)
Examination of the Instructional Design profession, its history, trends, issues and impact on Instruction Design's future. Research on best practice in the field are explored.

5400:415 Talent Development and Training (3 Credits)
Prerequisites: 5400:401 or permission from instructor. Examine the training function within talent development from a global perspective. Explore best practices for today's workforce. Identify emerging trends and training solutions.

5400:420 eLearning by Design (3 Credits)
Experiences in using, developing and evaluating learning technologies and media used for instructional design and training.

5400:430 Program Planning (3 Credits)
Process of program planning and evaluation for instructional design and training for a variety of adult learning organizations.

5400:435 Systematic Instructional Design in Postsecondary Education (3 Credits)
Prerequisites or corequisites: 5400:401, 5400:420, 5400:430, admission to program, or permission of instructor. Examination of instructional design models with particular emphasis of the ADDIE model. Study of applications to Instructional Design Technology.

5400:475 Instructional Delivery (3 Credits)
Prerequisite: Permission of department. Implementation of instructional design principals in the proposal, design, development, implementation, assessment and evaluation (ADDIE) of eLearning and other delivery of training courses.

5400:480 Globally Diverse Workforce (3 Credits)
Study of cultural pluralism and disability in the workplace and the best practices, as related to training in adult learning organizations.

5400:481 Special Topics: Technical Education (1-4 Credits)
See department for course description.

5400:490 Workshop: Technical Education (1-3 Credits)
Individual work under staff guidance on curriculum problems, utilization of community resources, planning of curriculum units. Delivered in a totally on-line format and face to face format with web enhancements.

5400:495 Postsecondary Education Practicum (3 Credits)
Prerequisites: 5400:400, 5400:401, 5400:405, 5400:415, 5400:420, 5400:430, 5400:435, and admission to the Postsecondary Technical Education program with a ‘C’ or better in each 5400 course and a 2.5 or better overall GPA in 5400 courses, and an overall GPA of 2.5 or better. Directed instruction under the supervision of directing instructor and university supervisor, and development of instructional portfolio.

5400:497 Independent Study: Technical Education (1-3 Credits)
Area of study determined by student's need.