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.