ED: Teaching & Learning (EDTL)

Courses

EDTL A620 Foundations of Instructional Design and Technology **3 Credits**
Examines foundational principles, theories, and methodologies encountered in the field of learning, instructional design, and technology. Explores the intersection of education, technology, and pedagogy to develop an integrated theoretical and practical foundation that will enable students to design effective learning experiences in diverse educational settings.
Registration Restrictions: Graduate standing

EDTL A621 Message Design in Learning Environments **3 Credits**
Examines theoretical frameworks and skills necessary to evaluate and create visual representations of information. Explores and integrates areas of study, including visual literacy, learning, instructional design, and technology, cognitive psychology, organizational psychology, and information presentation.
Registration Restrictions: Graduate standing

EDTL A622 Applied Learning Media Production **3 Credits**
Explores software, techniques, and applications used in the design, manipulation, and development of multimedia artifacts for instructional purposes. Supports application of message design principles in a multimedia setting through accelerated, hands-on activities.
Registration Restrictions: Graduate standing

EDTL A623 Project Management for Learning Design **3 Credits**
Examines and applies project management skills situated in the dynamic landscape of learning design. Explores the principles and practices of project management, applying them to the planning, organization, and execution of projects in educational and technological contexts.
Registration Restrictions: Graduate standing

EDTL A631 The Adult Learner **3 Credits**
Examines major theories and research about adult learning and its relationship to adult development. Explores approaches and strategies for applying these principles to support adult learning across organizations.
Registration Restrictions: Graduate standing

EDTL A632 Facilitating Adult Learning **3 Credits**
Examines theories, research, and strategies for facilitating adult learning in different settings. Applies knowledge of adult teaching and learning to create facilitative learning environments.
Registration Restrictions: Graduate standing

EDTL A633 Leadership and Self-development in Adult Learning **3 Credits**
Investigates theories and research in leadership and self-development in the field of adult learning. Applies an adult developmental framework to explore and facilitate self-development and leadership capacities.
Registration Restrictions: Graduate standing

EDTL A650 Mindfulness in Education **3 Credits**
Examines mindfulness as an approach to teaching and learning and for professional growth and development. Analyzes and critiques mindfulness from multiple perspectives including theory and research in education, social and emotional learning, adult and professional development, and cognitive science. Applicable to educators in P-12 schools, universities, and other community organizations.

EDTL A651 Curriculum Theory and Design **3 Credits**
Examines curriculum theory and design in education. Analyzes history of and current themes in curriculum studies. Examines and applies curriculum design approaches and models, with particular attention given to culturally responsive and place-based education.
Registration Restrictions: Graduate standing

EDTL A680 Teaching and Learning Capstone Portfolio **1 Credit**
Prepare a capstone portfolio demonstrating attainment of the M.Ed. Teaching and Learning Program Student Learning Outcomes. Portfolio includes an inquiry project, academic and professional artifacts, and self-reflections on learning.
Special Note: May be repeated for a maximum of 3 credits. Students enroll three times, each time for one credit.
Registration Restrictions: Graduate standing and admission to the School of Education and Master of Education in Teaching and Learning
Prerequisites: EDRS A660 with a minimum grade of C.

EDTL A690 Selected Topics in Teaching and Learning **3 Credits**
Examines current issues, themes, strategies and/or trends in teaching and learning.
Special Note: May be repeated for a maximum of 6 credits with change in subtitle.
Registration Restrictions: Graduate standing

EDTL A692 Seminar in Culturally Responsive Education **3 Credits**
Seminar for educators offering in-depth discussion, analysis, and inquiry on culturally responsive education in Alaska and similar contexts. Connects students' experiences as teachers to educational theory and research to support development as culturally responsive educators.
Registration Restrictions: Graduate standing or department approval.