LDT 3300: Performance Improvement & Needs Assessment

3 Credit Hours

This course provides an overview of the emerging field of human performance technology (HPT). Performance issues can be found in any setting where individuals work toward a common goal in an organization such as corporate, military, and educational settings. Students complete a semester-long collaborative HPT project in which they conduct a needs assessment, identifying gaps between ideal and actual performance status. Students also analyze the causes of performance gaps, environmental issues, and causal influences to determine appropriate interventions. They recommend appropriate interventions to address identified gaps.

LDT 3398: Internship in Learning, Design and Technology

3 Credit Hours

Prerequisite: LDT 3100 , LDT 3200 , LDT 3300 , LDT 3400 , and LDT 3500 with a grade of "B" or higher, and approval by LDT program coordinator.

Practical experience is critical to learning the culture and practice of instructional design. In this course, students engage in a supervised internship while working in instructional design. Such work can include needs analyses, curricular design, multimedia production, project evaluation, or other work defined by the site supervisor. The work is defined by the specific needs and initiatives at the placement site. Placements are available at a range of public and private sector sites.

LDT 3400: Instructional Design & Development

3 Credit Hours

Prerequisite: LDT 3300

In this course, students create a complete instructional package by applying instructional design models, principles, and theories. Students engage in a semester-long collaborative project where they determine instructional objectives, design an instructional system to achieve the instructional objectives by applying relevant instructional design principles and theories, and develop an instructional package including instructional materials, supporting materials, assessments, and instructor guides.