



Program Learning Outcomes

College/School

Education

Department

Curriculum & Instruction

Program

MEd Instructional Design - design technology

Link to Program Home

https://www.atu.edu/catalog/graduate/programs/ms_ed/ms_edu_instructional_tech.php

Students who complete the program will:

- Use technology tools and information resources to increase productivity, promote creativity, and facilitate academic learning;
- Collaborate in constructing technology enhanced models, preparing publications, and producing other creative works using productivity tools;
- Use technology to locate, evaluate, and collect information from a variety of sources;
- Demonstrate an understanding of the legal, ethical, cultural, and societal issues related to the diverse needs of students;
- Design and teach technology enhanced learning activities that connect content standards with student technology standards and meet the diverse needs of learners;
- Develop a portfolio of technology-based products from coursework, including the related assessment tools;
- Identify technology related legal and ethical issues, including copyright, privacy, and security of technology systems, data, and information;
- Design and teach a coherent sequence of learning activities that integrates appropriate use of technology resources to enhance student academic achievement and technology proficiency by connecting district, state, and national curriculum standards with student technology standards;
- Select and apply suitable productivity tools to complete educational and professional tasks;
- Demonstrate a sound understanding of the nature and operation of technology systems;
- Integrate technology effectively into curricula and instruction; and
- Use technology effectively to collect, manage and analyze data to improve teaching and learning.