# Instructional Technology, MEd

**Specialization(s):** Educational Technology (MEd); Information Technology and School Library Media Administration (MEd); Instructional Development for Training and Education (EdS)
**Department:** Instructional Technology and Learning Sciences Department
**College:** Emma Eccles Jones College of Education & Human Services

## Overview

### About This Degree

The MEd and EdS degrees are primarily focused toward teachers, staff, and administrators who want to increase their understanding of the role of technology and its appropriate implementation in the teaching and learning process. The program helps students evaluate, integrate, and implement various forms of technology and instructional design skills into their current teaching or administrative assignments.

The **MEd** is a master's level degree, while the **EdS** is beyond the master's level. It has the equivalent number of credits to a PhD program; the difference is that EdS students do not complete a dissertation.

MEd students have the option of pursuing an area of concentration in distance learning, which focuses on methodologies for designing and delivering distance education.

### Distance Education

The instructional technology degree (MEd) with a specialization in educational technology or information technology and school library media administration is available online through USU-Online.

## Career Options

Students who graduate with the MEd or EdS are qualified for careers in education. They are typically already teachers who wish to increase their knowledge of technology's role in education. They can also go on to supervisory positions with school districts and education offices, or work for businesses who specialize in creating curriculum.

Many other possibilities are open to people with ITLS degrees depending on the student's undergraduate degree. Graduates will gain the technical skills and knowledge to succeed in a wide variety of fields and with companies and organizations across the spectrum.

## What it takes

### Admissions Requirements

Students are welcome from any undergraduate background.

**Application Requirements:**

- Complete the online application
- Pay the $55 application fee
- Score at or above the 40th percentile on in the GRE or MAT
- Have a 3.0 or higher GPA on your last 60 semester or 90 quarter credits
- Provide transcripts of all college/university credits
- Provide three contacts for letters of recommendation

International students have additional admissions requirements.

### Admissions Deadlines

The department has the following deadline:

- Fall semester – April 1

## Master's Degree Plan Options

Students can receive the MEd by pursuing one of two options:

- In the **Plan A** option, students complete graduate-level coursework and must write a thesis.
- Another option, **Plan C**, does not involve a thesis or a defense meeting and is comprised of coursework only.

## Financial Assistance

Graduate assistantships are available through the department, both through department funds and faculty grants. The availability of these assistantships varies from year to year; check with the department for more information.

A variety of additional funding opportunities are available, including fellowships, scholarships, tuition awards, and travel support. Additionally, students may be eligible for subsidized health insurance through qualifying assistantships.

## Program Requirements

Click here to see course requirements for the **Master of Education**.

All **MEd** students are required to attend a two-day orientation in August on the Logan campus.

**EdS** students must complete a culminating practicum or internship experience. This varies depending on the student's focus, but it must be a full-time, 14-week experience decided by the student's graduate committee.

# Contact

## Advisor(s)

**Launa Julander**
Staff Assistant
**Office:** EDUC 215
**Phone:** (435) 797-2694
**Email:** launa.julander@usu.edu

## Faculty

**Brian Belland**, PhD, Purdue University
Assistant Professor
**Area:** Scaffolding, problem-based learning, psychometrics, STEM education, service learning, technology integration
**Office:** EDUC 207
**Phone:** (435) 797-2535
**Email:** brian.belland@usu.edu

**Anne Diekema**, PhD, Syracuse University
Assistant Professor
**Area:** Digital libraries, information retrieval, information organization, and human information behavior
**Office:** EDUC 209
**Phone:** (435) 797-2697
**Email:** anne.diekema@usu.edu

**Sheri Haderlie**, PhD, Utah State University

Senior Lecturer, Outreach Program Manager/Advisor
**Area:** Distance education
**Office:** EDUC 227
**Phone:** (435) 797-7003
**Email:** sheri.haderlie@usu.edu

**Yanghee Kim**, PhD, Florida State University
Assistant Professor
**Area:** Pedagogical agents, teacher education, instructional design, learning theory, intelligent tutoring systems, human/computer interaction
**Office:** EDUC 211
**Phone:** (435) 797-2653
**Email:** yanghee.kim@usu.edu

**Victor Lee**, PhD, Northwestern University
Assistant Professor
**Area:** Visual representations, curriculum design, cognitive science, everyday and intuitive reasoning, conceptual change
**Office:** EDUC 227
**Phone:** (435)797-7562
**Email:** victor.lee@usu.edu

**Mimi Recker**, PhD, University of California – Berkeley
Department Head, Professor
**Area:** Cognitive modeling, interactive learning
**Office:** EDUC 215
**Phone:** (435) 797-2692
**Email:** mimi.recker@usu.edu

**Andy Walker**, PhD, Utah State University
Assistant Professor
**Area:** Problem-based learning, collaborative information filtering, situated cognition
**Office:** EDUC 201
**Phone:** (435) 797-2614
**Email:** andy.walker@usu.edu

# Get Involved

## Professional Organizations, Honor Societies, and Clubs

**Instructional Technology Student Association:** ITSA is dedicated to students in the department of Instructional Technology and Learning Sciences. Our mission is to create a positive atmosphere wherein professional excellence and moral principles coexist.

## Labs, Centers, Research

**ITLS Computer Laboratories:** The ITLS Department provides two computer labs for its students and instructors. The computer labs are used as classrooms, but when a class is not scheduled, it is an open lab to ITLS students only. Labs are equipped with a wide variety of specialty software and programs, providing students with access to the tools they use in their coursework, such as the latest version Adobe Creative Suite, Final Cut Pro, and more. Students have access to both Macs and PCs.