

# Instructional Design & Technology

Advisors: Dr. Credence Baker (cbaker@tarleton.edu) Dr. Julie Howell  
(jhowell@tarleton.edu)

## Designed For:

Professionals seeking expertise and career advancement in the areas of instructional design, training, and instructional technology.

## Your Future:

Technology is rapidly augmenting the learning process at all levels of education. With this degree, you will be equipped to effectively integrate technology into curriculum and training in k-12, higher education and government/industry environments, and to lead others in doing so as well.

## The Program:

The 30 hour Master of Education in Curriculum and Instruction degree with a concentration in Instructional Design & Technology includes a combination of online and hybrid coursework. You can view our required courses and course rotation [here](#).

## Program Highlights:

- Free summer online class (EDTC 5338)
- Hybrid or completely online formats available
- Accelerated completion in as little as four semesters (including summer)

## Core Courses :

EDUC 5303 Foundations of curriculum  
EDUC 5338 Curriculum Design & Implementation  
EDUC 5398 Techniques of Research  
EDUC 5370 Practicum/Capstone Project

## Concentration Courses:

EDTC 5307 Adult Learners  
EDTC 5338 Principles of Instructional Design  
EDTC 5349 Educational Media & Technology  
EDTC 5353 Designing Online Learning Environments  
EDTC 5354 Facilitating Online Learning Environments  
EDTC 5356 Social Media Use in Education **OR** BCIS 5351 Project Management

## Frequently Asked Questions

### ***What can I do with a concentration in Instructional Design & Technology?***

Technology is rapidly changing the way individuals learn in K-12, higher education, business and government agencies. With this degree, you'll be equipped to effectively integrate technology into curriculum and training in K-12, higher education, or government/industry environments, and to serve as a leader among your peers.

The U.S. Bureau of Labor Statistics estimates that jobs in this field will grow by 23 percent through 2018, a rate that is much faster than the average rate of growth for all jobs.

A concentration in ID&T will prepare you with the knowledge, skills and experience to thrive in a number of positions, including:

- Instructional Designer
- Instructional Coordinator
- Training Developer
- Manager of E-Learning Delivery
- Desktop Publishing, Web Design, or Multimedia Specialist
- Educational Technology Specialist/Consultant

You'll also earn 18 hours in the Educational Technology content area, which will provide you with opportunities to teach Advanced Placement and/or Dual Credit courses at the secondary level, or to teach at the community college level.

### ***What are some interesting courses I'll be taking while in the program?***

- *Principles of Instructional Design* – In this course, you'll explore and use theories of designing instruction, learn effective strategies for integrating technology into the learning process, and utilize a variety of media and software for designing instruction.
- *Educational Media & Technology* – In this course, you'll examine and utilize Web 2.0 technologies for their appropriate applications for a variety of educational settings.
- *Designing and Teaching in Online Learning Environments* – These courses will prepare you to design content for online and hybrid learning, as well as give you the opportunity to study and demonstrate effective teaching practices for an online learning environment.

### ***How much will it cost?***

Students at Tarleton enjoy one of the lowest tuition and fee rates in the state of Texas. According to the [Tarleton Tuition Estimator](#), a 3-hour graduate course currently costs approximately \$957\*.

location and modality. \*Cost is subject to change, and varies by

### ***How long will it take?***

Students have the flexibility to finish the degree in as little as 18 months, or as long as six years.

### ***What are the course formats?***

In an effort to provide flexibility for our students, we have designed online and hybrid course offerings for you to choose from while in the program.

- Fully online courses do not have face-to-face meetings, and instead all course work is completed in the Blackboard learning management system.
- Hybrid courses may have anywhere from four to eight face-to-face meetings, with online content provided in Blackboard in between. All face-to-face

sessions are offered on nights and/or weekends for convenience, and in some cases, these sessions occur via Zoom/Skype.

***What other resources can I use to get started and find out more?***

- For course rotations, locations, and modalities, [click here](#).
- For the C&I faculty directory, [click here](#).
- The Graduate Studies [website](#) provides all the information you need to apply for admission.
- Don't forget to apply for [scholarships](#) and [financial aid](#).
- Once you've been admitted, you can use our [Student Self-Service page](#) to register for classes, check your financial aid status, and view your unofficial transcript.
- Finally, you're likely to utilize the Blackboard learning management system during the program, and can find training and support information [here](#).