

Learning Design and Technologies (Graduate Certificate)

EDEDTGRCT

This program's name has changed effective Fall 2024. The previous name was Instructional Design and Performance Improvement.

Accelerate your career in higher education and other organizational settings. You can acquire advanced skills in designing and developing learning experiences and applying them in a variety of industries.

Program description

Degree awarded: Certificate Instructional Design and Performance Improvement (certificate)

The graduate certificate in learning design and technologies prepares students to design and develop digital learning experiences and advance them in a variety of settings. Students explore the principles and practices of designing instructional interventions and learning materials that combine theories in education, psychology, communication and technology to create effective learning experiences for adult learners.

Students learn how to identify instructional needs, training problems and performance gaps, and then design and develop instruction to mitigate those problems to improve organization performance and efficiency. Hands-on, scenario-based projects provide students with applied practice and help them develop effective communication strategies to enable them to effectively work on cross-functional teams.

The information covered in this program does not prepare graduates to teach in a K-12 classroom, although it may be helpful in a secondary role in their district --- such as creating or conducting professional development experiences, or in technology coordination or training. Students can pursue this graduate certificate while enrolled in other graduate programs at ASU.

At a glance

- **College/School:** [Mary Lou Fulton Teachers College](#)
- **Location:** [Online](#)

Degree requirements

15 credit hours

Required Core (12 credit hours)

LDT 501 Foundations of Learning Design and Technologies (3)

LDT 502 Design and Development of Instruction (3)

LDT 503 Design of Effective Communications (3)

LDT 523 Design Principles of Online and Blended Learning (3)

Other Requirement (3 credit hours)

LDT 504 Modalities of Learning (3) or

LDT 508 Design of Accessible and Inclusive Digital Learning (3) or

LDT 511 Emerging Trends and Technologies for Learning Design (3) or

LDT 598: Special Topics (3)

Admission requirements

Applicants must fulfill the requirements of both the Graduate College and the Mary Lou Fulton Teachers College.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree in any field from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. personal statement describing the applicant's interests and reason for seeking this degree
4. resume
5. proof of English proficiency

Additional Application Information

An applicant whose native language is not English must provide [proof of English proficiency](#) regardless of their current residency.

International students who need an F1 or J1 visa first need to apply to and be accepted into a graduate degree program prior to being considered for the certificate program. International students residing in the USA on other types of visas must adhere to all Graduate College policies and procedures regarding admission to be considered for admission to this certificate program.

GRE scores are not required for admission.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about [ASU tuition and financial aid](#) options to find out which will work best for them.

Attend online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may [view the program's ASU Online page](#) for program descriptions and to request more information.

Career opportunities

The field of instructional and learning design is continuing to expand as organizations seek to develop more of their training in online and blended formats. Preparation in instructional design positions graduates to work in a variety of settings, including K-12 schools or institutions of higher education, nonprofit organizations and corporations.

Graduates of this certificate program have broadened their instructional and learning design expertise for advancement in their fields in positions including:

- content developer
- corporate trainer
- curriculum designer
- distance or blended learning professional
- eLearning developer
- instructional designer
- instructional technologist
- learning designer
- learning management system administrator
- online learning specialist
- online training manager
- technology integration specialist
- training consultant

Contact information

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