Educational Technology, PhD

EDTECHPHD

ASU is not currently accepting applications for this program. Prospective students might consider the Learning Design and Technologies, MEd.

Program description

Degree awarded: PHD Educational Technology

The focus of the PhD program in educational technology is on the design, development and evaluation of instructional systems and on educational technology applications that support learning. The doctoral program emphasizes research using educational technology in applied settings.

At a glance

- College/School: <u>Mary Lou Fulton Teachers College</u>
- Location: <u>Tempe</u>

Degree requirements

84 credit hours, a written comprehensive exam, a prospectus and a dissertation

Required Courses (24 credit hours)

EDP 540 Learning Theories and Instructional Strategies (3) EDP 552 Multiple Regression and Correlation Methods (3) EDP 554 Analysis-of-Variance Methods (3) 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 504 Modalities of Learning (3) LDT 506 Evaluation of Learning Systems (3) EDT 701 Research in Educational Technology (3)

Elective Courses (30 credit hours)

Students select a minimum of 30 credit hours of elective coursework in consultation with a faculty advisor or doctoral committee chair.

Practicum Hours (6 credit hours and research)

Students must earn at least 18 credit hours for practicum courses. Students complete three different practica while in the program: instructional design (typically EDT 780 Practicum for three credit hours), teaching (typically EDT 680 Practicum for three credit hours), and a research practicum.

Research (12 credit hours)

Culminating Experience (12 credit hours)

EDT 799 Dissertation (12)

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 3.20 (scale is 4.00 = "A") in their first bachelor's degree program, or a minimum cumulative GPA of 3.20 (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. three email addresses for professional recommendations
- 4. personal statement
- 5. resume
- 6. GRE scores
- 7. proof of English proficiency

Additional Application Information

An applicant whose native language is not English must provide <u>proof of English proficiency</u> regardless of their current residency. The Mary Lou Fulton Teachers College requires a minimum score of 100 on the TOEFL iBT.

Scores of 500 or above on the verbal reasoning and quantitative reasoning sections of the GRE are required, as well as a score of four or greater on the analytical writing section of the GRE. ASU does not accept the GRE® General Test at home edition.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about <u>ASU tuition and financial aid</u> options to find out which will work best for them.

Career opportunities

The program prepares students for a variety of professional positions. Graduates are employed as faculty, educational technologists or instructional designers in universities, community colleges and schools, or as training managers in corporate settings.

Contact information

Educational Leadership & Innovation, Division | ED 118 doctoraleducation@asu.edu | 480-965-5555