

Ph.D. in Instructional Design

Admission Requirements

In addition to the Graduate School general requirements, individuals applying for admission to the Instructional Design Ph.D. program will be reviewed using the following criteria for admission.

Preference will be given to applicants who have:

- A master's degree from an accredited institution.
- An academic record of at least 3.0 Grade Point Average (GPA) in the last two years of undergraduate coursework and 3.5 GPA at the graduate level.
- Submitted a current curriculum vitae.
- Submitted a letter of application that makes clear the candidate's interest in, and suitability for, this program.
- Successfully interviewed with program faculty from the Instructional Design and Technology program.
- Successfully completed an on-demand writing sample.

General Requirements

The Doctor of Philosophy in Instructional Design requires a minimum of 67 semester credits: Of the 67 semester credits required for the Ph.D. in Instructional Design, at least 30 semester credits of coursework must be taken at Idaho State University. Dissertation credits may not be transferred from another institution.

Upon initial enrollment, all Instructional Design Ph.D. students will be required to maintain continuous enrollment, with at least one semester credit of work each semester from matriculation to completion of the program, including completion of the dissertation and oral defense. Failure to maintain continuous enrollment can result in dismissal from the program.

A GPA less than 3.5 in the program or two grades of C+ or below will result in the Department reviewing the student's performance within the program. The result of this review may lead to dismissal. Any additional grading policies are set by the Graduate School.

Program of Study

A Program of Study will be drafted during the first year of coursework. This plan of study will be filed with the Graduate School. A final revised program of study, if needed, must be submitted in accordance with published Graduate School guidelines prior to being cleared for graduation. Students will work with their advisor to make sure this is completed in a timely manner.

Doctor of Philosophy, Instructional Design Program Coursework

All coursework is subject to the approval of the student's academic advisor, Instructional Design Ph.D. program leader, and program faculty.

Instructional Design Core Studies (12 credits)

The intent of the core area is to promote essential competencies of Instructional Design, including communication, learning theory, implementation, assessment, and management. A prerequisite for the core curriculum includes coursework or demonstration of equivalent knowledge.

Advanced Research and Statistics for Instructional Design (15 credits)

The intent of this area is to provide a depth of knowledge of quantitative and qualitative research designs and the statistical procedures that support them. Candidates will complete courses in advanced quantitative research design,

qualitative research design, intermediate statistics, and advanced statistics, as well as research courses specific to the field of Instructional Design and Technology.

Instructional Design Specialty Area (21 credits)

The intent of the Instructional Design Specialty Area is to provide depth of knowledge and skills applicable to a wide array of professional contexts. Practical application and research in current and emerging learning technologies are emphasized. Instructional Design Specialty Area courses meet advanced standards in planning and analysis; design and development; and implementation, assessment, and management. The following courses may be used as Instructional Design Specialty area courses. A minimum of six (6) credits of EDLT 7737: Practicum must be taken. Other courses may be applied with student advisor approval.

Cognate (9 credits)

Cognate courses are an opportunity for students to specialize further in a particular area of study, either in or outside the field of Instructional Design. These courses may be taken within or without the ISU Instructional Design and Technology program, but must all be approved by the student's advisor who will submit all appropriate paperwork to the Graduate School for these courses approval.

Dissertation (10 credits)

A minimum of 10 semester credits for dissertation work is required. Please note that some students may require more than 10 semester credits in order to complete the dissertation investigation.

Code	Title	Credits
Instructional Design Core Studies		
EDLT 8800	Doctoral Seminar	1
EDLT 8801	Capstone Seminar	1
EDLT 8830	Comp Exam	1
EDLT 6646	Multimedia Design Theory	3
EDLT 7726	Learning Theories and the Design of Instruction	3
EDLT 7740	Instructional Systems Design I	3
Advanced Research and Statistics for Instructional Design		
EDLP 7705	Advanced Research Design I (Qualitative)	3
EDLP 7706	Advanced Research Design II (Quantitative)	3
EDLP 7721	Intermediate Statistics in Edu	3
EDLT 7733	Developmental Research	3
EDLT 7735	Evaluation of Educational Products and Programs	3
Instructional Design Specialty Area		21
EDLP 7700	Change Strategies	
EDLT 6601	Foundations of Instructional Design and Technology	
EDLT 6614	Instructional Gaming and Simulations	
EDLT 6616	Integration of Technology into School Curriculum	
EDLT 6621	Issues and Trends in Instructional Design and Technology	
EDLT 6622	Assessment for Digital Formats	

EDLT 6680	Special Topics in Instructional Design and Technology	
EDLT 7737	Practicum	
EDLT 7742	Graphics in Instruction	
EDLT 7743	Audio and Video in Instruction	
EDLT 7744	Instructional Systems Design II	
EDLT 7745	Instructional Design for Distance Learning Delivery	
EDLT 7748	Independent Problems in Instructional Design	
EDLT 7749	Instructional Design Seminar	
EDLT 7780	Spec Topics Instruct Design	
Cognate		9
Dissertation		10
EDLT 8850	Dissertation	
Total Credits		67

Points of Assessment

The Comprehensive Examination is taken after the completion of all coursework; however, the exam may be taken concurrently with the second/final practicum course. It is a significant aspect of the student's total doctoral program and provides evidence that the candidate meets advanced Instructional Design standards. A passing score on the Comprehensive Examination is required in order to continue in the program.

Dissertation and Oral Defense

Upon successful completion of the comprehensive examination, the Dissertation Committee, including the Graduate Faculty Representative (GFR), is established and the student is advanced to candidacy.

All doctoral requirements must be completed within five years of passing the Comprehensive Examination. Doctoral students must also meet appropriate residency requirements.

Upon successful completion of the Comprehensive Examination and approval of the dissertation proposal by his or her Dissertation Committee, the student is authorized to complete the dissertation in preparation for the final oral defense.