

# LEARNING DESIGN AND TECHNOLOGY (PH.D.)

faculty members are preferred for Ph.D. students. All Plans of Work are developed in consultation with the student's assigned advisor.

## Admission Requirements

Admission to the Ph.D. program in Learning and Design Technology requires completion of the Verbal, Quantitative and Writing sections of the Graduate Record Examination, four academic letters of recommendation, a statement of research interests, and a resume.

The general requirements for these degrees are stated at Doctor Degrees (<http://bulletins.wayne.edu/graduate/college-education/academic-regulations/doctoral-degrees>).

Core requirements in the major include:

Code	Title	Credits
LDT 7100	Foundations of Instructional Technology	3
LDT 7111	Design Thinking and Knowledge	4
LDT 7150	Evaluation of Learning and Performance	4
LDT 7320	Human Performance Technology	4
LDT 8100	Background, Issues and Trends in Instructional Technology	4
LDT 8110	Advanced Instructional Design Theory and Research	4
Total Credits		23

In addition, Ph.D. students are required to complete sixteen credits in LDT professional focus areas.

Students with a K-12 Technology Integration focus must take a minimum of six credits in Foundations of Education (Doctoral Seminars). Two courses are to be selected from:

Code	Title	Credits
EHP 9600	Doctoral Seminar in Philosophy of Education	3
EDP 9310	Doctoral Seminar in Educational Psychology	3
EDS 9620	Doctoral Seminar in Educational Sociology	3
TED 9130	Doctoral Seminar in Curriculum and Instruction	3
EDA 9790	Doctoral Seminar in Educational Administration	3

Eighteen credits in research courses are required in this program for both Ph.D. and Ed.D. students.

Ph.D students are to elect:

Code	Title	Credits
EER 7640	Fundamentals of Quantitative Research	3
EER 7870	Qualitative Research I: Introduction	3
Select one of the following:		3-4
EER 7880	Fundamentals of Ethnographic Research	3
EER 8700	Advanced Qualitative Evaluation: Theory and Practice	4
EER 8800	Variance and Covariance Analysis	4
LDT 9105	Conducting Research in Learning Design and Technology	4
LDT 9110	Advanced Research Seminar and Practicum	4

A minimum of ninety credits are required for a doctoral degree in Learning Design and Technology. All doctoral committees must include a minimum of two faculty members from Learning Design and Technology; three LDT