

Penn State University

Learning, Design, and Technology M.Ed. Requirements

Students in the LDT M.Ed. program are required to complete a minimum of 30 approved credits — including the **9-credit LDT core** (LDT 415A or 415B, LDT 467, and LDT 527) as well as **21 credits of professional application courses**. These courses can be selected from the list of recommended courses (see below) or others can be chosen in consultation with your advisor. All students need to compile a portfolio of projects from three LDT courses, and this portfolio with a reflection will be presented to the advisor prior to graduation. All students must also meet the Penn State SARI training requirement. (Students do not need to enroll in additional credits to complete the portfolio or SARI requirements.) NOTE: each student needs a minimum of **18 credits** at the **500- to 800-level** to graduate.

Required LDT classes: 9 credits

- _____ LDT 415A or 415B Systematic Instructional Development (formerly INSYS 415)
- _____ LDT 467 Emerging Web Technologies and Learning (formerly EDTEC 467)
- _____ LDT 527 Design of Constructivist Learning Environments (formerly INSYS 527)

LDT, EDTEC, or INSYS classes: 21 credits can be taken from the recommended course list below, or you may choose courses outside this list with your advisor's prior approval. Remember to take at least 18-credits at the 500- or 800-level.

- _____ LDT 401 Gaming 2 Learn (formerly INSYS 497)
- _____ LDT 433 Teaching and Learning Online in K-12 Settings (formerly INSYS 433)
- _____ LDT 440 Educational Technology Integration (formerly EDTEC 440)
- _____ LDT 505 Integrating Mobile Technologies into Learning Environments
- _____ LDT 550 Learning Design Studio
- _____ LDT 561 Measuring the Impact of Technology on Learning (formerly EDTEC 561)
- _____ LDT 566 Computers as Learning Tools (formerly EDTEC 566)
- _____ LDT 581 Theoretical Foundations of LDT
- _____ LDT 832 Designing e-Learning for Course Management Systems
- _____ Other **elective course** that counts toward LDT M.Ed. degree:
course name: _____ *Check with advisor first* (e.g., EDPSY 421, STAT 500, ADTED 531)

Two other requirements of the LDT M.Ed. degree

_____ **Capstone Portfolio** of 3 projects from LDT classes with a Reflective Statement
date: _____ See the LDT Portfolio Guidelines for details

_____ **SARI training** requirement

date: _____ **World Campus** (online M.Ed.) – online, non-credit program (5-hours)

or

date: _____ **University Park** (hybrid M.Ed.) – pass with an 80% or higher the online, non-credit CITI course in Human Subjects Research **and** _____ 3-credits of LDT 594, LDT 574, LDT 575, **or** LDT 576