

**Department of Instructional Technology & Learning Sciences
Utah State University**

Program Requirements: The EdS degree program requires a minimum of **31** credits for students with a master’s degree in Instructional Technology or Learning Sciences. A minimum of **40** credits for students with a master’s degree in a field other than Instructional Technology or Learning Sciences, including the ITLS master’s core listed below. Students have 6 calendar years to complete all degree requirements.

O = Online only, F = Face to Face only, B = Both Face to Face and Online options, S = Synchronous Broadcast, X = Check Catalog
Check the ITLS website for the courses available each semester. [<http://itls.usu.edu/courses/schedule>]

Core Courses – 7 credits required

| | | | Credits | Fall ^o | Spring ^o | Summer ^o | Prerequisites |
|------|------|--|---------|-------------------|---------------------|---------------------|--------------------------------------|
| ITLS | 6300 | ITLS Orientation | 1 | O | O | O | Program Admittance |
| ITLS | 7000 | Pro-seminar in Instructional Technology | 3 | F | | | Program Admittance; Master's Core |
| ITLS | 7300 | Research in Instructional Technology & Learning Sciences | 3 | | F | | EDUC 6570 & ITLS 7000 |

Research Methods Course – 3 credits required

| | | | | | | |
|------|------|------------------|---|---|---|---|
| EDUC | 6570 | Research Methods | 3 | X | X | X |
|------|------|------------------|---|---|---|---|

Complete the online responsible conduct of research training <https://gradschool.usu.edu/online-rcr-training/> with the “social and behavioral research” focus

Practicum –6 credits required minimum

| | | | | | | |
|------|------|--|-----|-----|-----|-----|
| ITLS | 7960 | Culminating Project OR Externship – (40 hrs/wk, 14 wk min) | 1-9 | ARR | ARR | ARR |
|------|------|--|-----|-----|-----|-----|

Master’s Required Core Courses (9 credits)

| | | | Credits | Fall ^o | Spring ^o | Summer ^o |
|------|------|------------------------|---------|-------------------|---------------------|---------------------|
| ITLS | 6520 | Instructional Design I | 3 | | B | |
| ITLS | 6535 | Design Thinking | 3 | B | | |
| ITLS | 6540 | Learning Theory | 3 | B | | |

Other ITLS master’s courses determined by your chairperson

^o Check the ITLS website for the courses available each semester. [<http://itls.usu.edu/courses/schedule>]

Your program of study is under the direction and approval of your graduate chairperson.

A temporary advisor is assigned upon matriculation to the program to guide through the first semester. A chairperson should be chosen by the end of the second semester to direct and approve the final program of study and practicum work.

| General Elective Course Options - 15 credits required | | | Credits | Fall^o | Spring^o | Summer^o |
|--|------|--|----------------|-------------------------|---------------------------|---------------------------|
| ITLS | 5000 | SLM Foundations & Information Management | 3 | S | | |
| ITLS | 5015 | SLM Collection Development & Literature | 3 | S | | |
| ITLS | 5025 | SLM Programs & Instructional Development | 3 | | S | |
| ITLS | 5030 | Information Access, Literacy, & Technology | 3 | | S | |
| ITLS | 5040 | SLM Center Administration & Leadership | 3 | | | S |
| ITLS | 6205 | Computer Applications for Instruction & Training | 3 | | O | O |
| ITLS | 6210 | Virtual Environment and Development | 3 | O | | O ^ |
| ITLS | 6215 | Video and Audio Design and Production I | 3 | O | | O |
| ITLS | 6220 | Video and Audio Design and Production II | 3 | | O | |
| ITLS | 6230 | Graphic Design and Production I | 3 | | O | O |
| | 6240 | Graphic Design and Production II | 3 | O | | |
| ITLS | 6245 | E-Learning and Authoring Tools | 3 | | O | O^ |
| ITLS | 6260 | Mobile Design and Development for Learning | 3 | O | | |
| ITLS | 6265 | Internet Development | 3 | B | B | O |
| ITLS | 6270 | Digital Making & Learning | 3 | | F | |
| ITLS | 6320 | Writing for Design | 3 | | O | O |
| ITLS | 6390 | Transformative Uses of Technology for Learning | 3 | | | O |
| ITLS | 6510 | Evaluation and Research | 3 | | B | |
| ITLS | 6520 | Instructional Design I | 3 | | B | |
| ITLS | 6530 | Instructional Design II | 3 | B | | |
| ITLS | 6560 | Project and Organizational Management | 3 | | B | |
| ITLS | 6570 | Performance Systems | 3 | | | O |
| ITLS | 6650 | Research Seminar* | 3 | | | |
| ITLS | 6720 | Adult Education, Theory & Practice | 3 | | | O |
| ITLS | 6730 | Games & Learning | 3 | O | | |
| ITLS | 6760 | Grant and Proposal Writing | 3 | O | | |
| ITLS | 6870 | Current Issues Seminar* | 1-3 | | | |
| ITLS | 6900 | Independent Study | 1-6 | ARR | ARR | ARR |
| ITLS | 6910 | Independent Research | 1-6 | ARR | ARR | ARR |
| ITLS | 7340 | Building Community Partnerships in Research Contexts | 3 | | O | |
| Other courses approved by your chair | | | | | | |

^ Taught alternating years

* Taught periodically, check schedule for availability and delivery format

DegreeWorks

You are encouraged to use DegreeWorks to plan and keep track of your progress. **Login to Banner** [banner.usu.edu] using your USU A# & password. Click on **Student**. Click on **Student Records**. Click on **DegreeWorks**.

Consult your orientation booklet for details about using the program.