

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

**Program Requirements:** The EdS degree program requires a minimum of **30** 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.

**Core Courses – 7 credits required**

			Credits	Fall <sup>o</sup>	Spring <sup>o</sup>	Summer <sup>o</sup>	Prerequisites
ITLS	6300	ITLS Orientation	1	f2f			Program Admittance
ITLS	7000	Pro-seminar in Instructional Technology	3	f2f			Program Admittance; Master's Core
ITLS	7300	Research in Instructional Technology & Learning Sciences	3		f2f		EDUC 6570 & ITLS 7000

**Research Methods Course – 3 credits required + USU 6900**

EDUC	6570	Research Methods	3	f2f/ online	f2f/ online	f2f	
USU	6900	Research Integrity (RGS Required Certificate)	0	1 <sup>st</sup> spring			

**Practicum – minimum 6 credits required**

ITLS	7960	Externship* (40 hrs/wk, 14 wk min)	1-9	ARR	ARR	ARR	
ITLS	7960	Developmental Project	1-9	ARR	ARR	ARR	

**Electives – minimum 14 credits required**

Any ITLS course at the 6000 level or above – see back of this form.							
Any graduate course across USU departments at the 6000 level or above, with chair/advisor approval.							

For students who do not have a master's degree in Instructional Technology or Learning Sciences or students who have only a bachelor's degree, the following ITLS master's core courses are required.

**Master's Required Core Courses (9 credits)**

			Credits	Fall <sup>o</sup>	Spring <sup>o</sup>	Summer <sup>o</sup>	
ITLS	6520	Instructional Design I	3		X		
ITLS	6535	Design Thinking	3	X			
ITLS	6540	Learning Theory	3	X			
Other ITLS master's courses determined by your chairperson							

<sup>o</sup> 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 committee 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

			Credits	Fall <sup>o</sup>	Spring <sup>o</sup>	Summer <sup>o</sup>
ITLS	5500	Innovative Integration of Technology in Teaching	3	X	X	X
ITLS	6000	SLM Foundations & Information Management	3	X		
ITLS	6015	SLM Collection Development & Literature	3	X		
ITLS	6025	SLM Programs & Instructional Development	3		X	
ITLS	6030	Information Access, Literacy, & Technology	3		X	
ITLS	6040	SLM Center Administration & Leadership	3			X
ITLS	6090	School Library Media Practicum	3			X
ITLS	6105	eLearning Tools	3			X
ITLS	6150	eLearning Trends & Issues	3		X	
ITLS	6195	Practicum in eLearning	3	X	X	X
ITLS	6205	Computer Applications for Instruction & Training	3	X	X	X
ITLS	6215	Digital Video Capture and Production I	3	X		
ITLS	6220	Digital Video Capture and Production II	3		X	
ITLS	6230	Instructional Graphic Production I	3	X		
ITLS	6240	Instructional Graphic Production II	3		X	
ITLS	6245	Interactive Multi-Media Production	3	X	X	X
ITLS	6265	Internet Development	3	X	X	X
ITLS	6270	Digital Making & Learning	3		f2f	
ITLS	6290	Multimedia Production in Instruction & Training	3	ARR	ARR	ARR
ITLS	6780	Ethnographic Research	3		X^	
ITLS	6390	Transformative Uses of Technology for Learning	3			X
ITLS	6510	Becoming an Educated Consumer of Research	3		X	
ITLS	6515	Evaluation & Assessment	3	X		
ITLS	6530	Instructional Design II	3			X
ITLS	6560	Project Management	3		X	
ITLS	6570	Performance Systems	3		X	
ITLS	6710	Instructional Development Tools	3	X		
ITLS	6720	Adult Education, Theory & Practice	3			X
ITLS	6730	Games & Learning	3		X	
ITLS	6760	Grant Writing	3	X		
ITLS	6870	Current Issues Seminar	1-3	ARR	ARR	
ITLS	6900	Independent Study	1-6	ARR	ARR	ARR
ITLS	6910	Independent Research	1-6	ARR	ARR	ARR
Other courses approved by your chairperson						

^ Even year, spring only

The following tables show a recommended order of study for students needing 30 credits to complete within 2 years:

Fall (1 <sup>st</sup> Year)	Spring (1 <sup>st</sup> Year)	Summer (1 <sup>st</sup> Year)
ITLS 7000 Pro-seminar (3)	ITLS 7300 Research in IT & LS (3)	Elective (3)**
EDUC 6570 Research Methods (3)	Elective (3)**	Elective (3)**
	USU 6900 Research Integrity (0)	
<i>6 credit hours</i>	<i>6 credit hours</i>	<i>6 credit hours</i>

Fall (2 <sup>nd</sup> Year)	Spring (2 <sup>nd</sup> Year)
Elective (3)**	ITLS 7960 Project or Externship (6)
Elective (3)**	
<i>6 credit hours</i>	<i>6 credit hours</i>

\*\* Check the current and upcoming class schedules on the ITLS website or with your advisor or chair for availability and course options.

## 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.