Department of Instructional Technology & Learning Sciences
Utah State University

Program Requirements: The **MS-Plan A** degree program requires a minimum of **40** successfully completed credits. 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]

Orientation – 1 credit required

			Credits	Fall	Spring	Summer
ITLS	6300	ITLS Orientation	1	O	O	O

Design Strand – 9 credits required

ITLS	6520	Instructional Design I	3		B	
ITLS	6530	Instructional Design II	3	B		
ITLS	6535	Design Thinking	3	B		

Analysis & Theory Strand – 9 credits required

ITLS	6540	Learning Theory	3	B		
EDUC	6570	Intro to Ed/Psych Research	3	X	X	X
EDUC	6600	Research Design & Analysis I **OR** Qualitative Methods I	3	X	X	X
EDUC	6770			X	X	
Complete the online responsible conduct of research training https://gradschool.usu.edu/online-rcr-training/ with the "social and behavioral research" focus						

Tools & Professional Strand – 3 credits required

ITLS	6560	Project and Organizational Management	3		O	

Culminating Experience – 6 credits required (minimum)

ITLS	6970	Thesis	1-9	ARR	ARR	ARR

General Elective Course Options – 12 credits required

			Credits	Fall	Spring	Summer
ITLS	5500	Innovative Integration of Technology in Teaching	3	B	B	B

General Elective Course Options – 12 credits required			Credits	Fall	Spring	Summer
ITLS	6205	Instruction Media Production	3		O	O
ITLS	6210	Virtual Environment Development	3	O		O^
ITLS	6215	Video and Audio Design and Production I	3	B		O
ITLS	6220	Video and Audio Design and Production II	3		B	
ITLS	6230	Graphic Design and Production I	3		B	O
ITLS	6240	Graphic Design and Production II	3	B		
ITLS	6245	eLearning Authoring Tools	3		O	O^
ITLS	6265	Internet Development	3	B	B	B
ITLS	6270	Digital Making and Learning	3		F	
ITLS	6320	Writing for Design	3		O	O
ITLS	6390	Transformative Uses of Technology for Learning	3			O
ITLS	6545	Advanced Learning Theory *	3			
ITLS	6570	Performance Systems	3			O
ITLS	6700	Special Topics *	1-3			
ITLS	6720	Adult Education Philosophy, Theory, and Practice	3			O
ITLS	6730	Games and 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	B	B	B
For EDUC courses, please note some courses have prerequisites						
EDUC	6010	Intro to Program Evaluation: Models & Guidelines	3	X		
EDUC	6800	Mixed Methods Research	3		X	
EDUC	7610	Research Design & Analysis II	3	X		X
EDUC	7650	Longitudinal Research Design & Analysis	3		X	
EDUC	7670	Literature Reviews in Education & Psychology	2		X	
Other courses approved by your chairperson						

^ Taught alternating years
* Taught periodically, check schedule for availability and delivery format

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

Fall (1st Year)	Spring (1st Year)	Summer (1st Year)
ITLS 6300 ITLS Orientation (1)	ITLS 6520 Instructional Design I (3)	Elective (3)**
ITLS 6535 Design Thinking (3)	ITLS 6560 Project Management (3)	EDUC 6570 Intro to Research (3)
ITLS 6540 Learning Theory (3)		
7 credit hours	*6 credit hours*	*6 credit hours*

Fall (2nd Year)	Spring (2nd Year)	Summer (2nd Year)
ITLS 6530 Instructional Design II (3)	ITLS 6970 Thesis (3)	ITLS 6970 Thesis (3)
EDUC 6600 or EDUC 6770 (3)	Elective (3)**	Elective (3)**
	Elective (3)**	
6 credit hours	*9 credit hours*	*6 credit hours*

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

Your program of study is under the direction and approval of the ITLS MS program advisor.
Your Program of Study (PoS) is the official agreement between you, the USU School of Graduate Studies, and the ITLS department that the courses listed therein fulfill the requirements for the specified degree. An advisor is assigned upon matriculation to the program. If there is a different faculty member you would like to work with as your committee chair, consult with the ITLS MS advisor to make those arrangements. By the end of your 2nd semester, you should finalize your committee. A master's Plan A committee must include three faculty members who have been approved to serve as graduate faculty by your department head and college dean. The major professor (or advisor), and one committee member must be from your department, and the outside member must be from outside your area of emphasis (but may be from your department). You may have additional committee members if necessary.

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

Notes:
• The Program of Study for a Master's degree must include at least 15 semester credits at the level of 6000 or above. Coursework that is below the 5000 level should typically be in areas outside the student's graduate degree field, and must be approved by the student's supervisory committee as appropriate for the student's individual degree program.
• Courses that students entering the graduate program are expected to have taken as undergraduates and prerequisites for graduate courses may not be included on a Program of Study.
• No more than 12 semester credits taken at USU or another institution prior to matriculation at USU may be used in a program of study for a graduate program at USU. Credits with P grades may be transferred **only** with advisor approval.
• Credits in the following areas are not acceptable in a graduate degree program: foreign languages, continuing graduate advisement, individual home study, military science, and courses numbered below 3000.