## Innovative Learning Technologies Specialization

Ph.D. in Teaching, Learning and Teacher Education

List specific required or elective courses in the masters/Ph Add lines as necessary.	D program and spe	cialization.
Course Number	EdD or PhD Credit # Credit Hours	Specialization Credit # Credit Hours
	90 credit hours	
TEAC 859 – Designing Learning Experiences		3 (required)
TEAC 860 – Production of Instructional Materials		3 (required)
TEAC 880A – Survey of Instructional Technology		3
TEAC 880B – Designing Instructional Technology K-12		3
TEAC 880E – Instructional Technology in Mathematics		3
TEAC 880J – Instructional Technology in Language Arts		3
TEAC 880K – Instructional Technology in Science		3
TEAC 8880M – Technology Supported Assessment & Evaluation		3
TEAC 880P – Special Topics: School Technology Leadership		3
TEAC 882B – Database and Interactive Web Development		3
TEAC 882D – AI & APIs in the Design of Learning Experiences		3
TEAC 882G – Creation of Instructional Activities for Portable Devices		3
TEAC 882J – Special Topics		3
TEAC 930B – Special Topics: Introduction to Multimodal Textual Analysis		3
TEAC 959 – Portfolio in Instructional Technology		3
TEAC 960 – Topical Seminar in Instructional Technology		3
Total	90	18

https://cehs.unl.edu/tlte/programs/educational-studies-phd/