

## Instructional Technology & Learning

### Core Courses (15 hours)

COURSE	TITLE	SEM/YR	GRADE	HOURS	NOTES
EDF 621 or EDF 625	Educational Research & Writing Qualitative Research in Education			3	
EDF 616 or EDF 619	Advanced Studies in Human Development or Educational Psychology			3	
*CIEC 534	Applications Software in the Classroom Curriculum Area			3	
*CIEC 600	Instructional Design & Technology			3	
EDF 612	Educational Evaluation			3	

### Area of Emphasis Courses (18 hours)

COURSE	TITLE	SEM/YR	GRADE	HOURS	NOTES
CIEC 610	Local Area Networks & Telecommunications in Schools			3	
CIEC 630	Authoring Systems & Multimedia			3	
CIEC 635	Using the Internet in the Classroom			3	
CIEC 699	Final Project in Educational Computing			3	
	advisor approved elective in educational computing			3	
	advisor approved elective			3	
*In addition to the area of emphasis requirements, CIEC 534 and CIEC 600 are required for candidates seeking the certificate in Educational Computing.					

### Capstone Experience (3 hours)

COURSE	TITLE	SEM/YR	GRADE	HOURS	NOTES
**CI 690	Capstone Experience			3	

Total Hours: 36