

# TEACHING AND LEARNING WITH TECHNOLOGY - MINOR

College of Education Health and Human Services  
School of Teaching, Learning and Curriculum Studies  
[www.kent.edu/ehhs/tlcs](http://www.kent.edu/ehhs/tlcs)

## About This Program

The Teaching and Learning with Technology minor will equip you with the skills and knowledge to integrate technology into your teaching strategies, enhancing student learning and engagement. Read more...

## Contact Information

- Program Coordinator: **Chia-Ling Kuo** | [ckuo@kent.edu](mailto:ckuo@kent.edu) | 330-672-0599
- Speak with an Advisor
- Chat with an Admissions Counselor

## Program Delivery

- **Delivery:**
  - Fully online
  - Mostly online
- **Location:**
  - Kent Campus (hybrid online/on-ground)

## Admission Requirements

Admission to a minor is open to students declared in a bachelor's degree, the A.A.B. or A.A.S. degree or the A.T.S. degree (not Individualized Program major). Students declared only in the A.A. or A.S. degree or the A.T.S. degree in Individualized Program may not declare a minor. Students may not pursue a minor and a major in the same discipline.

To declare this minor, students must have attempted a minimum 12 credit hours at Kent State and earned a minimum 2.000 overall Kent State GPA. Students who have not attempted 12 credit hours at Kent State will be evaluated for admission based on their high school GPA for new students or transfer GPA for transfer students. Transfer students who have not attempted 12 credit hours of college-level coursework at Kent State and/or other institutions will be evaluated based on both their high school GPA and college GPA.

## Program Requirements

Code	Title	Credit Hours
<b>Minor Requirements</b>		
ETEC 39525	EDUCATIONAL TECHNOLOGY	3
ETEC 47400	TRENDS IN EDUCATIONAL TECHNOLOGY	3
ETEC 47427	TECHNOLOGY AND LEARNING	3
Minor Electives, choose from the following:		6
EMAT 25310	CREATIVE CODING	
EMAT 33310	HUMAN-COMPUTER INTERACTION	
ETEC 47403	INSTRUCTIONAL DESIGN	
IT 11000	INTRODUCTION TO OFFICE PRODUCTIVITY APPS	
IT 11009	COMPUTER ASSEMBLY AND CONFIGURATION	
IT 13000	APPLIED SECURITY ESSENTIALS	

IT 41010	MOBILE APPLICATIONS FOR INFORMATION TECHNOLOGY
PH 20010	INTRODUCTION TO PUBLIC HEALTH INFORMATICS
UXD 20001	INTRODUCTION TO USER EXPERIENCE DESIGN
VCD 21000	INTRODUCTION TO WEB DESIGN

Minimum Total Credit Hours:

15

## Graduation Requirements

Minimum Minor GPA	Minimum Overall GPA
2.000	2.000

- Minimum 6 credit hours in the minor must be upper-division coursework (30000 and 40000 level).
- Minimum 6 credit hours in the minor must be outside of the course requirements for any major or other minor the student is pursuing.
- Minimum 50 percent of the total credit hours for the minor must be taken at Kent State (in residence).

## Program Learning Outcomes

Graduates of the program will be able to:

1. Identify and evaluate main factors and processes related the role of technology in improving learning and teaching practices at any level, from preK-12 education to professional development needs
2. Deploy learning technologies and related strategies to fields like public health and communication
3. Design technology-mediated solutions for improving education and related best practices
4. Develop interventions for increasing learning outcomes and performances in education, communication, and public health

## Full Description

The Teaching and Learning with Technology minor will provide students with the tools to acquire the knowledge and concrete skills to deploy educational technology theories and strategies in multiple fields while working at educational institutions, communication-related companies, public health entities and other industries.

This certificate is for both students in an education or non-education major. Education students will strengthen their know-how in learning innovations while being exposed to interdisciplinary stimuli and references and expanding their professional and academic horizon. Non-education students will access the most recent best practices in educational technology, applying them in their own field of reference and beyond.