TEACHING AND LEARNING WITH TECHNOLOGY - UNDERGRADUATE CERTIFICATE

College of Education Health and Human Services
School of Teaching, Learning and Curriculum Studies
www.kent.edu/ehhs/tlcs

About This Program

The Teaching and Learning with Technology undergraduate certificate program will help you develop the skills and knowledge to integrate technology into your teaching to engage and inspire students in new and exciting ways. Explore the potential of technology to transform the classroom and shape the future of education. Read more...

Contact Information

- **Chia-Ling Kuo** | 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

Examples of Possible Careers and Salaries*

Instructional coordinators

- 5.9% faster than the average
- 192,900 number of jobs
- $66,970 potential earnings

Librarians and media collections specialists

- 5.0% faster than the average
- 146,500 number of jobs
- $60,820 potential earnings

Training and development specialists

- 8.6% much faster than the average
- 327,900 number of jobs
- $62,700 potential earnings

* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics' Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

Admission Requirements

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

First-Year Students on the Kent Campus: First-year admission policy on the Kent Campus is selective. Admission decisions are based upon cumulative grade point average, strength of high school college preparatory curriculum and grade trends. Students not admissible to the Kent Campus may be administratively referred to one of the seven regional campuses to begin their college coursework. For more information, visit the admissions website for first-year students.

First-Year Students on the Regional Campuses: First-year admission to Kent State's campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, as well as the Twinsburg Academic Center, is open to anyone with a high school diploma or its equivalent. For more information on admissions, contact the Regional Campuses admissions offices.

International Students: All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 525 TOEFL score (71 on the Internet-based version), minimum 75 MELAB score, minimum 6.0 IELTS score or minimum 48 PTE Academic score, or by completing the ELS level 112 Intensive Program. For more information, visit the admissions website for international students.

Transfer Students: Students who have attended any other educational institution after graduating from high school must apply as undergraduate transfer students. For more information, visit the admissions website for transfer students.

Former Students: Former Kent State students or graduates who have not attended another college or university since Kent State may complete the reenrollment or reinstatement form on the University Registrar's website.

Admission policies for undergraduate students may be found in the University Catalog's Academic Policies.

Some programs may require that students meet certain requirements before progressing through the program. For programs with progression requirements, the information is shown on the program's Coursework tab.

Program Requirements

Code	Title	Credit Hours
Certificate Requirements		
ETEC 39525	EDUCATIONAL TECHNOLOGY	3
ETEC 47400	TRENDS IN EDUCATIONAL TECHNOLOGY	3
ETEC 47427	TECHNOLOGY AND LEARNING	3
ETEC 47496	INDIVIDUAL INVESTIGATION IN EDUCATIONAL TECHNOLOGY	1-3
Certificate Electives, choose from the following		6
ETEC 47403	INSTRUCTIONAL DESIGN	
IT 11009	COMPUTER ASSEMBLY AND CONFIGURATION	
IT 11000	INTRODUCTION TO OFFICE PRODUCTIVITY APPS	

IT 13000	APPLIED SECURITY ESSENTIALS
IT 41010	MOBILE APPLICATIONS FOR INFORMATION TECHNOLOGY
UXD 20001	INTRODUCTION TO USER EXPERIENCE DESIGN
VCD 21000	INTRODUCTION TO WEB DESIGN
Minimum Total Credit Hours:	**16**

Graduation Requirements

Minimum Certificate GPA	Minimum Overall GPA
2.000	2.000

Program Learning Outcomes

Graduates of this 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 undergraduate certificate provides 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 field. 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.