# KENT STATE UNIVERSITY EPC Agenda | 22 January 2018 | Attachment 7 | Page 1 **CERTIFICATION OF CURRICULUM PROPOSAL**

	Preparation Dat	e <b>5-Oct-17</b>	Curriculum Bulletin		
	Effective Date	Fall 2018	Approved by EPC		
Department	Lifespan Development and Educa	ational Scienc	es		
College	EH - Education, Health and Human Services				
Degree	MED - Master of Educati	on			
Program Name	Instructional Technology Prog	ram Banner Co	ode ITEC		
Concentration(s)	Instructional Technology/General	and Compute	er/Technology		
Concentration(s) B	anner Code(s) ITCG/CMTC				
Proposal	Revise program				
requirements, and	osal: vates two concentrations; revises c I learning outcomes; clarifies admis ational Technology [ETEC]				
Does proposed rev Current total credit	ision change program's total credit ho hours: <b>34-36</b> Proposed total c		□ No		
	other programs, policies or procedure ons; need; audience; prerequisites; tea				
	ner departments, programs or campus nology, School of Digital Sciences,		Sand Sand Sand Sand Sand		
and the second s	REQUIRED EN	DORSEMENTS	3		
H. Julma Department Chair /	mm - Towkims School Director		11 16 120 17		
			1 1		
Campus Dean (for S. Mu	Regional Campuses proposals)		11 120 117		
College Dean (or de Dean of Graduate S	esignee)  Studies (for graduate proposals)		11/25/17		
Senior Vice Preside	ent for Academic Affairs or Provost (or	designee)			

# Proposal Summary Revisions to the M.Ed. Instructional Technology Program

# Description of Action, Including Intended Effect

The purpose of this proposal is to revise the Master of Education Instructional Technology [MED ITEC] major housed in the School of Lifespan Development and Educational Sciences [LDES] within the College of Education, Health and Human Services [EH]. The revisions are as follows: inactivate the Instructional Technology/General [ITCG] and Computer/Technology [CMTC] concentrations; revise course requirements, graduation requirements, and learning outcomes; clarify admission requirements; and changes the title of the major to Educational Technology [ETEC] (NOTE: In a separate action, the ITEC academic unit, including programs of study, courses, and faculty are moving to the School of Teaching, Learning and Curriculum Studies [TLC] within the same college.)

# Specific Recommendations:

• Inactivate the ITCG and CMTC concentrations and reorganize the major into a program with core requirements, areas of specialization, and a capstone requirement. Additionally, outdated courses are being removed/inactivated and others are being updated and consolidating for efficiency. Generally, the revisions will make for a tight, focused, and modern program. As a result, the total number of credits are being reduced to 30 to make the major more competitive.

<u>Core Requirements:</u> The proposed curriculum will be comprised of **12 credits** of core courses, currently required in the major or ITGC concentration:

**EPSY 65524 LEARNING THEORIES** 

ETEC 57400 TRENDS IN EDUCATIONAL TECHNOLOGY

ETEC 57403 INSTRUCTIONAL DESIGN

ETEC 67420 RESEARCH ISSUES IN EDUCATIONAL TECHNOLOGY

Four Specializations will initially be available to students. These specializations will be flexible and easily changed to accommodate changes in the field in coming years. They are based initially on the range of courses we currently make available as well as the expertise of various faculty members. One of the specializations (Online and Blended Learning and Teaching) has been offered for several years as part of a certificate program and has been reasonably successful. Another (Management of Educational Technologies) parallels key parts of our current license endorsement program in Computer Technology and will continue to be part of that accredited program. The other two reflect current major areas in the field in general. Because this is a field that changes rapidly and because we need to find out what specializations are most in demand by students, we want to avoid making them official concentrations. This will allow us to add or remove areas as the field shifts and students want to move in different directions.

Students will work with their faculty advisor to select a specialization and will be required to complete **9 credits** of coursework from one of these areas:

• Designing Instructional and Performance Solutions

- Online and Blended Learning and Teaching
- Immersive Technologies for Learning
- Management of Educational Technologies

<u>Capstone Requirements</u> offer thesis and non-thesis options, both adding **6 credits** to the major requirements.

Thesis: ETEC 60199 *THESIS I* (6) and Electives (3). Non-Thesis: ETEC 67592 *PRACTICUM AND PORTFOLIO* (3) and Electives (6)

Minimum Total Credit Hours: 30

• Change the name of the major from Instructional Technology to Educational Technology (see attached OBR Change Request form). Consequently, the course subject ITEC is being changed to ETEC in an accompanying large-scale course revision proposal. Rationale for name change: similar programs around the country may be called either Instructional Technology or Educational Technology, although Educational Technology is probably more common. The current faculty in the program believe that the term "instructional" denotes more directive and narrower teaching, while the term "educational" allows for a wider range of possibilities that encompass direct instruction as well as broader learning experiences such as simulations, virtual reality, problem-based learning, and a host of others.

Our courses are used in a variety of programs around the university. We have consulted with elements of the School of Information, the School of Health Sciences, the School of Digital Sciences, and the School of Curriculum, Learning, and Curriculum Studies about these changes.

- Replace Description (see attached catalog copy)
- Admission Requirements: clarify that the two letters of recommendation are to be from academic and professional references and that official transcript(s) must be from all undergraduate and graduate programs.
  - O Also change language for admission into the Library-Media licensure program to reflect changes made by the College of Communication and Information to read: The Educational Technology program cooperates with the School of Information on a licensure program for school library media specialists. Admission into the Library-Media licensure program also requires an additional letter of recommendation, Questions in Anticipation of Licensure form and GRE if GPA is below 3.000 in highest completed degree. Note: for students with a GPA of 3.000 or greater, completion of a bachelor's degree is sufficient evidence of reading, writing, and mathematics competency required for initial library media licensure.
- Update Program Learning Outcomes (see attached catalog copy)
- Revise language in Graduation Requirements to reflect changes made to the capstone options. It will now read: Capstone requirements offer a choice of taking two elective courses, plus a final practicum and portfolio experience, or taking one elective course along with six credit hours of thesis, leading to the completion of a master's thesis. Additionally, since the total number of credits required for graduation are being reduced from 34-36 to 30, the information needs to be updated in graduation requirements.

# Fiscal, Enrollment, Facilities and Staffing Considerations

Current students will be little affected by these changes. All current students will have the option of fulfilling either the existing major requirements or changing their major to the new program. Those changing to the new program will probably be able to finish more quickly while taking fewer credit hours. Those completing the old program may have to have their advisors substitute courses for ones that will no longer be required. In all cases the substitutions will be clear and logical. The name change will not have any significant effects on students.

The faculty in the program will remain exactly the same, barring retirements, resignations, or new hires. As part of an overall change, the program is already moving from the School of Lifespan Development and Educational Sciences to the School of Teaching, Learning, and Curriculum Studies within the same College. These name and curriculum changes will not add to or affect that administrative change at all. As part of the overall change, the new school will supply support services rather than the old one. Again, these changes will not affect that.

# Evidence of Need and Sustainability if Establishing

NA

# Provisions for Phase-Out if Inactivating

NA

**Timetable and Actions Required:** The proposal will go through the required curriculum approval process with changes to take effect fall 2018. The following is the anticipated schedule:

ITEC program approval: October 18, 2017
LDES SCC approval: November 1, 2017
presented to EHHS for approval: November 17, 2017
presented to EPC for approval: January 22, 2018
Approval by Faculty Senate
Notify Board of Trustees
Approval by Ohio Department of Higher Education:

#### **NEW VERSION**

EDUCATIONAL TECHNOLOGY - M.ED.

College of Education, Health, and Human Services
School of Teaching, Learning, and Curriculum Studies
404 White Hall
Kent Campus
330-672-2580
www.kent.edu/ehhs/tlc

### Description

The Master of Education in Educational Technology is a comprehensive degree program that also includes several specialty areas. Students gain core educational technology knowledge and skills, and then go on to specialize in an area of their choice. The degree concludes with electives and capstone experiences in the field.

The Educational Technology master's degree is designed to prepare students to design, develop, and use a variety of technologies in school classrooms, in training facilities, or in other educational settings. The specialty areas ensure that graduates have extensive skills in one significant area within the field.

The Computer Technology Licensure Endorsement can be obtained along with the master's degree by taking the appropriate specialty area and arranging an appropriate practicum while obtaining the degree. If the student already has a master's degree in an appropriate field, the Computer Technology Licensure Endorsement can be obtaining without doing a complete new master's degree. In either case, the endorsement is added to an existing teaching license and is meant for teachers who plan to teach computer applications in the classroom or who want to assume technology leadership positions in a school or at the district level. It cannot be obtained as a stand-alone license.

These programs are available 100 percent online.

### **FULLY OFFERED AT:**

- Kent Campus
- Online

#### Accreditation

The Computer Technology Licensure Endorsement program has been fully accredited by the National Council for Accreditation of Teacher Education (NCATE).

#### **Admission Requirements**

- Official transcript(s) for all undergraduate and graduate programs
- Written goal statement
- Two letters of recommendation from academic and professional references.

English Language Proficiency Requirements for International Students: All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 550 TOEFL score (79 on the Internet-based version), minimum 77 MELAB score, minimum 6.5 IELTS score, or minimum 58 PTE Academic score. For more information on international admission, visit the Office of Global Education's admission website.

The Educational Technology program cooperates with the School of Library and Information Sciences on a licensure program for school library media specialists. Admission into the Library—Media licensure program also requires an additional letter of recommendation, Questions in Anticipation of Licensure form and GRE if GPA is below 3.000 in highest completed degree. Note: for students with a GPA of 3.000 or greater, completion of a bachelor's degree is sufficient evidence of reading, writing, and mathematics competency required for initial library media licensure.

For more information about graduate admission, please visit the **Graduate Studies website**.

### **Program Learning Outcomes**

Graduates of different specialties within the ITEC program may be able to

- Demonstrate skills in using different types of hardware and a variety of software applications.
- Write reviews of research literature to examine the use of technology to enhance learning.
- Develop, implement, and troubleshoot web-based, interactive multimedia educational programs.
- Develop innovative educational materials using various technology tools.
- Identify critical issues related to the field of Educational Technology.
- Advocate for the appropriate use of technology in educational settings, including providing equitable access to technology resources for all students.
- Apply principles of message design to the development of educational materials.
- Design, develop, and evaluate online educational materials.
- Apply principles of change management, organizational development, technological diffusion and adoption, and project management to effecting change in an organization.
- Practice the systematic evaluation of educational materials that use technology, based upon the objectives previously established for the unit or lesson.
- Assess the effectiveness of the use of technology for instruction, with a variety of assessment techniques.
- Identify trends in the field and apply those trends to current situations.

#### **GRADUATION REQUIREMENTS**

 The Master of Education (M.Ed.) degree requires a minimum of 30 credit hours of graduate coursework. • Capstone requirements offer a choice of taking two elective courses, plus a final practicum and portfolio experience, or taking one elective course along with six credit hours of thesis, leading to the completion of a Masters thesis.

#### LICENSURE INFORMATION

Candidates seeking Ohio licensure are required to pass specific assessments in order to apply for licensure. Students should consult their advisors for specific program requirements and refer to the <u>Ohio Department of Education-Educator Preparation website</u> for more information on assessments specific to licensure type.

Program Requ		
MAJOR REQUI		
Course	Title	Credit Hours
Core Requiren		
EPSY 65524	LEARNING THEORIES	3
ETEC 57400	TRENDS IN EDUCATIONAL TECHNOLOGY	3
ETEC 57403	INSTRUCTIONAL DESIGN	3
ETEC 67420	RESEARCH ISSUES IN EDUCATIONAL TECHNOLOGY	3
Specializations	•	
Choose from t	he following specializations:	9
	uctional and Performance Solutions	
	nded Learning and Teaching	
	hnologies for Learning	
	of Educational Technologies	
J		
Capstone Requ	irements	9
<b>Thesis Option</b>		
ETEC 60199	THESIS I (6)	
Electives (3)		
Non-Thesis Op	tion	
ETEC 67492	PRACTICUM AND PORTFOLIO (3)	
Electives (6)	(-)	
Minimum Tota	Minimum Total Credit Hours:	

# **EDUCATIONAL**

# INSTRUCTIONAL TECHNOLOGY - M.ED.

College of Education, Health and Human Services School of Lifespan Development and Educational Sciences 405 White Hall

Kent Campus 330-672-2294

www.kent.edu/ehhs/ldes

#### **Description** see attachment for new description

The Master of Education in Instructional Technology includes two concentrations:

- · Instructional Technology/General
- Computer/Technology

The endorsement/licensure can be obtained without the degree for fewer credit hours. These programs are available 100 percent online.

The Instructional Technology/General concentration is designed to prepare students to use a variety of technologies in school classrooms, in training facilities or in other instructional settings.

intended for teachers w Thesis Option: a school or at the district Electives (3)

The Computer/Technolo Capstone Requirements 9 credits

classroom or who want ETEC 60199 Thesis 1 (6)

an existing teaching lice Non-Thesis Option: separate licensure.

ETEC 67492 Practicum and Portfolio (3) Electives (6)

# **Fully Offered At:**

- · Kent Campus
- · Online

# Accreditation

The Computing/Technology endorsement program has been fully accredited by the National Council for Accreditation of Teacher Education (NCATE).

# **Admission Requirements**

- · Official transcript(s)
- goal statement
- two letters of recommendation

**English Language Proficiency Requirements for International** 

Students: All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 550 TOEFL score (79 on the Internet-based version), minimum 77 MELAB score, minimum 6.5 IELTS score or minimum 58 PTE Academic score. For more information on international admission, visit the Office of Global Education's admission website. Effective spring 2018.

Admission into the Library-Media licensure program also requires an additional letter of recommendation, Questions in Anticipation of

Licensure form and GRE if GPA is below 3.0 Designing Instructional and Performance Solutions degree. Note: for students with a GPA of 3.0 Online and Blended Learning and Teaching

Immersive Technologies for Learning Management of Educational Technologies

of a bachelor's degree is sufficient evidence of reading, writing and mathematics competency required for initial licensure.

For more information about graduate admission, please visit the Graduate Studies website.

# **Program Learning Outcomes**

Graduates of this program will be able to: see attachment

- 1. Demonstrate knowledge about different types of hardware and of a variety of different software applications.
- 2. Conduct literature reviews to examine issues associated with technology and learning.
- 3. Effectively develop, implement, and troubleshoot dynamic web based, interactive multimedia instructional programs.
- 4. Use computer-based applications to develop innovative and creative instructional materials.
- 5. Identify critical issues related to the field of Instructional Technology.
- 6. Students will be able to advocate for the appropriate use of technology in educational settings, including efforts to provide equitable access to technology resources for all students.
- 7. Apply principles of visual design to the development of instructional materials
- 8. Design, develop, and evaluate distance learning curricula and instructional activities.
- 9. Apply principles of information literacy in locating and processing
- 10. Understand the technology adoption process by applying principles of organizational development, diffusion and adoption, and project management.
- Practice the systematic evaluation of instructional materials that use technology, based upon the objectives previously established for the unit or lesson.
- Assess the effectiveness of the use of technology for instruction, with a variety of assessment techniques.

# **Program Requirements**

major ricque	EC 57400 Trends in Educational T	echn	ology
Major Requirements	V		
PSY 65524	LEARNING THEORIES		3
TEC 67403 5740	3 INSTRUCTIONAL DESIGN		3
or ITEC 67442	DESIGNING ONLINE COURSES		
TEC 57411	DESIGNING VISUALS FOR INSTRUCTION		3
TEC 57430	COMPUTER APPLICATIONS IN EDUCATION		3
TEC 67420	RESEARCHING CURRENT ISSUES IN INSTRUCTIONAL TECHNOLOGY		3
TEC 67438	INSTRUCTIONAL APPLICATIONS OF THE INTERNET		3
TEC 67439	PORTFOLIO REVIEW		4
Concentrations Sp	ecializations		
Choose from the foll	owing:	9	15 17
Instructional Teel	nnology/General concentration		
Computer/Techno	ology-concentration		
Minimum Total Cred	it Hours:	30	34 36

Technology - M.Ed.

# **Graduation Requirements**

- The Master of Education (M.Ed.) degree requires a minimum of 34 credit hours of graduate coursework. The M.Ed. degree with Computer/Technology endorsement requires a minimum of 36 credit hours. The major must consist of 18 or more credit hours in the College of Education, Health, and Human Services. M.Ed. students have six years from the term of first enrollment to complete the degree.
- A thesis project can be chosen as part of the Masters Degree
  Program, in lieu of taking two courses (6 credit hours). Students
  select a committee comprised of two faculty members to supervise
  their work on this project.

#### **Licensure Informantion**

Candidates seeking Ohio licensure are required to pass specific assessments in order to apply for licensure. Students should consult their advisors for specific program requirements and refer to the Ohio Department of Education-Educator Preparation website for more information on assessments specific to licensure type.

# Instructional Technology/General Concentration Requirements

[EH MED ITEC ITCC]

#### **Concentration Requirements**

Choose from the f	ollowing:	15
ITEC 50093	VARIABLE TITLE WORKSHOP IN EDUCATIONAL MEDIA <sup>†</sup>	
ITEC 57400	SELECTION AND UTILIZATION OF EDUCATIONAL MEDIA	
ITEC 57402	ORGANIZATION AND ADMINISTRATION OF EDUCATIONAL MEDIA PROGRAMS AND GENTERS	
ITEC 57413	DIGITAL VIDEO IN EDUCATION	
ITEC 57427	TECHNOLOGY AND LEARNING	
ITEC 67410	SIMULATION CAMES IN EDUCATION	
ITEC 67425	MANAGING TECHNOLOGICAL CHANGE	
ITEC 67426	NETWORKING BASIC FOR EDUCATORS	
ITEC 67432	DESIGNING MULTIMEDIA FOR INSTRUCTION	
ITEC 67435	VIRTUAL REALITY	
ITEC 67436	DISTANCE EDUCATION	
ITEC 67437	WEB DEVELOPMENT FOR EDUCATORS	
ITEC 67442	DESIGNING ONLINE COURSES	
ITEC 67444	TEACHING ONLINE COURSES	
ITEC 67449	RESEARCH IN ONLINE LEARNING	
ITEC 67492	ADVANCED PRACTICUM AND INTERNSHIP *	
ITEC 67496	INDIVIDUAL INVESTIGATION IN INSTRUCTIONAL TECHNOLOGY	
ITEC 60199	THESIS I	
ITEC 60299	THESIS II	

Up to 4 credit hours of graduate level workshop may be used as electives:

15

# Computer/Technology Concentration Requirements

[EH MED ITEC CMTC]

**Concentration Requirements** 

**Minimum Total Credit Hours:** 

Minimum Total Credit Hours:		17	
ITEC 67492	ADVANCED PRACTICUM AND INTERNSHIP	2	
ITEC 67437	WEB DEVELOPMENT FOR EDUCATORS	3	
ITEC 67436	DISTANCE EDUCATION	3	
ITEC 67432	DESIGNING MULTIMEDIA FOR INSTRUCTION	3	
ITEC 67426	NETWORKING BASIC FOR EDUCATORS	3	
ITEC 67425	MANAGING TECHNOLOGICAL CHANGE		

The Master of Education (M.Ed.) degree requires a minimum of 30 credit hours of graduate coursework.

Capstone requirements offer a choice of taking two elective courses, plus a final practicum and portfolio experience, or taking one elective course along with six credit hours of thesis, leading to the completion of a Masters thesis.



John R. Kasich, Governor John Carey, Chancellor

# CHANGE REQUEST: NAME AND CURRICULUM MODIFICATION

Date of submission: [DATE]

Name of institution: Kent State University

Previously approved title: Instructional Technology within the M.Ed. degree

Proposed new title: Educational Technology within the M.Ed. degree

Proposed implementation date of the request: Fall, 2018

Date that the request received final approval from the appropriate institutional committee:

[DATE] (Kent State University Board of Trustees)

### Primary institutional contact for the request

Name:

Melody J. Tankersley, PhD

Title:

Senior Associate Provost and Interim Dean of Graduate Studies

Phone:

330-672-8613

E-mail:

mtankers@kent.edu

### **Educator Preparation Programs:**

Leads to licensure:

No

Leads to endorsement:

Yes

### Explain the rationale for name and curricular changes.

Similar programs around the country may be called either Instructional Technology or Educational Technology, although Educational Technology is probably more common. The current faculty in the program believe that the term "instructional" denotes more directive and narrower teaching, while the term "educational" allows for a wider range of possibilities that encompass direct instruction as well as broader learning experiences such as simulations, virtual reality, problem-based learning, and a host of others.

The curriculum changes are aimed at updating our program in a field which, by any name, is changing and growing quickly. We are removing some outdated courses, consolidating others, reducing requirements to make the program more competitive, and generally creating a tight, focused, and modern program.

Our courses are used in a variety of programs around the university. We have consulted with elements of the School of Information, the School of Health Sciences, the School of Digital Sciences, and the School of Curriculum, Learning, and Curriculum Studies about these changes.

# Describe how the name and curricular changes will affect students in the current program.

Current students will be little affected by these changes. All current students will have the option of fulfilling either the existing major requirements or changing their major to the new program. Those changing to the new program will probably be able to finish more quickly while taking fewer credit hours. Those completing the old program may have to have their advisors substitute courses for ones that will no longer be required. In all cases the substitutions will be clear and logical. The name change will not have any significant effects on students.

# Describe any faculty, administrative or support service changes occurring along with the name and curriculum changes.

The faculty in the program will remain exactly the same, barring retirements, resignations, or new hires. As part of an overall change, the program is already moving from the School of Lifespan Development and Educational Sciences to the School of Teaching, Learning, and Curriculum Studies within the same College. These name and curriculum changes will not add to or affect that administrative change at all. As part of the overall change, the new school will supply support services rather than the old one. Again, these changes will not affect that.

# Provide evidence that the appropriate accreditation agencies been informed of the proposed change (if applicable).

We are in the process of making the necessary notifications about the curriculum changes. The name change by itself is not significant in that, however.

# Describe how the effectiveness of the new curriculum will be monitored over time.

The Instructional Technology program already relies heavily on projects and papers to assess students in individual courses and on a portfolio to assess students at the end of its Masters program. We intend to continue those practices, and the change to a new school will not affect that. New curriculum initiatives will improve our use of these techniques, however. A key initiative is to move our portfolios to TaskStream and ready them for an accreditation review. The portfolio, which consists of a variety of projects, papers, and other assessments that students produce during their Masters career is keyed to the standards common in the field. Implementing TaskStream therefore facilitates us in tracking our effectiveness.

# Submit a comparison of the currently authorized curriculum and the proposed curriculum.

Previously Authorized Curriculum	Credit Hours	Proposed Curriculum	Credit Hours
EPSY 65524 LEARNING THEORIES	3	EPSY 65524 LEARNING THEORIES	3
TTEC 67403 INSTRUCTIONAL DESIGN OR ITEC 67442 DESIGNING ONLINE COURSES	3	ETEC 57400 TRENDS IN EDUCATIONAL TECHNOLOGY	3
ITEC 57411 DESIGNING VISUALS FOR INSTRUC	3	ETEC 57403 INSTRUCTIONAL DESIGN	3
ITEC 57430 COMPUTER APPLICATIONS IN EDUC	3	ETEC 67420 RESEARCH ISSUES IN EDUCATIONAL TECHNOLOGY	3
ITEC 67420 RESEARCHING CURRENT ISSUES IN INSTRUCTIONAL TECHNOLOGY	3	CAPSTONE Choose from thesis or non-thesis option	9
TTEC 67438 INSTRUCTIONAL APPLICATIONS OF THE INTERNET	3	Thesis Option: ETEC 60199 THESIS I (6) Electives (3)	
ITEC 67439 PORTFOLIO REVIEW	1	Non-Thesis Option: ETEC 67492 PRACTICUM/PORTPOLIO (3) Electives (6)	

Choose from the following: Instruction Technology/General Concentration (15) Computer/Technology Concentration (17)	15-17	Specializations (coursework designed with faculty) Choose from the following: Designing Instructional/Performance Solutions Online Blended Learning and Teaching Immersive Technologies for Learning Management of Educational Technologies	9
Minimum Total Credit Hours	34-36	Minimum Total Credit Hours	30
INSTRUCTIONAL TECHNOLOGY/GENERAL			
Choose from the following	15		
ITEC 50093 VARIABLE TITLE WORKSHOP IN			
EDUCATIONAL MEDIA 1			
ITEC 57400 SELECTION AND UTILIZATION OF			
EDUCATIONAL MEDIA			
ITEC 57402 ORGANIZATION AND AMDINISTRATION OF EDUCATIONAL MEDIA			
PROGRAMS AND CENTERS			
ITEC 57413 DIGITAL VIDEO IN EDUCATION		1	
ITEC 57427 TECHNOLOGY AND LEARNING			
ITEC 67410 SIMULATION-GAMES IN EDUCATION			
ITEC 67425 MANAGING TECH CHANGE			
ITEC 67426 NETWORKING BASIC FOR EDUC			
ITEC 67432 DESIGNING MULTIMEDIA FOR INSTR			
ITEC 67435 VIRTUAL REALITY			
ITEC 67436 DISTANCE EDUCATION			
ITEC 67437 WEB DEVELOPMENT FOR EDUC			
ITEC 67442 DESIGNING ONLINE COURSES			
ITEC 67444 TEACHING ONLINE COURSES			
TTEC 67449 RESEARCH IN ONLINE LEARNING			
ITEC 67492 ADVANCED PRACT/INTERNSHIP 1 ITEC 67496 INDIVIDUAL INVESTIGATION IN			
INSTRUCTIONAL TECHNOLOGY			
TTEC 60199 THESIS I			
ITEC 60299 THESIS II			
COMPUTER/TECHNOLOGY			
ITEC 67425 MANAGING TECHNOLOGICAL	3		
CHANGE			
ITEC 67426 NETWORKING BASIC FOR	3		
EDUCATORS			
ITEC 67432 DESIGNING MULTIMEDIA FOR	3		
INSTRUCTION			
ITEC 67436 DISTANCE EDUCATION	3		
ITEC 67437 WEB DEVELOPMENT FOR	3		
EDUCATORS			
ITEC 67492 ADVANCED PRACTICUM AND	2		
INTERNSHIP			

Kent State University verifies that the information in this request is truthful and accurate.

Respectfully,

Todd A. Diacon, Ph.D. Senior Vice President for Academic Affairs and Provost