

Date Submitted: 03/03/20 12:00 pm

## Viewing: ETECGC : K-12 Online Teaching Graduate Certificate

Last approved: 05/12/17 9:16 am

Last edit: 03/09/20 5:39 pm

Changes proposed by: dmears

Catalog Pages Using  
this Program

[K-12 Online Teaching](#)

Submitter: User ID: **dmears emurphy** Phone:  
**575-5439 575-5111**

Program Status Active

Academic Level Graduate

Type of proposal Certificate

Select a reason for this modification

Making Minor Changes to an Existing Degree (e.g. changing 15 or fewer hours, changing admission/graduation requirements, adding/changing Focused Study or Track)

Effective Catalog Year Fall 2021

College/School Code  
College of Education and Health Professions (EDUC)

Department Code  
Department of Curriculum and Instruction (CIED)

Program Code ETECGC

Degree Graduate Certificate

CIP Code

### In Workflow

1. EDUC Dean Initial
2. GRAD Dean Initial
3. Director of Program Assessment and Review
4. Registrar Initial
5. Institutional Research
6. CIED Chair
7. EDUC Curriculum Committee
8. EDUC Dean
9. Global Campus
10. Provost Review
11. University Course and Program Committee
12. Graduate Committee
13. Faculty Senate
14. Provost Final
15. Provost's Office-- Notification of Approval
16. Registrar Final
17. Catalog Editor Final

### Approval Path

1. 03/04/20 8:22 am  
Ketevan Mamiseishvili (kmamisei):  
Approved for EDUC Dean Initial
2. 03/04/20 8:35 am  
Pat Koski (pkoski):

- Approved for GRAD  
Dean Initial
3. 03/05/20 11:58 am  
Alice Griffin  
(agriffin): Approved  
for Director of  
Program  
Assessment and  
Review
4. 03/09/20 5:39 pm  
Lisa Kulczak  
(lkulcza): Approved  
for Registrar Initial
5. 03/10/20 8:19 am  
Gary Gunderman  
(ggunderm):  
Approved for  
Institutional  
Research
6. 03/10/20 8:25 am  
Ed Bengtson  
(egbengts):  
Approved for CIED  
Chair
7. 04/01/20 1:12 pm  
Ketevan  
Mamiseishvili  
(kmamisei):  
Approved for EDUC  
Curriculum  
Committee
8. 04/01/20 1:13 pm  
Ketevan  
Mamiseishvili  
(kmamisei):  
Approved for EDUC  
Dean
9. 04/01/20 1:22 pm  
Suzanne Kenner  
(skenner): Approved  
for Global Campus

10. 04/02/20 9:27 am  
Terry Martin  
(tmartin): Approved  
for Provost Review

### History

1. May 12, 2017 by  
Cheryl Murphy  
(cmurphy)

13.0501 - Educational/Instructional Technology.

#### Program Title

K-12 Online Teaching Graduate Certificate

#### Program Delivery

##### Method

Online/Web-based

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total 15  
hours needed to  
complete the  
program?

## On-line/Web-based Information

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#### Reason for offering

##### Web-based Program

This proposal is asking for the creation of a graduate certificate in K-12 online teaching. Teaching online can be very different than in a brick and mortar classroom. The online setting requires the teacher to use new forms of communication, engagement, and assessment. An online teacher must also manage and engage students virtually and be more of an instructional designer and interaction facilitator. Unfortunately, current teacher preparation programs often include only a single course concerning the integration of technology in a brick and mortar classroom. Accordingly, few educators, administrators, policy makers, or parents are aware that most teachers are entering online classrooms with little or no knowledge of how to successfully teach in these settings. This graduate certificate program will prepare K-12 teachers to adapt to an online setting, and the web-based delivery will serve to model best practices and allow teachers to experience the

online environment first-hand while simultaneously learning about effective online teaching methods. Not only will this permit busy working professionals from around the state to enroll in this academic program, it will also give them experiences in an online instructional environment that will directly support the student learning outcomes for this certificate program.

Maximum Class Size 25  
for Web-based  
Courses

Course delivery  
mode

Method(s)
Online

Class interaction  
mode

Method(s):
Other

Specify Other  
Interaction Methods

**Combination of multiple modes of presentation of content.**

Percent Online

~~100%~~

**100% with No Required Campus Component**

Provide a List of  
Services Supplied by  
Consortia Partners or  
Outsourced  
Organization

The online certificate program will take full advantage of the supports provided by the Global Campus which includes faculty/instructional support, course management system provision and oversight, student technical support, and student academic support. The program will also use existing services provided for distant learners by the library and campus bookstore. Because of the strong supports for online programs that are already in place no new supports or services will be required.

Estimate Costs of the  
Program over the  
First 3 Years 4,000 for new course  
development and the  
cost of adjunct  
instructors in later  
years to cover rapid  
program growth.

List Courses Taught

by Adjunct Faculty

Upload

Memorandum of

Understanding Forms

(if required)

## Program Requirements and Description

### Requirements

#### Admission Requirements for the Graduate Certificate:

Applicants must meet university requirements for admission to the Graduate School as a non-degree seeking, but certificate-seeking student as well as application requirements of the Educational Technology graduate program, which includes:

A completed bachelor's degree at an accredited institution

An earned 3.00 GPA on the last 60 hours of undergraduate course work

A completed Application for Admission to the Certificate Program in K-12 Online Teaching, which is available on the Educational Technology [admissions web page](#).

#### Certificate Course Requirements (15 hrs):

<a href="#">ETEC 5213</a>	Designing Educational Media	3
<a href="#">ETEC 5303</a>	<del>Teaching with Technology in the K-12 Classroom</del>	<del>3</del>
<a href="#">ETEC 6253</a>	Teaching and Learning at a Distance	3
<a href="#">ETEC 5243</a>	<b>Designing Technology Based Instruction: Theories and Models</b>	<b>3</b>
<a href="#">CIED 5363</a>	Teaching in K-12 Online and Blended Classrooms	3
<a href="#">CIED 5423</a>	Curriculum and Instruction: Models and Implementation	3
Total Hours		15

Courses from other institutions or academic programs may not be substituted for the required courses.

Candidates for the Graduate Certificate must have a 3.0 or better at the conclusion of all course work to successfully complete the certificate requirements.

#### Are Similar Programs available in the area?

No

Estimated Student Demand for Program Based on statewide data and feedback from educational leaders of online K-12 programs we believe that a

graduate enrollment of 15-20 students per year in the program is a conservative estimate, with actual numbers likely to be higher.

Scheduled Program **2022-2023**

Review Date ~~2024/2025~~

#### Program Goals and Objectives

##### Program Goals and Objectives

The goals of the K-12 Online Teaching graduate certificate program are to:

1. Expand licensed K-12 teachers' classroom expertise to include knowledge of curriculum models, instructional methods, assessment techniques, technologies, and best practices used in fully online K-12 teaching environments.
2. Prepare current K-12 teachers to plan for, create, provide, and assess effective instruction within online K-12 environments.

#### Learning Outcomes

##### Learning Outcomes

At the conclusion of this graduate certificate program the students will be able to:

1. Evaluate curriculum methods and models for use in online K-12 instruction;
2. Align online course and program outcomes to state and national K-12 standards;
3. Develop policies and procedures to assist online K-12 learners throughout the learning process;
4. Generate effective instructional materials for use in an online K-12 environment;
5. Model best teaching practices for online K-12 classrooms;
6. Design online classroom activities that adhere to research and best practices in online teaching and learning;
7. Choose and utilize multiple technologies to support online K-12 instruction; and
8. Demonstrate use of effective strategies for assessment and evaluation within online K-12 environments.

Description and justification of the request

Description of specific change	Justification for this change
ETEC 5423 replaces ETEC 5303 in the program of study	In program management proposals ETEC 5303 is being replaced with CIED 5363. This change indicates replacing the course with ETEC 5423 for the graduate certificate. A course which focuses upon providing an overview of instructional design models which is relevant to the target audience of the graduate certificate.

Upload attachments

Reviewer Comments

**Alice Griffin (agriffin) (03/05/20 11:57 am):** Changed scheduled program review date to match schedule established in policy.

**Alice Griffin (agriffin) (03/05/20 11:58 am):** Changed effective date from fall 2020 to fall 2021. It is too late to complete the approval process by the April policy deadline for graduate programs.

Key: 627