



# Best Practices & Success Stories in Graduate Level Online Learning

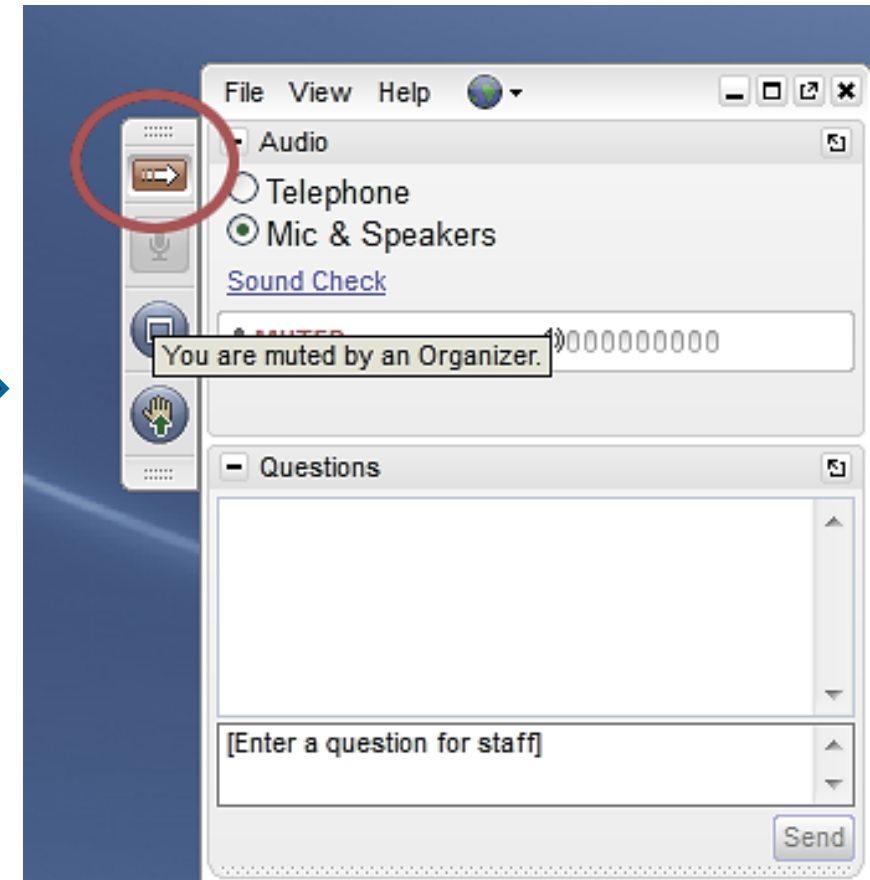
November 12, 2020

*Webinar sponsored by*



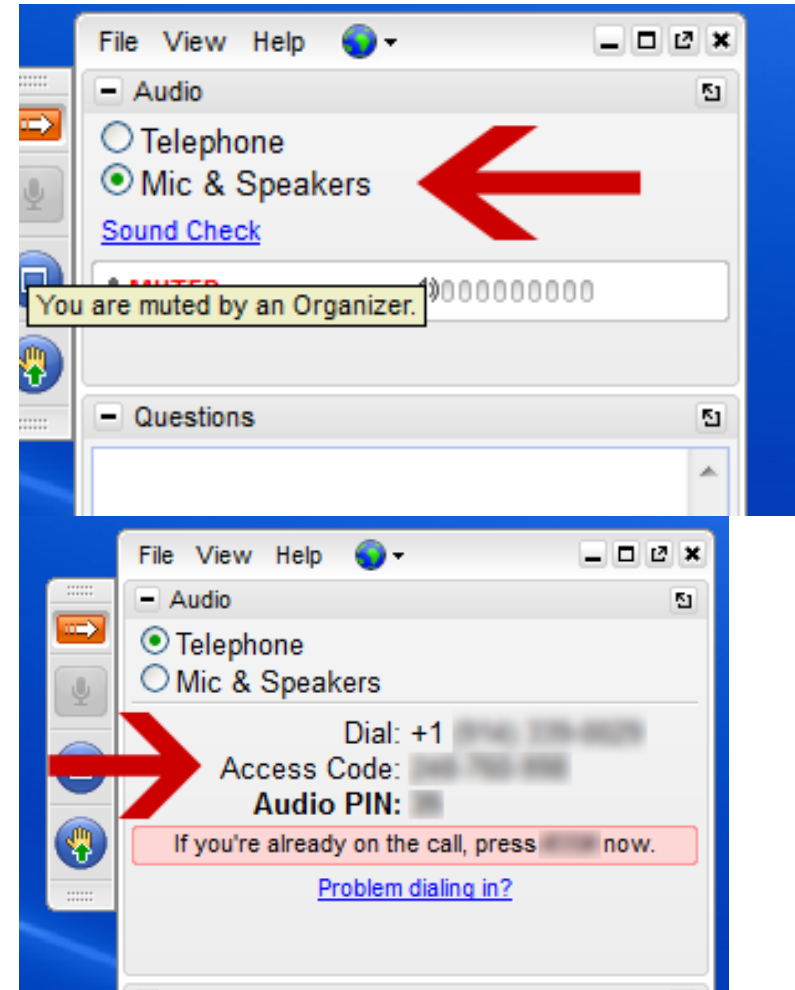
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[http://support.citrixonline.com/en\\_US/webinar](http://support.citrixonline.com/en_US/webinar)



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**Suzanne T. Ortega**  
**President, Council of Graduate Schools**



HIGHER ED  
IMPACT NETWORK



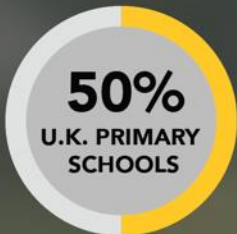
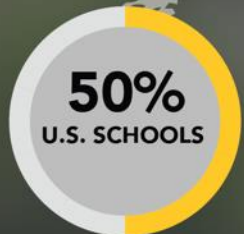
All **50** States



Discovery Education Espresso



Egyptian Knowledge Bank



**50MM** Students



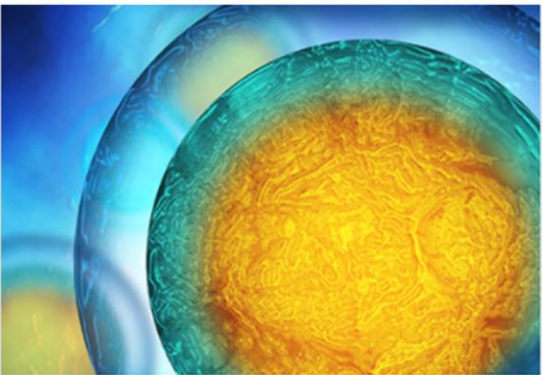
**4.5MM** Educators

# COURSE CATALOG



LIST OF COURSES

	Code
1 Reimagining Learning with Digital Content	DE-500
2 Digital Video Development and Educational Applications	DE-501
3 Teaching with Digital Content	DE-502
4 School Leadership in the Digital Age	DE-503
5 Media-based Story Telling	DE-504
6 Examining the Effectiveness of Technology Integration through Action Research	DE-505
7 Identifying and Applying Technologies to Support Creativity in the Classroom	DE-506
8 The Global Context of Technology and Education	DE-507
9 Cognitive Theory and Technology Integration	DE-508
10 Understanding the Internet – Policies and Practices in Education	DE-509
11 Empowering Students for a Technology-Rich Future	DE-510
12 Defining and Applying Digital Literacy in the Classroom	DE-511
13 Digital Video - A Resource to Enrich the Learning Environment	DE-512
14 Technology Integration Coaching	DE-513
15 Robotics in K-12 Education	DE-514
16 Coding in K-12 Classrooms	DE-515
17 VR and AR/QR in the Classroom	DE-516
18 Artificial Intelligence and Machine Learning	DE-517
19 Computational Thinking in Education	DE-518
20 3D Maker Spaces in Schools	DE-519
21 Digital Teaching in the Online Environment	DE-520
22 Leveraging Technology for Assessment of Student Learning	DE-521
23 Designing Remote Learning	DE-522
24 Inquiry-Based Learning	DEW-550
25 Mobile Devices for Teaching and Learning	DEW-551
26 Differentiation Supported by Technology	DEW-552
27 Practices and Implementation of STEM Education	DEW-553
28 Instructional Strategies for Using Digital Content	DEW-554
29 Project-Based Teaching and Learning	DEW-555
30 Creating a STEM Culture Through Application	DEW-556



SCIENCE  
TECHBOOK™

It's an amazing world out there.  
Explore it all in here.



SOCIAL STUDIES  
TECHBOOK™

Understand the past. Question  
the present.



MATH  
TECHBOOK™

Real-world problems worth  
solving.



STEM  
CONNECT

Real challenges. Real possibilities.



EXPERIENCE

Endless instructional possibilities.

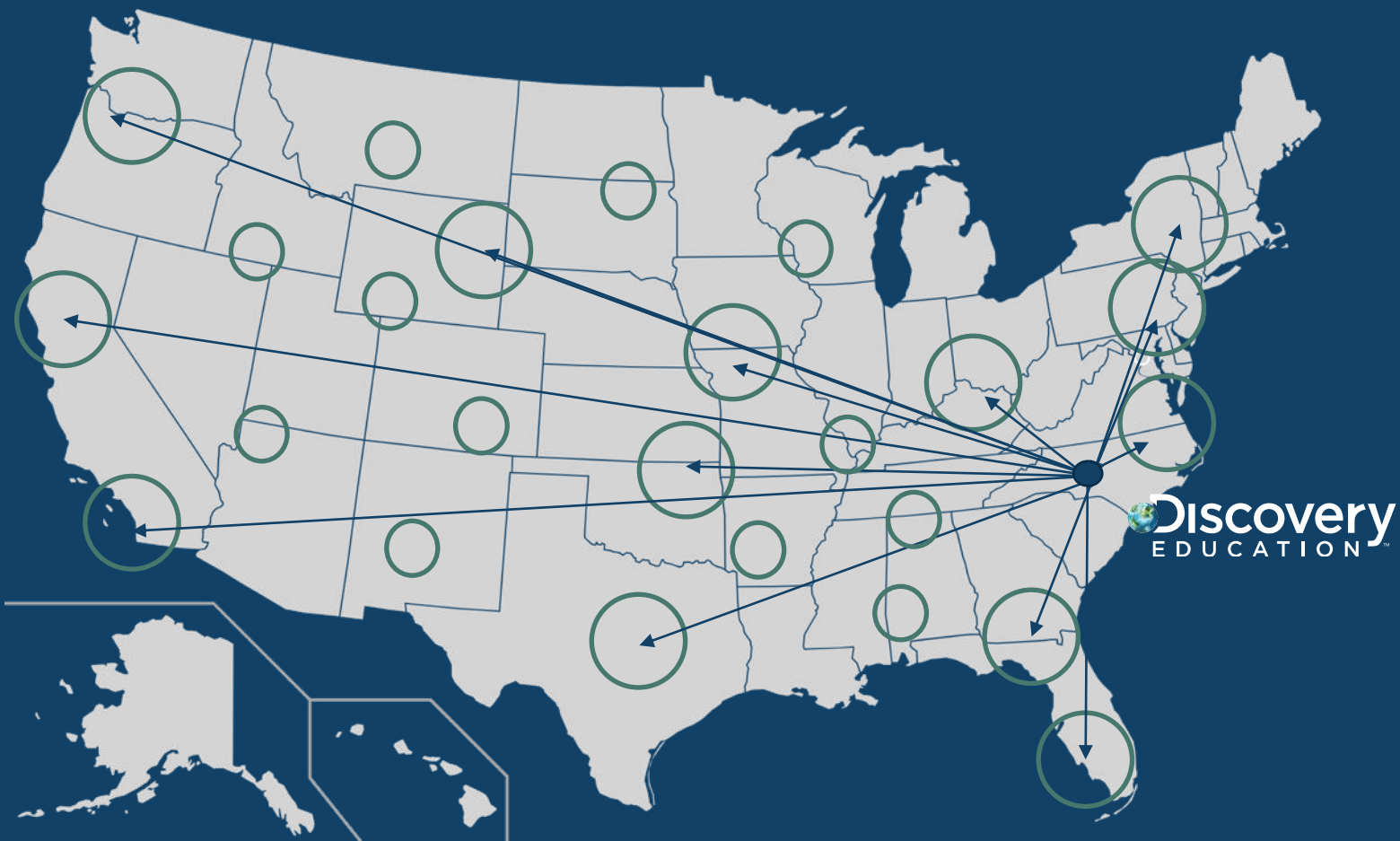


PROFESSIONAL  
DEVELOPMENT

Inspiring educators to reimagine  
learning.







# Network of Colleges & Universities



## Determine Program Type

*Titles are for illustration*

New track / concentration in  
existing master's degree

**MSED – Educational Technology with a Concentration  
in Digital Literacy**

New master's degree

**MSED - Leadership In Educational Technology  
MED – Emerging Technologies  
MS – Instructional Coaching**

Micro-credential or specialized  
area of concentration

**STEM Micro-credential  
Artificial Intelligence in the Classroom**

Other Graduate  
Program Design

## Select Courses to Integrate

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1	Reimagining Learning with Digital Content		DE-500
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9	Cognitive Theory and Technology Integration		DE-508
10	Understanding the Internet – Policies and Practices in Education		DE -509
11	Empowering Students for a Technology-Rich Future		DE-510
12	Defining and Applying Digital Literacy in the Classroom		DE-511
13	Digital Video - A Resource to Enrich the Learning Environment		DE-512
14	Technology Integration Coaching		DE-513
15	Robotics in K-12 Education		DE-514
16	Coding in K-12 Classrooms		DE-515
17	VR and AR/QR in the Classroom		DE-516
18	Artificial Intelligence and Machine Learning		DE-517
19	Computational Thinking in Education		DE-518
20	3D Maker Spaces in Schools		DE-519
21	Digital Teaching in the Online Environment		DE-520
22	Leveraging Technology for Assessment of Student Learning		DE-521
23	Designing Remote Learning		DE-522
24	Inquiry-Based Learning		DEW-550
25	Mobile Devices for Teaching and Learning		DEW-551
26	Differentiation Supported by Technology		DEW-552
27	Practices and Implementation of STEM Education		DEW-553
28	Instructional Strategies for Using Digital Content		DEW-554
29	Project-Based Teaching and Learning		DEW-555
30	Creating a STEM Culture Through Application		DEW-556

Marketing  
Advantage

Leading  
Experts in  
the Field

Grad  
Curriculum  
Portfolio  
Expansion

Resources  
for Schools  
and  
Participants

Increased  
Enrollment



IMPACT NETWORK



Partnership  
Support



# Wilkes University

SCHOOL OF EDUCATION

Rhonda Rabbitt, Ed.D., CMQ/OE  
Dean, School of Education  
Wilkes University



# By the Numbers

WILKES UNIVERSITY SCHOOL OF EDUCATION



15,000+

alumni across bachelor's, master's  
and doctoral degrees

STUDENTS & ALUMNI COME FROM

31 15

STATES

COUNTRIES



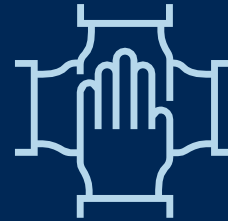
Partnered with Discovery Education

2

Programs

10+

Years



50+ STEM Endorsements

completed by students through school district cohorts



# Wilkes & Discovery Partnership

**Wilkes University: Leader in teacher education**

**Discovery Education: Leader in digital content and resources**

- Launched MS in Instructional Media in 2008
  - o 100% online
  - o Accelerated format
  - o Courses developed and taught by experts in the field
  - o Access to Discovery Education resources
- Launched STEM Endorsement in 2015
  - o Approved by PA Department of Education
  - o Integrated within MS degree option



Wilkes University



HIGHER ED



# Innovative through Collaboration

- Program Evolution
  - Standards-aligned
  - Early focus on tools and trends
  - Student-centered learning through voice and choice
- Collaborative design and review of curriculum
  - Student feedback
  - Expert input
- Connections
  - School district partnerships
  - Alumni





# University of Findlay

College of Education



Dr. Julie McIntosh  
Dean, College of Education



University of Findlay

[WWW.FINDLAY.EDU](http://WWW.FINDLAY.EDU)

# Graduate Level Online Learning

- The University of Findlay has been offering online learning since the mid-1990s
- All of our graduate courses are offered online
  - Master of Arts in Education
  - Principal and Superintendent Licensure
  - Endorsements
  - EdD
  - EdD in School Psychology
- All of our courses are aligned to Quality Matters standards, the EdD program has been QM certified



BEST ONLINE MASTER'S IN

# Science Education.

PROGRAMS

An online master's in science education prepares you to become a skilled teaching professional by building and expanding your understanding of educational theory and research. This degree program prepares you to work as a math, science, engineering, and technology (STEM) educator and teach you a deep understanding of evidence-based instruction, various pedagogical innovations, and a range of subject areas, including biology, chemistry, physics, and environmental science.

Earning a master's in science education online also



THE BEST ONLINE

# DOCTORATE IN EDUCATION

DEGREE PROGRAMS



Partnership with Discovery Education on a new Master of Arts in Education with an emphasis in STEAM instruction.



University of Findlay

[WWW.FINDLAY.EDU](http://WWW.FINDLAY.EDU)



# Graduate Level Online Learning

Online Course Design and Delivery Course required for online instructors

- Gives the instructor an opportunity to experience online learning from a student perspective
- Backward design perspective on course set up
- Developing authentic assessments
- Designing effective and engaging discussions
- Creating a cohesive online module/lessons





**Buena Vista**  
**University**

- Dr. Lucas DeWitt
- Director of Graduate Programs
- Teacher Leadership Curriculum & Instruction
- Special Education

# Buena Vista University Graduate Programs

**ONLINE, EIGHT-WEEK TERMS ALLOW STUDENTS TO  
CONVENIENTLY FOCUS ON ONE COURSE AT A TIME.**

- Effective Teaching and Instructional Leadership
- Talented and Gifted Education
- Teaching English as a Second Language
- Teacher Technology Integration

Other Graduate Programs:

- Special Education
- Organizational Leadership
- Mental Health Counseling
- Professional School Counseling

Thanks to a partnership with Discovery Education, participating educators in the Teacher Technology Integration track will learn the skills and classroom strategies they need to create dynamic K-12 digital learning environments for all students.



**Buena Vista University**







- \* Buena Vista University Board has focused on fully online affordable graduate school options for educators
  - \* 2020 Fall Graduate Enrollment at an all-time high
  - \* Increased enrollment in our fully online programs through the pandemic
-

## Questions & Discussion

# Upcoming Events

