

Oklahoma Summit 2020

BMITE Virtual Sessions – Check Dates & Times Carefully

This year for our BMITE Virtual Oklahoma Summit, there are a number of options to complete 6 hours of professional development. You may choose from the sessions on August 5 to complete your PD hours or from the sessions offered at other times. Check the [BMITE Oklahoma Summit](#) website for the most up-to-date schedule. Links to sessions are emailed as an attachment to instructors. If you have questions, please email Jaclyn.Arnold@careertech.ok.gov.

Follow and participate in the BMITE conference activities on Twitter using the hash tag #bmite and the OkACTE conference activities using #okacte.

July 1, 2020

11:00 – 11:50 a.m.	Fundamentals of Technology – Exciting Changes!
Presenters:	Kathy McNabb, Program Specialist ODCTE Kerry Eades, Testing Division ODCTE Emily Goff, Morrison HS Cassandra Ricks, Southeast MS, OKC Connie Garner, Canadian Valley TC
Description:	This is for anyone teaching or mentoring a teacher of Fundamentals of Technology. We will review the newly updated competencies, syllabus, and testing information.
Cluster Areas:	Recommended for all BMITE Career Clusters

July 13, 2020

11:00 a.m. - 12:30 p.m.	Certiport Testing Workshop - Registration Required through Eventbrite
Presenters:	Janette Sayer, Oklahoma Territory Manager, Certiport & Kimberly Johnson, LearnKey
Description:	There will be two training sessions that coincide with two testing sessions. In each training session, Janette will provide an overview of all Certiport products and Kim will do an in-depth training of LearnKey and GMetrix from the perspective of both the teacher and the student. You will have two weeks from your training date to study and practice on your own. After that two weeks, you will be able take a Certiport test using the Exams from Home Solution. All exams are administered and proctored by Certiport online. Testing date is July 27. Register now to reserve your spot in the session of your choice by clicking the following link: https://certiportvirtualtrainingtesting2020.eventbrite.com .
Cluster Areas:	Recommended for all BMITE Career Clusters

July 16, 2020

11:00 a.m. - 12:30 p.m. **Certiport Testing Workshop - Registration Required through Eventbrite**

Presenters: **Janette Sayer, Oklahoma Territory Manager, Certiport & Kimberly Johnson, LearnKey**

Description: There will be two training sessions that coincide with two testing sessions. In each training session, Janette will provide an overview of all Certiport products and Kim will do an in-depth training of LearnKey and GMetrix from the perspective of both the teacher and the student.

You will have two weeks from your training date to study and practice on your own. After that two weeks, you will be able take a Certiport test using the Exams from Home Solution. All exams are administered and proctored by Certiport online. **Testing date is July 30.**

Register now to reserve your spot in the session of your choice by clicking the following link: <https://certiportvirtualtrainingtesting2020.eventbrite.com>.

Cluster Areas: Recommended for all BMITE Career Clusters

July 29, 2020

10:00 - 10:50 a.m. **Innovative Approaches to IT, Cybersecurity, and MOS Curriculum and Certification Preparation**

Presenter: **Dennis Klaas Co-Founder & Patrick Schultz Co-Founder Michigan Initiative for Cybersecurity Education (MICE)**

Presenter Bio: Dennis Klaas has over 17 years of teaching experience in system administration, cybersecurity/information assurance, and digital forensics. He is currently the Cybersecurity Instructor at Sterling Heights High School in Sterling Heights, Michigan. In addition to teaching, Dennis is the President of Computene LLC, a network consulting company, for the past 22 years. Dennis also serves on multiple committees, including the following: Michigan CTE Curriculum Development Group, NICE (National Initiative for Cyber Education) K-12 Subgroup. Dennis is a founding member of the MICE (Michigan Initiative for Cyber Education) group focusing on the expansion of cybersecurity education in the United States.

Patrick Schultz is a founding member of the MICE (Michigan Initiative for Cyber Education) group focusing on the expansion of cybersecurity education in Michigan. In addition to staying on the cutting edge of innovative technology and framework development, Patrick serves on multiple state and national committees, including: NICE (National Initiative for Cyber Education) K-12 Subgroup, and multiple Michigan CTE curriculum task forces. As the Director of Technology Integration for National Business Professionals of America, Patrick also focuses on innovative approaches to infrastructure and technology education advancements across the nation.

Description: The Michigan Initiative for Cybersecurity Education (MICE) was developed to progressively address cybersecurity education in Michigan. MICE has expanded to include both Cybersecurity and Computer Science curriculum by providing interested institutions with curriculum resources and training access to individuals who have various experiences, from a fully developed program to those in the initial stages of development. MICE consists of two main focuses: 1. Teacher Training – The MICE team has designed a train the trainer (teacher) model that focuses on standard alignments, curriculum options, competitions, activity resources, and best practices. 2. Student Training and Curriculum – The MICE team has built a custom learning management system (LMS) that is scalable from an individual to hundreds of students. The main focus of the LMS is to decrease the development workload on educators while increasing the curriculum opportunities for students. Curriculum focuses on Computer Science, Cybersecurity, certification test preparation, and employability skills.

Cluster Areas: Recommended for all BMITE Career Clusters

July 30, 2020

4:00 - 5:00 p.m.
Presenter: **Daniel Bird, Vice President of Sales**
Isograd Inc.

Presenter Bio: Daniel Bird is the Vice President of North America Sales for Isograd Inc. Since 1996, he has worked in the learning and development, and testing and certification industries. Daniel has worked on large scale projects for Microsoft, PACCAR, The United States Army, Navy and Air Force, Starbucks, California Department of Transportation, Federal Aviation Administration, IBM, as well as other public and private sector organizations. He also has worked in the K-12 and higher education sectors for student assessment and certification achievements and outcomes.

Description: In a digitally transforming world the jobs of today and tomorrow require more digitally skilled employees. The skills that we used to label as advanced, have been reclassified by industry as basic skills. These basic skills are tied to digital literacy (using computers, keyboarding, email, managing privacy settings etc.), Microsoft Excel, and Microsoft Word. Isograd shares industry data from customers and partners regarding the digital skills that are needed for the jobs of today and the future. Learn how Isograd’s industry recognized certifications are transforming education while validating students’ digital skills.

Cluster Areas: Recommended for all BMITE Career Clusters

August 5, 2020 – Oklahoma Summit Day 2

8:30 - 9:30 a.m.
Presenter: **Carrie DeMuth, State Program Administrator, ODCTE**

Description: During this session you will learn about the changes that impact your BMITE programs for the 2020-21 school year. Some of the highlights include major revision of Fundamentals of Technology, complete overhaul of all career cluster

sequence of courses, big testing changes (including Brainbench), data reporting changes, availability of interactive data reports, and much more.

Cluster Areas: Recommended for all BMITE Career Clusters

10:00 - 11:30 a.m. OKACTE BMITE Division Business Meeting, Awards, and Service Recognition

Presenters: **BMITE Executive Officer Team (Meredith Simerly, President)**

Description: Session will serve as the Annual Business Meeting of the OKACTE BMITE Division. Session will include important updates for the division, a review of our roles in the OKACTE organization, recognize our division representatives in the OKACTE Awards, as well as pay tribute to the individuals who have achieved years of service milestones within our organization. Attendance is highly recommended for ALL BMITE instructors.

Cluster Areas: Recommended for all BMITE Career Clusters

11:30 a.m. - 12:30 p.m. MakerBot

Presenter: **Dorothy Stewart, Vice President
MakerBot Education Division**

Description: MakerBots certification program for Teachers and Students are now included with their new Sketch Classroom Bundle. The Educator program offers two levels (Operator, Curriculum Creator) that will equip educators with all the knowledge to get started with 3D printing. The Student program provides design thinking skills and hands-on 3D printing training. This session will go in a deeper dive of the whys and how tos of 3D printing implementations and get you ready to dive into problem solving with your students!

Cluster Area: Recommended for the IT Career Clusters

12:00 - 12:50 p.m. K12 Five-Year Evaluations - All schools scheduled except OKC

Presenter: **Kristi Lofton, Program Specialist, ODCTE**

Description: Everything you need to know about preparing for your five-year evaluation this year! This session is for all other schools that will be evaluated during the 2020-21 school year. *See school list below.

Cluster Areas: Recommended for all BMITE Career Clusters

1:00 - 1:50 p.m. K12 Five-Year Evaluations for OKC Schools

Presenter: **Kathy McNabb, Program Specialist, ODCTE**

Description: Everything you need to know about preparing for your five-year evaluation this year! This session is only for OKC schools that will be evaluated during the 2020-21 school year. *See school list below.

Cluster Areas: Recommended for all BMITE Career Clusters

2:00 - 2:50 p.m. National BPA Updates and the BPA 365 Approach

Presenters: **Patrick W. Schultz, Director of Technology Integration
Amber McNew, Director of Education
Business Professionals of America**

Presenters' Bio: Amber McNew has over 25 years as a CTE classroom educator. Amber has been involved in many aspects of leadership and growth inside and out of the

classroom. She served as a local BPA advisor for 19 years and the Kansas State Advisor for 5 years, before joining the national staff nearly a year ago. Partnering with the Director of Technology, Amber is building a strong education platform and continuously searching for ways to bring innovative and challenging experiences for all members and advisors.

Patrick Schultz has over 15 years of experience as a CTE classroom educator, curriculum consultant, State and Federal CTE Advocate, and general technology guru. Patrick Schultz is an innovator in technology initiatives and a solutions provider to education and industry challenges. While Patrick joined the National BPA staff over 1.5 years ago, he has been essential to the development and expansion of the technology infrastructure, growth of the IT and Media Pathways, and the overall modernization of the organization over the past 10 years.

Description: For all current or prospective BPA Advisors, the National BPA Ed-Tech Team will provide an engaging overview on upcoming changes and exciting opportunities in the upcoming membership year. The overview will include but not be limited to:

- National BPA Programs and Opportunities
- Embedding BPA Learning Management System curriculum in your classroom (Virtual Learning)
- New Competitive Events · Virtual Events Overview · General Q&A

Cluster Areas: Recommended for all BMA, Finance, and IT Career Clusters

3:00 - 3:50 p.m.

What's in a Role Play? What's a "Blueprint"? A Deep Dive into DECA's Competitive Events

Presenter: **Josh Shankle, Executive Director, Texas DECA**

Presenter Bio: Mr. Josh Shankle has been a DECA member since his sophomore year of high school, serving in a wide variety of roles including chapter and state officer, Collegiate DECA National President, high school and collegiate chapter advisor, many conference support and management roles, as well as his current role of Executive Director for Texas DECA. Mr. Shankle also serves as a four-year member of the High School Competitive Events Task Force and worked with students to achieve District, State and International titles.

Description: This workshop is designed for all current and potential DECA advisors. We will discuss the pillars of the role play and exam structures, including how to work with students on preparing for their competitive events. Time is dedicated for discussion, so bring your questions regarding DECA's competitive events.

Cluster Area: Recommended for the Marketing Cluster

4:00 - 5:30 p.m.

Learn, Practice, Certify

Presenter: **Janette Sayer, Oklahoma Territory Manager, Certiport**

Presenter Bio: Janette Sayer has been a Territory Manager at Certiport for over 9 years working with instructors in Oklahoma and all over the US. She has a passion for helping people become as successful as possible. Prior to working at Certiport, she was in the staffing industry for over 10 years and knows the importance of certifications. "Certifications backed by industry provide a distinction when seeking qualified candidates to fill a position. It is proof that you are on top of your game, dedicated, and your skills are verifiable."

Description: Learn how industry certifications from our partner companies, Microsoft, Adobe, Autodesk, Intuit and others, can be effectively implemented in your classroom or online at home to help you successfully prepare students for their education and career goals. We will discuss the supply vs demand for these credentials in the state of Oklahoma and nationally. Certiport offers full instructor resources including curriculum and practice tests to prepare your students for these in-demand certifications. To support your schools with at home teaching options due to Covid-19, most products are available online without the need for software.

Cluster Areas: Recommended for all BMITE Career Clusters

August 12, 2020

3:30 - 4:30 p.m.

Filmmaking - Storytelling in the Digital Age

Presenter:

**Trevor Rogers, Director of Outreach - Producer
NGP Video Production Services & Equipment Rental**

Presenter Bio:

Trevor Rogers has been a Production Manager and Supervisor for four years, working for such networks as the Discovery Channel, Paramount, ESPN, CBS, and NBC and currently runs educational initiatives for NGP as the company's Director of Outreach. Trevor has produced educational workshops that are designed to place young filmmakers on set with filmmaking professionals for the past 4 years.

Description:

Intermediate - This presentation will focus on different techniques used by filmmakers to create elaborate and cinematic stories, using modern equipment as well as basic lighting and shaping tools.

Cluster Areas:

Recommended for all BMITE Career Clusters

August 17, 2020

1:00 - 2:00 p.m.

Oklahoma BPA Updates

Presenter:

Paxton Cavin, Oklahoma State BPA Advisor, ODCTE

Description:

This session will provide 2020-2021 membership year updates on BPA at both a state and national level. Important dates, dues information, and training opportunities will be discussed. There will also be time for questions and discussion.

Cluster Areas:

Recommended for all BPA advisors

August 17, 2020

3:00 - 4:00 p.m.

Oklahoma DECA Updates

Presenter:

Paxton Cavin, Oklahoma State DECA Advisor, ODCTE

Description:

This session will provide 2020-2021 membership year updates on DECA at both a state and national level. Important dates, dues information, and training opportunities will be discussed. We will vote on a possible CDC venue for 2021. There will also be time for questions and discussion.

Cluster Areas:

Recommended for the DECA advisors

September 2, 2020

3:00 - 5:00 p.m.

How to "BPA All Day" from August to May

Presenter:

Paxton Cavin, Oklahoma State BPA Advisor, ODCTE

Description:

Helpful hints and useful updates guaranteed to help your chapter thrive this school year! From fall leadership to state competition to national experiences, our goal is to help your chapter find the best opportunities BPA has to offer.

Cluster Areas:

Recommended for all BMA, Finance, and IT Career Clusters

September 3, 2020

3:00 - 5:00 p.m.

Make Your 2020-2021 School Year DECA-mazing!

Presenter:

Paxton Cavin, Oklahoma State DECA Advisor, ODCTE

Description:

Helpful hints and useful updates guaranteed to help your chapter thrive this school year! From fall leadership to state competition to international experiences, our goal is to help your chapter find the best opportunities DECA has to offer.

Cluster Area:

Recommended for the Marketing Career Cluster

September 9, 2020

4:00 - 5:00 p.m.

Introduction to CyberPatriot AFA's Cybersecurity Competition

Presenter:

Dustin Ford, Central Technology Center - Drumright

Description:

Air Force Association's CyberPatriot, The National Youth Cyber Education Program, is a fun and challenging competition for middle school to high school students. This session is going to cover how to get started with this competition and show where training materials can be obtained.

Cluster Area:

Recommended for the IT Career Cluster

July 1 through September 30, 2020

Why Teach Office 365 (and not Google only) in your Business Class?

- Presenter:** Corinne Hoisington, Professor of Information Systems Technology
Central Virginia Community College, Lynchburg, Virginia
- Presenter Bio:** Corinne is Professor of Information Systems Technology at Central Virginia Community College with over 25 years of teaching experience. She travels over 200,000 miles each year, speaking to professors and for customers like Microsoft Corporation, Cengage Learning, and others. She is a recipient of Microsoft's Most Valuable Professional in Computer Programming and has authored over thirty textbooks.
- Description:** Join Corinne Hoisington, one of the Shelly Cashman authors, for a stroll down the path to employability that starts with your Office class. School administrators sometimes take it for granted that because your students grew-up using technology—with 20% beginning use between ages 5 and 8—that they are ready for college and employment, but not so fast! Learn about crucial college and career success skills that students will not learn if they are not taught in school (online or in person).
- Cluster Areas:** Recommended for all BMITE Career Clusters

Mid-July through September 30, 2020

Remote Learning Without Feeling So Remote

- Presenter:** Corinne Hoisington, Professor of Information Systems Technology
Central Virginia Community College, Lynchburg, Virginia
- Presenter Bio:** See session directly above.
- Description:** Microsoft Teams is a holistic hub that will allow you to chat, post messages, and files, video chat, OneNote notebooks, and facilitate assignments from any device. Built-in tools will assist every learning with the Immersive Reader to assist in reading and language translation. In this session, we will show you which third-party tools such as Flipgrid, Pear Deck, Forms, and many others fit into empowering your students to learn. Join Professor Corinne Hoisington, who works along side Microsoft training schools all over the world to energize schools to deliver quality remote learning with best practices intertwined with innovative pedagogy.
- Cluster Areas:** Recommended for all BMITE Career Clusters

SHL TalentCentral Introduction (formerly Brainbench)

- Presenter:** Austen Larson, Account Manager, SHL
- Description:** This session will introduce you to SHL TalentCentral testing which is replacing Brainbench. This will include an introduction to the new streamlined, modern format, content, platform, partnership, overall process improvement, and timeline. Additional OK school-specific how-to videos will be provided to demonstrate how to get started, enroll students, follow progress, etc. New pricing structure will be discussed.
- Cluster Areas:** Recommended for all BMITE Career Clusters

Freebies and Finance

Presenter: **Shelley Grant, CTE teacher/Academy Coordinator, John Marshall HS, OKC**
Description: Sharing how our Academy of Finance is run to allow our students hands-on real world experiences with programs like Voluntary Income Tax Assistance, utilizing free resources and building business partnerships to enhance your students' learning.
Cluster Areas: Recommended for BMA and Finance Career Clusters

Lesson Planning with Trello

Presenter: **Scott Mosby, Sallisaw HS**
Description: This session is an introduction to Trello and how to utilize it for lesson planning. Its visual interface allows users to capture and organize ideas and build lesson plans. This session is suitable for all audiences.
Cluster Areas: Recommended all BMITE Career Clusters

Enhancing Abilities with Accessibility

Presenter: **Sharon Baker, Disabilities Services Specialist, ODCTE**
Description: While you may not be able to change the fact that a student has a disability, you can reduce its impact in your classroom. This session will address common challenges of students with disabilities and offer ways to improve outcomes for students with disabilities through accommodations, assistive technology and IEP meeting participation.
Cluster Areas: Recommended for all BMITE Career Clusters

Race and Diversity: Creating 2020 Vision

Presenter: **Steven Aragon, Equity & Diversity Specialist, ODCTE**
Description: Without a doubt, recent events have brought to light the continued need for the understanding of and productive conversations centered on diversity, equity, and inclusion. 2020 not only bookmarks this critical year in American history but also represents the degree of vision we all need during this time as we seek to understand these events. Arguably, not since the Civil Rights Movement of the '60s have we witnessed the social conditions we see today across the county. This presentation begins highlighting the issues of race and diversity driving today's social ecology and ways we each can begin to make positive changes particularly through our role as educators.
Cluster Areas: Recommended for all BMITE Career Clusters

Making Distance Learning Engaging and even FUN!!!

Presenter: **Jeffrey Bishop, Putnam City West HS**
Description: Have you ever attended at least one ZOOM meeting? Would you call them fun, enjoyable, exciting, or something that you anticipated being a part of? If you answered yes to any of the aforementioned items..... You might be a sick puppy! I imagine that students see ZOOM meetings and online instruction the same way that most of us do - drull and lifeless.

In this class you are going to get to learn how to create content that is Engaging, Entertaining, Professional, and something that you are PROUD of. Participants in this class are going to learn how to build a Streaming Computer Station from

small to GRANDIOSE. You will also learn how to use this station to create distance learning/online curriculum that is visually SPECTACULAR. Topics covered: Stream Decks, Cameras, Software (forget about ZOOM), Logos, Transitions, Splash screens, Microphones (USB to XLR), Capture cards, Lighting, Green screens and so much more. You already have the content and curriculum, come join us and let me show you how to make it AMAZING!!!! Recommended for all BMITE Career Clusters

Cluster Areas:

Computer Animation and Video Game Design

Presenter:

Jeffrey Bishop, Putnam City West HS

Description:

Come and learn how you can start classes in your local school district in two of the most exciting and opportunity rich industries in America. The movie industry is projected to earn 50 billion U.S. dollars in 2020 and the Video Game industry is projected to earn 300 billion U.S. dollars by 2025. No experience in the industry is needed to learn how to get started and build your own department at your local school. Interest in creating amazing career opportunities for your students - absolutely required.

You will learn how to work in the Hollywood industry-standard software, Autodesk Maya. Resources for further learning will be provided as well. This will enable you to continue to learn systematically and sequentially exactly what you need to know to develop this program correctly. Curriculum for your entire program is provided at no cost. Your administration will be appreciative to know that the software, besides photoshop, is all free as well. What are you waiting for?

Cluster Area:

Recommended for the IT Career Cluster

CT Master Educator Courses – 100s available

Description:

Create an Account & Login Page Link:
<https://www.ctmastereducator.com/#/public-dashboard>

Cluster Areas:

Recommended for all BMITE Career Clusters

CLUSTER KEY: **BMITE** = Business, Marketing and IT Education (our divisional acronym)
BMA = Business Management and Administration Cluster

* 2020-21 5-Year Evaluations		
All Schools Except OKC		OKC Schools
Atoka High School (2)	Millwood MS	Capitol Hill MS
Bristow HS	Millwood HS	Capitol Hill HS (4)
Clayton HS	Minco HS	Classen School of Adv Studies MS

Cleveland HS	Mustang HS (2)	Classen School of Adv Studies HS (3)
Clinton HS	Piedmont HS	Douglass HS (2)
Crooked Oak HS	Sand Springs 9th	Emerson Alt HS-North
Crowder HS	Sand Springs HS (3)	Emerson Alt HS-South
Fargo HS	Sapulpa HS (2)	John Marshall HS (3)
Goodwell HS	Sharon-Mutual HS	NW Classen HS (5)
Guymon HS (2)	Shidler HS	Moon Middle School
Haileyville HS	Skiatook HS	Putnam Heights Academy
Harrah HS (3)	Thomas-Fay-Custer HS	Roosevelt MS
Holdenville HS	Union 9th	Southeast MS
Jenks HS (2)	Union HS (3)	Southeast HS (3)
Kellyville HS	Vici HS	Star Spencer HS (2)
Leedy HS	Whitesboro HS	Taft MS
Liberty HS	Yukon HS (4)	US Grant HS (5)
Luther HS		