

# BMITE Business, Marketing and Information Technology Education

# Monday Madness - February 8, 2021

# **BMITE Program Specialist Position Open**

The BMITE Program Specialist open position has been posted. See website for details and application.

## CareerTech Appreciation Month

The Oklahoma CareerTech System is celebrating CareerTech Education (CTE) Month in February. Gov. Kevin Stitt recently issued a proclamation declaring this month as Career and Technical Education Appreciation Month in Oklahoma.

#### Celebrate CTE Successes for Fiscal Year 2020:

- 399 PK-12 school districts with 1,399 teachers and 132,532 enrollments
- 29 technology center districts with 58 campuses, 1,306 teachers and 310,285 enrollments
- 37 percent of sixth through 12th grade and almost half of ninth through 12th grade students enrolled in CareerTech courses: agricultural education; business and information technology education; family and consumer sciences education; health careers education; marketing education; science, technology, engineering and mathematics; and trade and industrial education.
- More than 86,000 students in co-curricular CareerTech student organizations: FFA;
  Family, Careers and Community Leaders of America; SkillsUSA; Technology Student Association; Business Professionals of America; HOSA; and DECA
- 18,685 industry-endorsed certificates earned
- 13 skills centers with 35 teachers and 1,541 enrollments
- 32 adult basic education providers at 111 sites serving 10,768 students
- 297 students earning high school diplomas in dropout recovery program

- 7,295 industries served by business and industry training
- 1,767 new jobs with training from ODCTE Business and Industry Services Division
- \$390 million secured by state companies in government contracts with help from Oklahoma Procurement Technical Assistance Center

We appreciate your hard work and support of CTE in reaching these milestones.

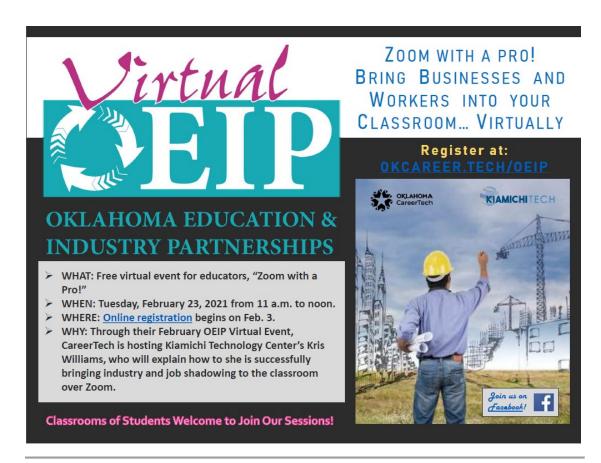
# FY22 Lottery Grant Applications Open Through March 2

FY22 (2021-22) lottery grant applications are now available **through March 2**. Remember, if you received at K12 lottery grant this year, you must wait a year to apply again. <u>Click here</u> for information and links to download the grant application.

# Dean Denton/BMITE Scholarship Open for Applications

The Dean Denton/BMITE Scholarship is now open for applications through March 31, 2021. Click here for information on how to apply.

Virtual OEIP - Zoom with a Pro!



# **Code.org Professional Learning Program**

(as published in the February OSDE Computer Science Newsletter)

Applications are now open for the Code.org <u>Professional Learning Program</u> for middle and high school educators. If you are interested in teaching computer science for the 2021-2022 academic year, this is the time to explore CS curriculum and collaborate with educators of all experience levels to develop lesson plans and teaching strategies.

What is the Professional Learning Program?

Hosted by highly trained facilitators, our professional development workshops will prepare you to confidently bring CS to your students as well as connect with an online and in-person community of peers. **You do not need previous experience teaching CS**, and most workshops have scholarship funding available.

<u>Middle and High School</u> teachers will begin with a 5-day workshop on Computer Science Discoveries and Principles in the summer, with quarterly meetings thereafter.

- CS Discoveries Workshops: Jun2 21-25, 2021 Oklahoma Public School Resource Center (virtual)
- **CS Principles Workshops:** July 12-16, 2021 Oklahoma Public School Resource Center (virtual)

## **Virtual Valentines Project 2021**

The <u>Virtual Valentines Project</u> is an easy, free project designed to teach students geographical awareness and cultural understanding while connecting classrooms all around the world for Valentine's Day. This free project is open to K-12 students and offers two options for global connections.

Also, you might check out this additional digital Valentine idea: <u>Erin Flanagan's digital</u> Valentines

#### **MBA Research News**

CTE Month. CTE Month® is a public awareness campaign that takes place each February to celebrate the value of CTE. Use CTE Month to celebrate the achievements and accomplishments of your CTE programs! ACTE provides ideas on how to celebrate CTE Month, including engaging your policy makers and the media to encourage them to attend virtual events and tell your story, or using social media to do the same. Tag us (@MBAResearchNEWS on Twitter, @MBAResearch on Facebook) in your posts using the hashtag #CTEMonth so we can share how you're celebrating!

#### Work-Based Learning Resources.

- FHI 360's comprehensive Work-Based Learning Manual
- Iowa Department of Education's Work-Based Learning web page
- Tennessee Department of Education's WBL Toolbox
- S. Department of Education's Work-Based Learning Tool Kit
- More WBL resources on State's Connection portal

**Remote-Learning Resources.** As states continue with remote learning due to the ongoing pandemic, we'd like to remind you about the remote-learning support page on our website.

**Do the Right Thing Podcast.** Every other week, the <u>Daniels Fund Ethics Initiative</u> podcast series *Do the Right Thing* with <u>Our American Stories</u> shares a new story about dreamers, leaders, and founders—and the ethical challenges along their journeys. <u>In the latest episode</u>, Colorado Rockies owner Dick Monfort tells the story of his father Kenny Monfort and the ethical decisions he faced growing his cattle company into the largest in the nation. <u>More resources for teaching ethics</u> are available through the generous support of the <u>Daniels Fund Ethics Initiative</u> High School Program.

#### **BPA and DECA Resources.**

- BPA: <u>Crosswalks align competencies</u> in BPA events with standards and resources available to assist students in preparing for competition. Both high school and middle school are available.
- DECA: As part of either the Community Awareness Project or the Community Giving Project, DECA students will plan, organize, and implement their own project to serve the

community. <u>This community service workbook</u> guides students throughout that process, from establishing project committees to developing the final presentation and report.

**Flexibility Added to A\*S\*K Proctoring Policy.** Due to the pandemic, we have added flexibility to the A\*S\*K Certification exam proctoring policy with allowances for secure, remote testing to take place in accordance with your state and district regulations. Need help preparing students for the A\*S\*K Business Institute Certification Exams? We can help with 50-item practice tests available for just \$40 per school. Visit ASKInstitute.org or email service@mbaresearch.org.

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**TV Coverage:** The Business of Germs. Brands like Lysol and Purell have seen sales explode because of COVID-19. High School of Business™ (HSB) students at GlenOak High (OH) have also found a way to solve a consumer problem. Their new product, Shopping Shield, is a reusable cover for shopping cart handles. Students said they wanted to create something useful in response to the pandemic and eliminate waste created by single-use disinfectant wipes. Entrepreneurship is part of the HSB program at the school, which supplements their course using Junior Achievement resources. See TV coverage on News 5 Cleveland.

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## **Skill Struck Offers Pilot Program**

Skill Struck is a K-12 computer science company offering a pilot program to implement computer science and web design curriculum. Free professional development will be offered to assist with any computer science training or needs. If interested, contact Hazel Manjarris, SkillStruck Education Consultant for pricing, at <a href="mailto:html">html</a> interested, contact Hazel Manjarris, SkillStruck Education Consultant for pricing, at <a href="mailto:html">html</a> interested, contact Hazel Manjarris, SkillStruck Education Consultant for pricing, at <a href="mailto:html">https://html</a>, 2021.

## **Bootstrap Data Science Workshop**

The Oklahoma State Department of Education (OSDE) is working with <u>Bootstrap</u>, a non-profit organization out of Brown University, to equip teachers with curriculum, knowledge, and skills to integrate computer science and mathematics. OSDE and Bootstrap will cover the costs of this training that will take place virtually on Saturday, April 24<sup>th</sup> from 9:00 a.m. – 3:00 p.m. <u>Sign up</u> here.

## **Amazon Future Engineer Teacher Awards**

The <u>Amazon Future Engineer</u> Teacher of the Year Awards honor and recognize 10 all-star teachers working diligently to help students in underserved and underrepresented communities pursue futures in computer science and robotics.

Award recipients will be formally recognized by Amazon and will receive **\$25,000** to expand computer science and/or robotics education at their school plus an additional **\$5,000** teacher cash award. Applications are open January 26 – March19, 2021.

#### **BPA Updates**

State Leadership Conference preparations are well underway! Registration closes on Friday, February 12<sup>th</sup> and online testing closes on February 15<sup>th</sup> at 6:00 PM. Please reference the email Paxton Cavin sent out on February 8<sup>th</sup> regarding deadline extensions due to closures this week.

SLC Information Site: <a href="https://bpaok.org/state-leadership-conference-2021/">https://bpaok.org/state-leadership-conference-2021/</a>

Happy BPA Week! Check out all three of the Oklahoma BPA social media pages to participate this week and tag us in your own posts!

## **DECA Updates**

DECA's 2021 Virtual Career Development Conference starts tomorrow morning at 9:00 AM. We are beyond proud of our members and advisors for their hard work to make this first virtual competitive conference a success.

CDC Participants: Logins to the Whova Conference site will go out today at 12PM.

DECA CDC Website: https://decaok.org/career-development-conference/

# **CyberPatriot National Competition**

CyberPatriot XIII National Finals Competition will be held virtually on March 20-21, 2021. CyberPatriot is planning a robust, virtual National Finals competition, which will include the Network Security Master Challenge, the Cisco NetAcad Challenge, the AT&T Mobile Computing Challenge, the TCP/IP event with CyberPatriot sponsors, an Opening Ceremony, and an Awards Ceremony. The top overall teams in the Open and All Service Division will receive scholarships from Northrop Grumman, and the top Open and All Service Division teams in the Cisco NetAcad Challenge will receive scholarships from Cisco. <a href="https://www.uscyberpatriot.org/">https://www.uscyberpatriot.org/</a>

#### IT Positions Needed in OKC Metro

The Office of Management and Enterprise Services (OMES) is seeking to fill IT positions in the Oklahoma City area. If you have students, current or former, who might be qualified, please pass along these opportunities.

- PC Technicians/IT Support
- Executive PC Support
- Senior Workstation Engineer

# K-12 Follow-up Opens

Follow-up is open for K-12 Schools and there are some changes this year. We are collecting work-based learning opportunities. The guidebook includes definitions for work based learning and can be found on the <a href="CTIMS webpage">CTIMS webpage</a>. Of course, if you have any questions, need help, or

run into issues with CTIMS please contact CTIMS Support at <a href="mailto:ctimssupport@careertech.ok.gov">ctimssupport@careertech.ok.gov</a> or call 405.743.5134. The deadline for submission is May 15, 2021.

## **CTIMS Internet Browser Update**

As you know, Internet Explorer has always been the preferred browser for CTIMS. However, because Internet Explorer is no longer a supported browser, we ask that you use one of the following when accessing CTIMS.

- The latest version of Microsoft Edge
- Mozilla Firefox
- Google Chrome

If you experience issues in CTIMS using these internet browsers, please let us know at ctimssupport@careertech.ok.gov or call support at 405.743.5134.

## **Black History Month**

To fully understand the present, we must educate ourselves on the past. During Black History Month, we celebrate the profound impact African Americans have made on our nation's history and honor the brace civil rights heroes who helped pave the way for a more perfect union.

Here is an interesting article you might enjoy: <u>10 Black Inventors Who Changed Your Life - Biography</u>

OEA Black History Month resources and materials: <u>Black History Month | Oklahoma Education Association (okea.org)</u>

Quotes to live by:

- Nothing can dim the light which shines from within. Maya Angelou
- Each person must live their life as a model for others. Rosa Parks
- When a man starts out to build a world, he starts first with himself. Langston Hughes
- When I dare to be powerful, to use my strength in the service of my vision, then it becomes less and less important whether I am afraid. – Audre Lorde
- Education is the most powerful weapon which you can use to change the world. Nelson Mandela
- Intelligence plus character that is the goal of true education. Martin Luther King
- Education is the premise of progress, in every society, in every family. Kofi Annan,
  Nobel Peace Prize Laureate
- We, as human beings, must be willing to accept people who are different from ourselves. – Barbara Jordan, first African American woman from a Southern state to serve in the U.S House of Representatives

## Addressing Suicide

The Community Health Center of Northeast Oklahoma is sponsoring a free virtual suicide prevention event, "How to Bring the Light into Darkness," on **March 10th, 9am-11am**. To register, click here: Special Virtual Event - Suicide Prevention (change.com).

Also, The <u>Jason Foundation</u> has some wonderful FREE suicide-prevention resources, including curricula, training modules, bookmarks, brochures, rack cards, etc.

#### **Free Video Converters**

(as published in TCEA technotes blog)

- VLC Media Player <a href="https://www.videolan.org">https://www.videolan.org</a>
- Handbrake https://handbrake.fr
- Online Video Converter <a href="https://convert-video-online.com">https://convert-video-online.com</a>
- Shotcut https://shotcut.org

ATube Catcher - https://www.atube.me/

#### **OKACTE/ACTE Awards**

The OkaCTE/ACTE Awards Portal is open at this time. Please take a minute to check out the different awards that are available for you to apply for at <a href="www.acteonline.org/awards">www.acteonline.org/awards</a>. The portal will close on March 1, 2021. Please email Emily Goff, <a href="mailto:emilygoff@morrisonps.com">emilygoff@morrisonps.com</a>, if you have questions about applying for awards.

#### iCEV Curriculum

Join us for a short (30 minute) virtual presentation every 1<sup>st</sup> Tuesday, starting **tomorrow, Feb.** 2, to review iCEV state-approved curriculum and discuss the new Oklahoma adoption pricing. Please register at this <u>link.</u>

#### Free Access to TestOut Courses

TestOut understands you may not have all of the resources you need to teach your students in an at-home learning environment. But the good news is we are here to help. If you teach any of the courses below, we can give you free access for the spring semester to any of them!

- Office Pro (MOS Word, PowerPoint, Excel, Access, Outlook)
- IT Fundamentals Pro (Basic Computer Concepts Hardware, Software, Networking, Programming)

- PC Pro (Hardware, Software, A+ Cert Prep)
- Network Pro (Network+)
- Security Pro (Security+)
- Linux Pro (covers Linux+)
- · Client Pro (Operating Systems)
- Routing and Switching Pro (covers CCNA)
- Ethical Hacker Pro (covers Certified Ethical Hacker)

TestOut's certification courseware is for middle and high school students, can be offered entirely online, and can be used on Chromebooks, PCs, and Macs. Applying only takes 15 minutes of your time, and best of all, it's free!

Jared Skelton, Academic Account Executive <a href="mailto:iskelton@testout.com">iskelton@testout.com</a>, 800.877.4889 x329

## **Distance Learning Resources**

Log into ctYou.org and go to **BMITE Teacher Resources**. The link to **Distance Learning Resources** is directly under the bulleted menu options. <u>Click here</u> to access the resources. If you have trouble gaining access, contact <u>Kristi.Lofton@careertech.ok.gov</u>.

Other Agency Resources:

- <u>BMITE YouTube Channel</u> or just search YouTube for "OK BMITE"
- ODCTE FAQs and Resources
- ODCTE Career and Academic Connections Resources
- <u>CareerTech Master Educator</u> free online PD (see below under Professional Development)
- Technology Center Distance Learning Plans
- K12 Schools Distance Learning Plans
- Oklahoma Department of Commerce COVID-19 Resources
- CARES Act: Higher Education Emergency Relief Fund Information

# **Professional Development**



<u>Video onCareerTech Master Educator</u> (CTME) offers online courses (including 7000+ LinkedIn Learning courses) and allows you to track/manage your PD, assist with certification, and upgrade your skills. For access, email <u>Jennifer.Wehrenberg@careertech.ok.gov</u> or call 405.743.5155.

Pamela Porter's Weekly CTME Pick: This week's selection is, "Tasks in Microsoft Teams: First Look." Stay productive by

managing your tasks in one central hub: Microsoft Teams. The new Tasks app brings a robust productivity experience to Teams, integrating features of Microsoft Planner and To Do. In this course, Microsoft Certified Trainer, Microsoft MVP, and project manager Heather Severino gives you a quick overview of Tasks in Teams, showing how to set up lists for individual tasks, organize lists, edit and move task items, and mark tasks as completed. Heather demonstrates how to add tasks to a shared plan directly from Teams, including how to assign tasks to individuals and add due dates. Plus, she covers how to configure the navigation bar settings to customize the way you view your task details, as well as how to ensure you're viewing the most up-to-date information.

Are there specific areas or topics you would like for professional development? Please send PD ideas, along with the best time/dates for training, to <a href="mailto:Pamela.Porter@careertech.ok.gov">Pamela.Porter@careertech.ok.gov</a>.

<u>Click here</u> for a full list of professional development opportunities.

#### **Teacher Certification**

For questions regarding teacher certification, renewal, missed certification exams, etc., please contact Laurie Richison at laurie.richison@careertech.ok.gov or call 405.743.5518.

#### **BMITE Staff**

Remember, the BMITE staff is here to assist you in any way that we can. Please feel free to contact us with questions or concerns.

- · Carrie DeMuth <u>carrie.demuth@careertech.ok.gov</u>
- · Kristi Lofton kristi.lofton@careertech.ok.gov
- · Kathy Orr kathy.orr@careertech.ok.gov
- · Paxton Cavin paxton.cavin@careertech.ok.gov
- · Pamela Porter <u>pamela.porter@careertech.ok.gov</u>
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#### **CONTACT US**

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