

CTE Weekly Bulletin



TEACHER OF THE MONTH

ATTN: CTE Administrators & CTE High School Principals, please submit your April 2021 CTE Teacher of the Month entry to us close of business by April 16th, 2021.

Click [HERE](#) to submit your **April 2021** nomination.

CTE STUDENT HIGHLIGHTS

Please share with us CTE Student Highlights from the 2020-2021 school year that you would like for us to showcase at the beginning of next school year. Please submit 1-2 clear photos or a short video of students and provide a short summary, too. We want to share the great work of CTE students during this fall's Pre-Service Academic Days! Click [HERE](#). Submission due by **June 30, 2021**.

VIRTUAL JOB SHADOW

Click [HERE](#) to discover the leading career exploration and career planning platform! Career Exploration for every stage of development.



40th Annual Perkins Conference

The NACTE*i* Conference will be offered live on Monday, May 10th, 2021 and Tuesday, May 11th, 2021.

[REGISTER NOW!](#)



ATTN: CTE Maritime Instructors

TEXAS SOUTHERN UNIVERSITY B.S. MARITIME TRANSPORTATION MANAGEMENT & SECURITY

LUNCH & LEARN SERIES

Learn about the Maritime degree plan at TSU and
scholarships of up to \$4K per year

Hear from Guest Speakers - industry professionals in
Maritime, Logistics, and Security

Upcoming Speakers:

3/24- Brian Hill, U.S. Maritime Administration

3/31 - CDR Timothy Tilghman, U.S. Coast Guard

4/7 - Anitra Adams, Shell Oil

4/14 - John Hark, Chartering Director, Bertling Logistics

4/21 - Al Brooks, Retired Oil and Gas Executive

4/28 - Ximena Cavazos & Susan Lowery, Recruiting, U.S. Customs
and Border Protection

WEDNESDAYS MARCH 24 - APRIL 28, 2021

12 NOON - 1 PM CST

BLUEJEANS

[HTTPS://BLUEJEANS.COM/241515755](https://bluejeans.com/241515755)

For information about the degree plan or
scholarship application visit transportation.tsu.edu

RSVP to Mrs. Williams - williamsua@tsu.edu

[Click here for more information about the degree plan or scholarship application.](#)

HOUSTON INDEPENDENT SCHOOL DISTRICT



HISD HIGH SCHOOL

BEST OF CTE PATHWAYS Video Competition

COMPETITION TIMELINE

Step 1: Teachers will share this opportunity and pre-register each student team here:

[CLICK HERE TO REGISTER](#)

Step 2: Please submit the final version of your video to cte.hisd.bp@gmail.com for review by **MONDAY APRIL 12, 2021**

ABOUT THE COMPETITION

- Highlight the best of your campus CTE programming in this virtual year of instruction!
- The competition is open to teams of up to 3 students
- Teams are responsible for supplying their own video equipment.
- Maximum video length: 3 minutes
- Prizes will go to the top video submissions

Showcase your team's creativity and skills! Register today!

Video Competition Contact & Registration Information

QUESTIONS?

john.cooper@houstonisd.org
lharris4@houstonisd.org
 713-556-6981

[CLICK HERE TO REGISTER](#)

DON'T MISS IT!

HISD | Career Readiness
 LEARNING TODAY. EARNING TOMORROW.

ATTN: CTE Administrators & CTE Teachers

Launch of Amazon Fulfillment Center Virtual Tours

We want to share this information about the Amazon Virtual tours and connect everyone with Hilah Barbot at Amazon. Any teacher can register at any time.

The registration opened on April 1st and tours begin April 19th. More details are in the attached Tours Overview flyer. They will also offer these tours during the summer, too. Attached is information about customization, welcome video, and other co-branded assets. They are elated to host Houston ISD anytime now through June 2021, so hopefully you will get your campus onboard for this amazing opportunity!

CTE teachers, please inform [Amazon](#) what date and times would be best, and they will make it happen. Contact Hilah Barbot by email at barhilah@amazon.com.

Here are a few things to consider:

- Tours should reach a minimum of 1,200 students per tour with maximum of 3,000 devices per tour.
- Tours can happen any time 9am-4pm CST, any day of the week.
- If you want two tours on the same day, tours should take place at least 2 hours apart.
- Right now, the following dates are blocked:
 - ★ April 22nd & April 23rd
 - ★ May 14th & May 18th

Click [HERE](#) for the Teacher Toolkit document link that goes with these tours.

This is applicable to all grade levels.

Contact Hilah Barbot by email at barhilah@amazon.com if you have any questions.

See pp. 5-6 in this bulletin for more details.

Explore the technology of Amazon's Fulfillment Centers

From online store to doorstep, discover how computer science, state-of-the-art engineering, and incredible people fulfill customer orders at Amazon. Register to bring your class or come on your own today! Tours are free, live, interactive, and recommended for grades 3+.

Register now: amazonfutureengineer.com/fctours. (Website live April 1).



A virtual field trip for every future engineer:

Computer-science focused tours

Students will discover how algorithms, machine learning, and more power our fulfillment process

Workforce exposure

Interact and ask questions to Fulfillment Center Tour Guides and meet the engineers behind the technology

One-hour learning experience

Use the Teacher Toolkit to provide a real-life, standards-aligned learning opportunity to your class

Registration

1. Choose a day and time for a tour

We offer morning and afternoon tours throughout the week. Pick the one-hour time slot that works best for your class.

Registration opens April 1. Tours begin April 19.

Monday

1p.m. ET / 10a.m. PT
5p.m. ET / 2p.m. PT

Tuesday

12p.m. ET / 9a.m. ET
4p.m. ET / 1p.m. PT

Thursday

11a.m. ET / 8a.m. PT
3p.m. ET / 12p.m. PT

Friday

10a.m. ET / 7a.m. PT
2p.m. ET / 11a.m. PT

**Anyone can register for the above tours. Individual students or teachers can sign up for tours without a class.*

2. Sign up solo or with your class

In-class learning:

If students are learning in-person, only teachers need to register. Teachers should project the tour to their class and use a mouse on the large screen to answer interactive questions.

Remote learning:

Teachers can reserve seats for any remote students during registration. On the day of the tour, remote students should head to the original registration link 10 minutes before tour time and enter their information. After submitting, the page will provide a direct link to join the live tour. No email confirmation required.

**Remote students can register for the tour early (use registraton link) if desired, but most teachers prefer to have students access the tour 10 mintues before starting.*

Want to organize a district tour?

For education leaders who seek to bring thousands of students at once, please complete this [Private District Tour Request Form](#) and our team will contact you.

amazon
future >>
engineer





Teacher Toolkit

Built for teachers and by teachers, our Teacher Toolkit provides educators with slides, worksheets, and optional extension activities aligned to the [CSTA K-12 Computer Science Standards](#). Educators can use these materials to dive deep into computer science learnings and set students up for success before, during, and after the tour. The toolkit also includes a recorded interactive video to share with students who cannot attend the live tour.

FAQs

When will in-person tours resume?

The safety of our employees and guests is our top priority. At this moment there is no set date for when public tours will resume. As the global health situation develops, please check back for more information.

What will my class see on the tour?

On the tour, you will see what happens behind the scenes when you shop on Amazon. This includes how our amazing employees support customer fulfillment through the pick, pack, and ship processes.

What computer science topics will be covered on the tour?

The following computer science topics will be introduced and explained in real-life context during the tour: algorithm, cloud computing, sensor, efficiency, database, quality control, machine learning, hardware, and software. See the Teacher Toolkit for more information.

Can I just share the link to my remote learners?

If you have remote learners, reserve seats for them when you sign up in registration. On the day of the tour (5-10 minutes before tour time), have students access the tour by going to the same registration link you used. After submitting their information (students can put any email), the webpage will direct them to a link to join the live tour directly, no email confirmation required.

How much does this cost?

The tour, and all materials included in the accompanying Teacher Toolkit, are provided to teachers at no cost.

Who can I contact to schedule a tour for my whole district (thousands of students)?

For education leaders who seek to bring thousands of students at once, please complete this [Private District Tour Request Form](#) and our team will contact you. We have a 1,200 student minimum for all private tours. We will do our best to accommodate all large district requests and prioritize districts serving large proportions of students from underserved and underrepresented communities in tech.

What grade-levels can attend?

We recommend the tour for any grade 3 and above. The tour includes content accessible to each grade and teachers can use the Teacher Toolkit to adjust learning how they see fit.

How long is the tour?

One hour total (40 minute live tour + 20 minutes live Q&A).

Can individual students sign up by themselves, independent of a class?

Yes, absolutely. Anyone can sign up using the same link as classes if they desire a computer science themed tour.

Where can I go for a regular FC tour?

If you are interested in taking a general public tour, head to amazonfctours.com/virtualtours to join a non-computer science specific Virtual FC Tour.

Who can I contact for questions?

Please reach out to afe-contact@amazon.com for any questions.

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ART

POETRY

ESSAYS

FILM

PHOTOGRAPHY



Sister Cities of Houston Presents: Youth Talent Showcase 2021

Friday, April 16, 2021 @ 5:00 PM

Work must be submitted to Kham Vargus at kvargus@sistercitieshouston.org by 5:00 PM (CST) on April 16th.

See and click the flyer for more information about the national competition on the next page. (Pg. 7)



Sister Cities
of HOUSTON
YOUTH
TALENT
SHOWCASE
2021

ART • POETRY • ESSAYS • FILM • PHOTOGRAPHY

THEME: UNITED IN HOPE

You are invited to compete in Houston's Youth Talent Showcase for Artists. Sister Cities of Houston will submit the winning art piece to the national competition and pay the fees.

Deadline: 5pm, Friday, April 16, 2021

Houston Grand Prize: \$300

You are encouraged to compete in Sister Cities International Young Artists and Authors Showcase in competitions for poetry, prose, film and photography. The deadline is May 1, 2021.

Find more information about the national competition at www.sistercitiesinternational.org.

For questions and submissions, contact Kham Vargas at kvargas@sistercitieshouston.org or call 832.818.3819.

- **Young Artists:** Requirements: 13–18 years old, 2-dimensional work (24" X 36" maximum), any medium except photography.
- **Young Authors:** Requirements: students 13–18 years old, Poems of no more than 200 words and essays of no more than 500 words.
- **Young Filmmakers:** Requirements: students 13–22 years old. Work can be documentary, drama, animation and no longer than 10 minutes.
- **Photography:** Requirements: students 13–22 years old. Work can be black and white or color.



HISD | College & Career Readiness
ASPIRE. PREPARE. SUCCEED.

CTE Assessments, Learning Objectives & Aligning Instructional Strategies in Career and Technical Education (CTE)

April 2021

Overview

Career and Technical Education participants will interactively check their understanding and see why various forms of assessments, learning objectives and instructional strategies should align, especially teaching students whose first language is not English. Participants will also get an overview of oral language proficiency and things to consider when differentiating and planning for instruction in Career and Technical Education classes. Register now through [HISD OneSourceMe Learning](#).

OneSource Course ID #1451010
Credit Hours: 1.5

This course is self-paced and can be taken at any time.



HISD Contact Information: SWHITMO1@HoustonISD.org

Students, Parents, & Teachers are Invited | Sign Up Today

April 21, 2021

9:30 a.m. - 2:00 p.m.

This is a 100% Online Recruitment Event

Help Students Save Valuable Time & Meet Houston-Area Companies

- Interact via online chat sessions and connect live with employees seeking new trade talent
- This event is 100% free for parents, students, & teachers
- Students, Parents, and Teachers can attend this hiring event from anywhere

Who is invited?

- High School Seniors that are Enrolled in CTE Programs
- Those Students Seeking Full-Time, Intern, Summer, & Part-Time Employment Opportunities
- Family Members that may have an Interest in Immediately Entering the Skilled Workforce
- Commercial Construction Companies from the Greater Houston-Area
- Industry Professionals Provided Tips & Guidance on Resume Development and Interviewing Best Practices

How does it work?

- Employers set up virtual booths through Whova (whova.com) that showcases their unique brand with videos, promotions, photos, and flyers
- If employers find a candidate they like, they can conduct an interview right on the spot with in-app messaging and video calls
- Employers can showcase the best of their company using an embedded live stream option for demonstrations, panels, and live interaction
- Attendees can submit full applications, including references and answers to the employer's questions

Where do students have to go?

- Nowhere, it all happens online!

[For more information & register here or on next page \(pg 11\).](#)



CONSTRUCTION CAREER COLLABORATIVE

Student Virtual Hiring Event

Career expo and job fair for students & family members

APRIL 21, 2021
9 AM - 2 PM
100% ONLINE FROM ANYWHERE

For more information & to Register Visit:
https://whova.com/web/cvcfs_202104/

**ConnectED: The
National Center for
College and Career**

AFTER THE PANDEMIC: BUILDING EQUITABLE COLLEGE AND CAREER PATHWAYS

**A five-part webinar series to
support school districts with the
reopening of college and career
pathways in a post-COVID world**

April 7, 2021

12:00 - 1:00 p.m. PST

Session 1: Creating the School and District Systems to Support Pathways

April 21, 2021

12:00 - 1:00 p.m. PST

Session 2: Integrating Graduate Profile Skills into Career & Technical Education

May 5, 2021

12:00 - 1:00 p.m. PST

Session 3: Integrating Academic and Career & Technical Education to Increase Relevance and Engagement

May 19, 2021

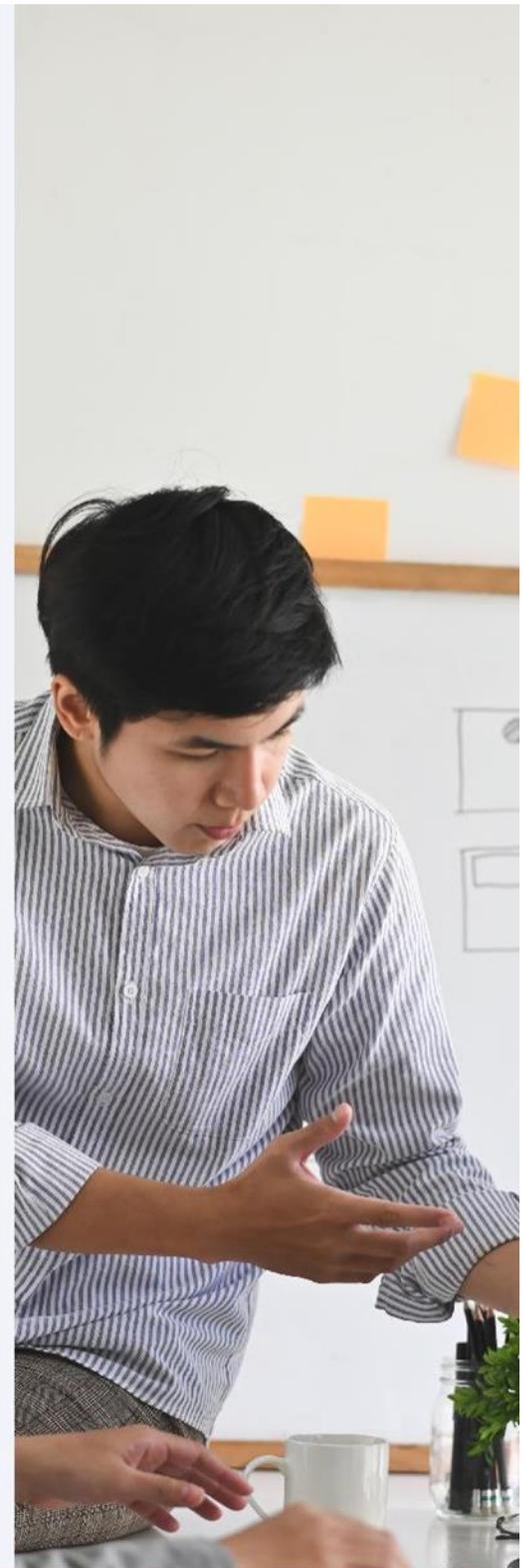
12:00 - 1:00 p.m. PST

Session 4: Putting it All Together - Integrating Academic, Career & Technical Education and Work-based Learning into the Pathway Experience

June 2, 2021

12:00 - 1:00 p.m. PST

Session 5: Assessing Student Learning within College and Career Pathways



Register Here

DEADLINE TO APPLY: APRIL 16, 2021

Apply Online

MAR. 15 - APR. 16

2021 City of Houston Summers Jobs Program

The 2021 Summer Jobs Program is sponsored by the City of Houston and supported by our project partners.

Save the Date:
MAR. 15 - APR. 16



ABOUT THE PROGRAM:

- › Must be 16-24 year old
- › Resides within Houston city limits
- › Must commit to be available to work from June 14 - August 5
- › Able to work 32 hours per week
- › Earn \$10 per hour

450+ positions available!

OPPORTUNITIES AVAILABLE IN ALL CITY DEPARTMENTS :

- | | | |
|---------------------------------------|----------------------------------|--------------------------|
| › Administration & Regulatory Affairs | › Houston Emergency Center | › Parks and Recreation |
| › City Council | › Houston Health Department | › Police |
| › Department of Neighborhoods | › Houston Public Works | › Solid Waste Management |
| › Finance | › Human Resources | |
| › Fire | › Library | |
| › Fleet Management | › Mayor's Office | |
| › General Services | › Office of Business Opportunity | |
| › Housing & Community Development | | |

Grow Your Own
WORKFORCE



QUESTIONS?

Email: summerjobsprogram@houstontx.gov

Please contact us if you need more information or accommodations to complete the application.

Campus Administrators, Central Office Administrators, Counselors & CTE Administrators



CAREER & TECHNICAL EDUCATION SYMPOSIUM

JUNE 15, 2021

Embracing the Education Revolution

It's been an unprecedented year in education. CTE teachers have juggled various modes of teaching and learning. Students have struggled with learning CTE concepts remotely. In the meantime, we've had to revolutionize and modernize our practices on the fly. Looking back, we've learned, grown, and become more flexible. Looking forward, the goal of the 2021 Region 4 Career & Technical Education Symposium is to take all the good we've learned during this unconventional year to reach, teach, and prepare more students for post-high school success.

Special opening address by Kirven Tillis, CTE Coordinator at Barbers Hill ISD!

KEYNOTE SPEAKER



Jaime Casap

Jaime Casap served as the education evangelist at Google for more than 14 years and was the second member of Google for Education team. In that time, Casap launched Google's GSuite tools into higher education and K - 12. He also launched Chromebooks into education and was the creator of Google for Education Transformation Framework. Casap is now partnering with school systems around the world, helping them to build transformational practices in their classrooms.

ALSO FEATURING



Dr. Scott Muri

Dr. Scott Muri, superintendent of Ector County School District and former superintendent of Spring Branch ISD, will share the insights he has gleaned about career and technical education during the time of pandemic, from an administrator's perspectives.



Marty G. DeLeon

Marty G. DeLeon, attorney with the law firm of Escamilla & Poneck will speak about the changes in CTE from a legislative viewpoint.

Register Today!

WHEN: June 15, 2021 | 8:30 a.m.-12:30 p.m.

WHERE: Virtual via Zoom

WHO: Campus Administrators, Career and Technical, Central Office Administrators, Counselors K-12, CTE Administrators

SESSION ID: 1597877

CREDIT: 3 CPE

FEE: \$100

#R4CTE