CTE Weekly Bulletin



TEACHER OF THE MONTH

ATTN: High School Principals & CTE Administrators, please submit your May 2021 CTE Teacher of the Month entry by close of business Wednesday, May 19th, 2021.

Click <u>HERE</u> to submit your **May 2021** CTE Teacher 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 <u>HERE</u>. Submission due by **June 30, 2021**.

CAREER TIP TUESDAY (CTT)

ATTN: High School Students & High School CTE Teachers, please join us every 2nd and 4th Tuesday for a mini lesson watch party to help prepare you for a career. May 2021 topics are "New Employee Orientation" and "Paycheck 101." To join us, click <u>HERE!</u> See page 3 for more details.



CTE INSPIRED 2021

A virtual conference will be hosted by iCEV from July 27th, 2021 through July 29th, 2021. Click <u>HERE</u> to add event to your calendar! Click <u>HERE</u> for On-Demand Workshop Sessions you missed.

HISD College & Career Readiness

See You

There!

HOUSTON INDEPENDENT SCHOOL DISTRICT

Career Readiness 3RD Annual CAREER & MILITARY SIGNING DAY

LEARNING TODAY. EARNING TOMORROW.

Celebrating graduating seniors who have secured employment or have committed to the United States Armed Forces.

May 20th, 2021 11 a.m. – 1 p.m.

Delmar Fieldhouse 2020 Mangum Road Houston, Texas 77092



https://bit.ly/3dRphIC

HISD Career Readiness LEARNING TODAY. EARNING TODAY.

For more information, please contact:

Melanie Martinez-Gomez mmarti96@houstonisd.org

Echos Blevins echos.blevins@houstonisd.org

www.HoustonISD.org/CareerReadiness





Accessing GMetrix Remote Learning Options GMetrix remote learning <u>support article</u>. GMetrix remote learning <u>tutorial</u>. **GMetrix Technical Support:** Email: <u>support@gmetrix.com</u> Ph: 801-323-5800

For additional support or questions, please visit our Jasperactive Support Site: <u>https://support.jasperactive.com/support/home</u>, submit a <u>support ticket</u>, email <u>help@jasperactive.com</u>, or call our Technical Support team at 888-882-8635.

Click here to book a client success call session with Keith German!

<u>Click here</u> to find out more.

The next meeting with Keith German is May 20th, 2021 from 3:00pm – 3:00pm.

Click here to join the May 20th meeting

Computer Science Educators – ask about <u>Code Avengers</u> and request free trial access. Our continued growth is directly attributed to clients such as yourself, so we truly appreciate your business. For more information about our products and services, visit our website <u>here</u>.

> Keith German, MCE, MIE Regional Actualization Manager

FOR A BETTER TOMORROW

Email: kgerman@ccilearning.com

Website: www.ccilearning.com

Jasperactive Jasperactive

Eagle's Trace

Enickson

Apply online today at https://jobs.Ericksonliving.com

Now biring inspiring

Now Hiring: Student Servers

Eagle's Trace, a large retirement community located off Hwy. 6 in West Houston, is looking for High School students to work as Servers in our onsite restaurants! Aside from learning valuable work experience, students can work towards earning a scholarship towards college! All shifts are in the evening hours after school, 4pm-8pm.

Requirements:

Must be at least 16 years of age, or older Current high school student Must be available to work a minimum of 3 shifts per week (2 week days + 1 weekend day)



EOE M/F/D/V

HOUSTON INDEPENDENT SCHOOL DISTRICT EMERGE HOUSTON ISD > AFTER SCHOOL Do you have more questions than PROGRAMMING! answers when it comes to college? Could paying for college be a barrier for you? Do you strive for the highest grades in rigorous classes? Are you currently in 10th grade? ⁴ EXPAND YOUR SAT PREPARATION! **COLLEGE HORIZONS!** Sign Up for a **Recruitment Session** in April or May! https://calendly.com/emergerecruitment COLLEGE APPLICATION EMERGE empowers and prepares high-performing ADVISING! youth from underserved communities to attend and graduate from the nation's top colleges and universities. To submit an application, visit: www.HoustonISD.org/EMERGE Apply by: MAY 31, 2021 **Innovation &** COLLEGE TOUR Postsecondary Programming 713-967-5219 www.HoustonISD.org/EMERGE @EMERGE_HISD 🙆 @emergehisd

VIRTUAL BUSINESS



CTE Audience *Culinary, Hospitality, Business*

NOW ON-DEMAND! YOU CAN TAKE THIS COURSE ANYTIME.

Knowledge Matters provides 9 virtual business simulations for your curriculum: *Entrepreneurship, Accounting, Retailing, Restaurant, Fashion, Hotel, Personal Finance, Sports & Entertainment, Management* Within the virtual simulations, instructors have the ability to put in Pre-Test, Reading Material, Reading Quizzes, Math Quizzes, and Simulation Exercises. Knowledge Matters instructor resources include both lesson plans and answer keys.

Register *via* OneSource Course #1452170

If you need instructions on how to register for a course in OneSourceMe Learning, click HERE.

HISD College & Career Readiness



Introduction to the JA Company Program May 28th, 2021 9:00am - 10:00am

Audience: 9th-12th Grade High School CTE Teachers

Join **Tania Daniel**, Senior Director of Entrepreneurship Initiatives for Junior Achievement of Southeast Texas, as she provides an overview of the **JA Company Program**, the 100+ year old pioneering **Entrepreneurship** and **Work Readiness** program implemented all over the world, from Peru to Kenya, United Kingdom to Singapore. It has gained a lot of traction in Houston in recent times and Tania hopes to work closely with Houston ISD to bring this program to our amazing high schools.

The JA Company Program empowers high school students to create, launch, operate and grow their own startups, and students learn business, leadership, and inter-personal skills in the process. Students also participate in a host of business competitions with leading organizations, like Rice University, University of Houston, HCC, Microsoft, and Texas A&M, as well as specialized trainings and workshops.

This session will also feature a **panel interview** with three remarkable teen CEOs who have led their startups well, in the midst of a challenging pandemic climate.

Our Junior Achievement Company CEOs are:

Temilola Ogunola - CEO of Diverse Is Not A Curse (Harmony School of innovation - Katy ISD) Joe Maddux - CEO of Bulldog Apparel (Heights High School, Houston ISD) Kayla Awadin - CEO of EVO (Elkins High School, Fort Bend ISD)

Register via OneSource

Course #1452169

HISD Contact Information: <u>SWHITMO1@HOUSTONISD.ORG</u>

HISD College & Career Readiness



Open Lab: Certification Planning for the 2021-2022 School Year



May 28th, 2021 from 10:00am - 11:00am

Click here to join the meeting

Audience High School CTE Teachers

What are some lessons you learned from 2020-2021?

What are your thoughts and plans for next school year?

Meet with the certification team to share your thoughts and ideas to help you plan for the 2021-2022 school year.

OneSource Course #1452187

CTE Open Lab Facilitators

Felicia Lara

Erika Ar.o.no.da



Texas Tech Balanced Man Scholarship Deadline: August 15th, 2021 ATTN: High School Seniors (H.S. Class of 2021)



Scholarship Description

The Texas Tech Balanced Man Scholarship is offered to incoming students who have shown academic excellence, leadership skills, and a commitment to their health and well-being. For more information or to apply, please visit the scholarship provider's website.

See if you qualify for this award by clicking here.

Contact

Scholarship Committee 2500 Broadway Lubbock, TX 79409 <u>cole.isaac@ttu.edu</u> 281-928-6193

Career and Technical Education



Texas Women in Public Finance Deadline: April 16th, 2022 ATTN: High School Seniors (H.S. Class of 2021) Awards Available: 5



Scholarship Description

The Women in Public Finance – Texas Chapter was founded in 2012 as a chapter of the national organization, Women in Public Finance (<u>www.wpfc.com</u>). The goal of Women in Public Finance – Texas Chapter is to advance leadership opportunities for women by fostering relationships and providing educational activities and forums.

> **The scholarships are currently available are as follows:** One Entering Freshman Scholarship – \$1,000 Two Undergraduate Scholarships – \$1,500 each Two Graduate/Non-Traditional Student Scholarships – \$3,000 each

For more information or to apply, please visit the scholarship provider's website.

Contact Scholarship Committee leslie.cook@rbccm.com 713-853-0884



ATTN: High School Seniors (H.S. Class of 2021) Texas Scholarship Opportunities



- ★ Texas A&M University Century Scholars Program \$20,000 12/15/2021
 - ★ Texas A&M University Lechner Scholarship \$10,000 12/01/2021
 - ★ Texas A&M University McFadden Scholarship \$10,000 12/01/2021
- ★ Texas A&M University National Merit Scholarships \$7,000 01/09/2022
- ★ <u>Texas A&M University President's Endowed Scholarship \$12,000 12/01/2021</u>
 - * Texas A&M University Regents' Scholarship \$24,000 Varies
 - * Texas Armed Services Scholarship Program (TASSP) Varies Varies
 - * Texas Educational Opportunity Grant Program (TEOG) Varies Varies
- ★ <u>Texas Music Educators Association HS Senior Scholarship \$3,000 11/01/2021</u>
 - * Texas Tech University Presidential Merit Scholarships \$36,000 Varies
 - * Texas Tech University General Scholarships Varies 12/01/2021
 - * Texas Urban Scholarship \$2,000 07/12/2021



Career Corner Interviews: Episodes 1-9

Interview #1 - OneSource #1451007 Interview #2 - OneSource #1451008 Interview #3 - OneSource #1451009 Interview #4 - OneSource #1451001 Interview #5 - OneSource #1451002 Interview #6 - OneSource #1451003 Interview #7 - OneSource #1451004 Interview #8 - OneSource #1451005 Interview #9 - OneSource #1451006

Each of the self-paced, on-demand interview courses can be viewed at any time, at your convenience.

Audience CTE High School Teachers

Overview

Career and Technical Education participants will view interviews presented by Workforce Solutions. The interviews provide relevant information for CTE students planning for potential careers, thinking about what they want to do, job growth, as well as education and training requirements. These live interviews can help your CTE students have the necessary tools to make informed decisions about both career and educational opportunities.

OneSourceMe Learning Receive 1.0 Credit Hour for each Course

Interviews by Aurelia Johnson, Richard Prather, Celeria Washington HISD Contact Info: <u>SWHITMO1@HoustonISD.org</u>



ATTN: HISD Automotive Instructors

Registration is now OPEN for the 2021 Virtual ASE Instructor Training Conference - the LARGEST Automotive Instructor Training Conference in the nation! Get up to 22.5 hours of technical update training, connect with industry peers, and much more! The conference will be held Monday, July 26th through Friday, July 30, 2021 with separate training tracks for Auto, Truck, and Collision Repair Instructors. <u>Reserve your spot today!</u> Conference Fee (this includes access to all training sessions):

- \$150 for instructors from ASE-accredited programs
- \$225 for instructors from non-accredited programs

You can pay by credit card, purchase order, or check. Instructions are in the registration form.

Three 90-minute sessions each day will be live-streamed via GoToWebinar. If you register by July 26th and miss a session, you will be able to view a recording through August 31st, 2021. You will receive a certificate of attendance for every session you view (live or recorded). All sessions count toward the Foundation's 20-hour annual update training requirement. Please contact Dr. Stacey Whitmore by email at swhitmo1@houstonisd.org or call (713) 556-8202 directly for questions.







CS Discoveries Workshops & CS Principles Workshops July 26, 2021 - July 30, 2021

Professional Learning Virtual Workshop for Computer Science Middle and High School Teachers

At this time, the <u>Rice University School Mathematics Project</u> is planning to offer virtual CS Discoveries and CS Principles local summer and in-person academic year workshops in the 2021-2022. Summer 2021 workshops will be in June / July 2021.

The program includes:

- An in-person five-day summer workshop, which will fully prepare educators to utilize <u>Code.org</u> curricula and teacher support systems.
- Four one-day workshops (or eight virtual sessions) during the school year when teachers will
 reconvene for ongoing training and just-in-time support.
- Additional opportunities for online and face-to-face networking and collaboration with peers throughout the year.

Funding Opportunities:

Computer Science Discoveries and Principles workshops are offered at no cost to qualifying teachers accepted into the program. If you don't meet the requirements to attend at no cost, the program is still only \$1,500 per Texas teacher, which is a 50% discount off the national cost thanks to our generous supporters at <u>Code.org</u>.

Texas Computer Science courses, including those aligned to CS Discoveries (Fundamentals of CS) and CS Principles, have recently moved to CTE, and qualify for weighted funding. Teachers should check with their administrators to see if these funds are available to support their involvement in this Professional Learning Program. There are also scholarships available for those who qualify. The program fee includes teaching materials, workshop supplies five in-person or virtual (if it is unsafe for in-person) summer workshop days and four in-person or eight virtual follow-up sessions during the academic year. Additional travel costs (i.e., mileage and lodging costs) are not covered by the fee.

<u>Code.org</u> curriculum, online student learning platform, and access to support from the teacher and <u>Code.org</u> community are available to all schools' year round at no cost.

If you are interested in CS Fundamentals, please contact us directly (contact info is below) to set up / schedule a workshop.

See Frequently Asked Questions about CS Discoveries here and CS Principles here.

PBLVOK

How to Facilitate Project-Based Learning Online with Students

We've asked educators who are navigating distance learning what they need most right now. Based on what we heard, we've designed a series of webinars to engage teachers in interactive online learning experiences and offer practical guidance for facilitating Gold Standard Project-Based Learning online with students.

All webinars will be presented in Zoom and recorded versions will be made available here, free to all.

Past Webinars

Click topics below to get the recorded session!

Keep kids engaged in the joy of learning this summer

7 Tech Tools for Supporting Online PBL

How to Adapt a Gold Standard Project for Online Learning

Solutions for Sticky Problems of Practice for Facilitating PBL Online

How Can High Quality PBL Create Equity in the Classroom?

Stories from the field: Teacher insights from facilitating PBL remotely - Session 1

Stories from the field: Teacher insights from facilitating PBL remotely - Session 2

Stories from the field: Teacher insights from facilitating PBL remotely - Session 3

How Students Experience High Quality PBL Online



2021 Annual Conference: Empowered and Connected

Experience our biggest event of the year and learn best practices, strategies, and skills that will inspire you and spark your summer learning plans.

Click here for Conference Sessions

Click here to Register!

Featured Speakers



(left to right): Ruby Bridges, Mari Copeny, Dena Simmons, Consuelo Kickbusch, Bernice King, Vijay Gupta, Henry Winkler





SESSION REGISTRATION IS NOW OPEN FOR NO-COST EDYNAMIC LEARNING VIRTUAL SUMMIT!

FROM THE CLASSROOM AND BEYOND Engaging Students In Their Future

Network. Learn. Work. Apply.

Virtual Summit

Friday, May 21st from 9:00am - 4:00pm (CST) Saturday, May 22nd from 9:00am - 2:30pm (CST)

Summit Sessions:

- Student Engagement
- Customization & Personalization
- Digital Strategies & Leadership
 - Equity & Access
- Work-based Learning & Industry Certifications
 - CTE for College and/or Career Readiness

Enjoy this no cost event with networking, hands-on, and learn sessions:

- Hear keynote speaker, Angela Maiers
 - Earn badges for learning
- Celebrate the Career Compass Teacher Awards
- Leave with a certificate documenting your hours of participation

* Educators who attend 6 hands-on sessions will receive a complimentary 1 year license for our self-paced Professional Development course (\$195 dollar value).



"Advanced Microsoft Excel Office Skills"



May 28th, 2021 8:00 AM - 9:00 AM

Audience CTE MIDDLE SCHOOL INSTRUCTORS CTE HIGH SCHOOL INSTRUCTORS

CTE participants will learn advanced Excel tips or get a refresher on Microsoft Office Excel skills. Participants will learn how to integrate these platforms into their daily routines. Learn in Excel how to convert text to columns, show formulas, create charts/sparklines, protect worksheets and workbooks, import text and data files.

Please register through OneSource Learning! ONESOURCE COURSE #1452198 CREDIT HOUR: 1.0

Session Presenter Jennifer Simmons

HISD CONTACT INFORMATION: swhitmo1@houstonisd.org

Career and Technical Education



Accommodations and Scaffolding Online Webinar: 1 Hour, 16 Minutes

How do you support students with IEPs, English Learners (ELs), and older students with developing literacy skills in an asynchronous distance learning environment?

CLICK HERE TO GET STARTED!

<u>TOPICS</u>

COVID-19 Digital & Virtual Learning English Language Learning

OUTCOMES

Google Classroom Accommodations Scaffolding Explicit Instruction

Course and certificate

Download the presentation

Instructions for Viewing Recorded Distance Learning Webinars and Downloading Certificates

SUPPORTING MATERIAL

Instructions for Viewing Recorded Distance Learning Webinars and Downloading Certificates

CompTIA Security+ Train the Trainer part of WASTC virtual faculty development

Join us to learn how to teach the new CompTIA Security+ content in an innovative, engaging, and efficient course, during the Western Academy Support and Training Center (WASTC) program.

Dates: June 14th - June 18th, 2021 Audience: Secondary and Post-Secondary Instructors teaching Security+ WASTC Course Fee: \$50

Register Here

Your Takeaways Include:

- Learn about labs that teach students how to identify threats, visualize attacks and respond to incidents.
- Discover ideas for teaching how to use essential tools in today's security job roles.
- Explore quick, powerful ways to teach security monitoring, vulnerability assessment and risk management.

Why teach CompTIA Security+?

CompTIA Security+ is the first security certification your students should earn. It is the *de facto* hiring standard used around the world for security professionals. This global certification validates students have the core knowledge required of any cybersecurity role and provides a springboard to cybersecurity jobs. Security+ incorporates best practices in hands-on troubleshooting, ensuring candidates have practical security problem-solving skills.

Why this Training?

At CompTIA, we work daily with IT and security professionals to learn about essential skills for securing today's modern attack surfaces. We also work daily to find effective ways to teach these concepts.

Dr. James Stanger, Chief Technology Evangelist, CompTIA, will host this course. As host, James has brought in Fred Stinchcombe, Department Chair of the Information Technology department of Padua Academy as the primary instructor. He will teach the core security skills and best practices in the industry. We will also have working IT and security professionals join us throughout the event. They will provide context and insights about essential, day-to-day activities based on today's security job roles.

Impact of Virtual Mentorship in HISD



Audience

10 Grade CTE Instructors, CTE Career Advisors & High School Counselors

Thursday, June 17th, 2021

11:00 AM - 12:00 PM

Following up on our previous session during the 2020-2021 school year, The Five Network is back to share with us the impact of FIVE's virtual mentorship program on HISD students in their first year. Five Network will review with you a detailed *Impact Report* highlighting FIVE's career curriculum, mobile app interactions, and mentor/mentee pairings of students at *Waltrip High School and Jane Long Academy*. Five Network is also back with another opportunity to bring FIVE to all HISD 10th graders for the 2021-2022 school year! If career readiness training and scalable student mentorship is a priority for your high school next year, please join us. For any questions or preliminary registration, please email isabel@thefivenetwork.com.

Click here to join the meeting

OneSource Course #1452214

Session Facilitators

Isabel Bolivar, Program Manager & The Five Network Team

HISD Contact Information: SWHITMO1@HOUSTONISD.ORG



It's Story Time!

The Career Readiness Department invites our elementary family to join us for "Story Time," our new interactive hour where students can engage in Career Ready concepts and conversations. Lessons and activities will be available for continued at-home exploration. Sessions are hosted on Microsoft Teams. Click HERE for our Career Ready Wagon Story Time links, dates, and times!

For more questions or more information, please email Echos Blevins at <u>Echos.Blevins@HoustonISD.org</u> or please email Melanie Martinez at <u>MMARTI96@HoustonISD.org</u>.





Career and Technical Education



POWER INTERVIEW WITH THE SAUCE BOSS: Tyla-Simone Crayton ON ENTREPRENEURSHIP, EMPOWERMENT AND LEADERSHIP

ON WEDNESDAY, MAY 19, 2021 5:00 - 6:00 PM CST MODERATED BY:

Deanea LeFlore, Senior Director, Partnerships FROM THE ION





The Virtual Innov8 4 Kids Challenge A Mixed Reality and Gamification Challenge July 16th, 2021 - July 18th, 2021



Help us innovate the next generation of patient care through technology!

Children's Health System of Texas is proud to launch our first Innov8 4 Kids Virtual Challenge! This is a fun, interactive virtual event where we encourage students and professionals to create technology prototypes that can have an impact on Children's Health.

The challenge will span **3 weeks**, leading with a series of mini-challenges and culminating with a **3-day virtual hackathon**.

It's an opportunity to showcase your skills, compete for prizes, and build something that can truly make a difference. Areas of interest include mobile apps, augmented reality, virtual reality, gamification, to name a few.





ABC/CMEF Required Documentation

- Registration and Release Form High School Student All items must be completed and legible.
- All Written Exams and Performance Profile Sheets must indicate the Module Number and Suffix.
- Written Exam The following items must be included and legible (The following does not apply when using the NCCER Online Testing System):
 - Student's First and Last Name
 - Student's NCCER Card Number
 - Exam Date
 - Numeric Grade
 - All Exam suffixes must match Performance Profile Sheet suffixes.
 - If using Scantrons, each Scantron must include the Module number and bullet items above. A single copy of the exam must be included for each exam that Scantrons are used.
- Performance Profile Sheet The following items must be included and legible:
 - Student's First and Last Name
 - Performance Profile Date
 - Training Program Sponsor ABCGH or ABC of Greater Houston
 - Instructor Name
 - Rating Levels Write the number 1 indicating the student passed the task.
 - All Performance Profile Sheet suffixes must match Written Exam suffixes.
- Registration of Training Modules Create and submit a Registration of Training Modules for each class. Do not combine all classes and submit them collectively as one Registration of Training Modules. Do not include student names who have not submitted a completed NCCER Registration and Release Form to their instructor.
 - Follow the How to Submit Registration of Training Modules located on the NCCER website at <u>nccer.org</u>. Click Support, click Training Module Submissions, and then click Submit Registration of Training Modules and then follow the "how to" instructions.
 - ATS Name ABC of Greater Houston
 - TU/ATEF Name Open the drop-down menu and click the name of the school campus.

When using the NCCER Online Testing System, a Registration of Training Modules is not required. Module Exam credit is automatically given upon successful completion of the online exam.

Final Documentation Verification – Deliver a copy of each student's Registration and Release Form, graded Written Exam, rated Performance Profile Sheet, Craft Training Teacher Evaluation Form, and a copy of the Registration of Training Modules for each class to the CMEF office. Student documents should be organized in the same alpha order as they are listed on the Registration of Training Modules. Per student, the documents should be organized with the Registration and Release Form first, followed by the Module Exams, and then the Performance Profile Sheets in numeric module sequence.



Distance Learning Event Schedule 2021

SUMMER EVENTS

Cyber Safety and Human Trafficking Awareness for Educators June 17th, 2021

There is an inseparable link between Human Trafficking and the Internet. This presentation will highlight the nexus between pornography, trafficking, and grooming techniques used by predators. Gain an understanding through examples of direct messages used to lure students away from their homes, and most importantly how to have the uneasy but necessary conversations with your student. Thank you to Love People Not Pixels and Dr. Nissi Hamilton for partnering with us to provide valuable videos throughout this presentation! Learn more about this FREE session and register here.

Cyber Safety Awareness for Educators July 8th, 2021

There are a plethora of cyber safety concerns and forms of online victimization. In this presentation you will get a brief overview of potential online dangers, cybercrime trends, popular social media and gaming platforms, and online monitoring tools to assist you in keeping your student safe while using the internet. Learn more about this FREE session and register here.

Reporting Disclosed and Suspected Child Abuse & Neglect for Educators July 22nd, 2021

Signs and symptoms of all forms of child abuse are discussed, including neglect and human trafficking. Current laws are reviewed and resources provided on handling disclosures and required duties to respond. Learn more about this FREE session and register here.

Texas Statewide Network of Assessment Professionals (Online) July 21st, 2021

This TETN is intended to provide members of Texas Statewide Network of Assessment Professionals (TSNAP) with assessment updates. The TETN is facilitated by members with presentations from TEA. Learn more about this FREE session and register here.





What Is the Inclusive Practices Conference?

Tuesday, June 15th, 2021 - Wednesday, June 16th, 2021

Registration for the 2021 Conference is now open!

Designing learning environments that ensure students receive quality access to the general curriculum is challenging. Educators are faced with a wide range of learner variability in their classrooms. To address this variability, educators need professional development opportunities that focus on evidence-based practices for instruction.

The goal of the **Inclusive Practices Conference (IPC)** is to provide educators with high-quality professional learning experiences covering a wide range of topics designed to build their capacity in evidence-based practices for instruction. The Inclusive Practices Conference offers attendees a wide variety of opportunities to hear from national, state, and local experts through general and concurrent sessions.





2021 Virtual STEAM Academy

Region 4's 2021 Virtual STEAM Academy Conference will be held on Thursday, June 17th, 2021. Our goal is to provide an exceptional hands-on and interactive STEAM-focused professional learning experience for all attendees. This event is aligned with Texas Education Agency's (TEA) STEM education efforts and goals, which include:

- ensuring equitable access to STEM programming across Texas;
- increasing student outcomes and helping guide students into relevant and engaging pathways that prepare them for future learning; and
- vertically aligning efforts to allow earlier exposure to STEM-integrated thinking.

Can a virtual conference provide a hands-on and interactive experience? Yes, it can! Our commitment is to provide the same conference experience in a virtual environment as we would provide through a face-to-face conference. This exciting event will include an opportunity for you to engage with STEAM tools and resources as solid professional development is facilitated virtually.

We will have a limited number of hands-on sessions. These hands-on sessions are inclusive of a tool or resource and the supplies needed for the session will be shipped to you prior to the conference.

For more information, click <u>here</u>.



UHD NSTI TRANSPORTION CAMP – VIRTUAL

New Extended Application Deadline: June 1st, 2021

A program for high school students (9th, 10th, 11th, 12th) who are interested in transportation, materials, land/sea/air transportation, and SAT Prep and Preparing for College Success

Carefully read all questions and complete the entire application.





Virtual NSTI Transportation Day Camp July 2021

National Transportation Summer Institute Land/Sea/Air

The UHD Scholars Academy



The UHD Scholars Academy (SA) is an academically competitive program in the College of Science and Technology (CST) that promotes scholarship and student success for UHD undergraduate students majoring in Science, Technology, Engineering and Mathematics (STEM). A major part of

our mission is to increase the number of academically capable students graduating with degrees in the STEM fields, and to increase the number of those choosing to further pursue graduate and professional degrees. This competitive program is made possible by The Brown Foundation, Inc., National Institutes of Health, National Science Foundation, U.S. Army Research Office, U.S. Department of Education, Welch Foundation, U.S. Nuclear Regulatory Commission. and UHD Donors.

Camp Participants

Consideration for this **Summer Only Program** requires submission of an <u>Online Application!</u> Items needed for the online application include: • A completed online application

Recommendation form

- One-page student essay (upload)
- Unofficial transcripts (upload)
- Signed Informed Consent Forms (upload)

NEW Extended Deadline DUE by: <u>June 1, 2021</u>

University of Houston-Downtown

July 5—July 16, 2021 (2-weeks) 9th, 10th, 11th, 112th Biotechnology/Life Sciences Land, Sea, Roadways, Safety, Air Laboratory Experiences at home & Virtual Experiments Virtual Field Trips Speaker Series SAT, Math Prep Career & Industry Program All Camp STEM Fees are paid by the National Transportation Institution and Texas Dept of Transportation for qualifying recipients. Transportation costs are the responsibility of each participant and their family. Apply Online at this Weblink:

http://uhd.co1.qualtrics.com/ife

/form/SV_eQhRIYNj7ASIxrU

Contact the Scholars Academy Website: www.uhd.edu/scholars Email: parkerm@uhd.edu Phone: 713-222-5344 Address: UHD Scholars Academy One Main Street, Suite 725-North Houston, TX 77002-1001

NSTI Lead Awardee Name: **University of Houston-Downtown** One Main St., Houston, Texas 77002

Technical Contacts: Dr. Mary Jo Parker, PI & Scholars Academy Exec Dir. Co-PIs: Drs. Feng, Zhang, Tito, Hasan

> Contact Phones: Voice: 713-221-8471 Email: parkerm@uhd.edu Contact Phone: Voice: 713-222-5344

