

Become an HCC Eagle! Register for classes now.

## Message from Trustee Sean Cheben

**District V** 



Dear Neighbors,

Welcome to a new academic year at Houston Community College. As your District V Trustee, I am fully committed to making sure HCC is prepared to embrace the rapidly changing landscape of higher education and will continue to provide the very best in education and workforce training. As the Fall 2024 semester begins, I encourage you to look towards HCC to enhance and complete your credentials. The energy is vibrant on our campuses and no matter where you are in Houston or even around the world with

our Online College, HCC offers a great setting to continue your academic and professional journey.

## **TSI Prep Boot Camp**

If you are looking to improve your score on the Texas Success Initiative Assessment (TSI), I encourage you to connect with HCC and take advantage of our TSI Prep Boot Camps. These intensive courses will help you understand the various objectives that will be asked on the exam and how to successfully answer the questions.

HCC is currently working with our ISD partners across the HCC service area to finalize dates for TSI Bootcamps tailored to their specific school district for the upcoming school year. High schools or middle schools interested in organizing a TSI Bootcamp should contact Ms. Casey Chavez, Dean of Dual Credit Partnerships, and Initiatives at *casey.chavez@hccs.edu* or (713) 718-7698.

The TSI is a standardized test used by colleges and universities in Texas to determine whether students are ready for college-level work in reading, writing, and mathematics. It plays a crucial role in identifying whether students may need additional support before they can successfully engage in college coursework. For middle and high school students, particularly those interested in dual credit opportunities, the TSI is especially important. Dual credit courses allow students to earn both high school and college credit simultaneously, giving them a head start on their college education. However, to enroll in these courses, students often need to demonstrate their readiness through the TSI.

Meeting TSI College Readiness benchmarks opens a variety of academic opportunities for students. By demonstrating their readiness for college-level coursework, students gain the ability to enroll in college-level classes at HCC for enrichment, and without the need for prerequisites, broadening their academic experience and deepening their knowledge in areas of interest.

Please connect with your local HCC College to find more information on the session in your area or you can begin your search via the HCC website: <a href="https://www.hccs.edu/programs/adult-education/tsi-prep-boot-camp/">https://www.hccs.edu/programs/adult-education/tsi-prep-boot-camp/</a>

## **Cyber Security at West Loop**

The Cyber Security program at HCC is nationally recognized by the National Security Agency (NSA) as a Center of Academic Excellence in Cyber Defense. These classes can be taken as either an associate degree track or as a certificate program offering options that best fit the students' current needs as they look to enter the workforce or enhance their current skills. If you are looking for an academically intensive program with great career opportunities, I encourage you to consider connecting with Houston Community College.

Cyber Security graduates from HCC are well trained to land a job in Entry-Level and Mid-Level jobs as well as general Help Desk and Computer Support Specialist entry-level jobs (the range for those are \$40-60K). Also, the median salary for Information Security Analysts in the Houston-Woodlands-Sugar Land area, is \$114,358. Penetration Testers have a median salary of \$79,418. Computer User Support Specialists have a median salary of \$48,996. You can learn more about salary ranges of these positions and more at <a href="https://hccs.lightcastcc.com/?radius=&region=Houston-The%20Woodlands-Sugar%20Land%2C%20TY4">https://hccs.lightcastcc.com/?radius=&region=Houston-The%20Woodlands-Sugar%20Land%2C%20TY4</a>

Please see the Cyber Center webpage for more information: https://www.hccs.edu/programs/areas-of-study/science-technology-engineering--math/cyber-center/

I along with my colleagues on the Board of Trustees hope that you will take the next steps to connect with Houston Community College and remember you can enroll at any time. Please visit our website at hccs.edu, if you ever need direct assistance contact me via email at <code>sean.cheben@hccs.edu</code> or leave a message at my direct number 713.718.7435. We are dedicated to the success of all students at HCC and our faculty and staff are here to help you along the way.

We look forward to seeing you on campus at Houston Community College! Respectfully,

Sean Cheben HCC Board of Trustees District V

## HCC enjoys seamless transfer agreements with state and national universities

Houston Community College (HCC) has "articulation" agreements with dozens of colleges and universities to allow HCC students to seamlessly transfer their college credits to other higher ed institutions.

"It is a high priority for HCC students to be able to transfer easily to other institutions," said Chancellor Margaret Ford Fisher, Ed.D. "We continue to expand the number of schools that allow our graduates to move onward with full credit for their HCC classes."

A partial list of HCC articulation agreements with Texas universities includes:

- Lamar University
- Houston Christian University
- Prairie View A&M University
- Sam Houston State University
- Texas A&M University
- Texas Southern University
- Texas State University
- Texas Tech University
- The University of Houston
- The University of Houston -Downtown

- University of St. Thomas
- University of Texas

Out-of-state universities which maintain articulation agreements with HCC include:

- Arizona State University
- Colorado State University Global
- Grand Canyon University
- Loyola University
- Missouri State University
- Purdue University Global
- Southern New Hampshire University
- University of Maryland Global Campus
- Western Governors University

Dr. Ford Fisher noted that schools who receive transferring HCC students report that HCC students tend to excel in their course work. "We are proud that our students can move forward with their education or career preparation at these schools," she said.





### HCC offers students resources that foster success

Completing a degree or certificate can be daunting as students balance studies with work and family. HCC eases the way with a variety of services and resources tailored to individual journeys. Here are ways HCC helps students succeed:

Academic advising: Caring and trained advisors act as personal advocates helping with course selections, meeting degree requirements and explaining career pathways.

Financial aid: HCC assists students in navigating aid options, payment plans and emergency funds to help ensure that financial concerns do not hinder academic pursuits.

Library and tutoring: Libraries offer extensive resources, including books, journals and study spaces conducive to academic success. Additionally, tutoring centers provide individualized support, helping students grasp challenging concepts and excel in their coursework.

IT and technical support: Students qualify for a multitude of IT benefits, including the use of software programs and discounts.

Student life: Organizations and clubs foster personal growth and social connections. HCC promotes student involvement through diverse extracurricular activities and events, creating a vibrant college experience.

Specialized support: For students with disabilities or veterans, HCC provides disability accommodations, counseling about veteran benefits, and tailored academic support to ensure equitable access to education and resources.

Career services: HCC helps students find jobs by helping craft compelling resumes and cover letters, experience mock interviews, secure internships or full- or part-time jobs.

Eagle Pantries: HCC helps students with food insecurities through its Eagle food pantries.

Learn more about ways HCC helps students at hccs.edu.

## HCC helped Saja Sosa transition from Pre-K teacher to high-performing engineer



HCC grad Saja Sosa, an electrical engineer at the international energy firm Aggreko, is making waves and breaking down gender barriers.

Sosa's journey exemplifies determination and perseverance and just how flexible studying at HCC can be for those willing to strive toward a goal.

"I chose to attend HCC because it allowed me to balance a full-time job as a pre-K teacher with studying at night and during lunch hours," she said. "I hoped to become a computer engineer."

She shifted her goal after classes with Dr. Juurong Hsieh. "He's an amazing professor, and he ignited my love for After earning an HCC associate degree in science and taking part as vice president of the school's Society of Women Engineers club, Sosa transferred into the University of Texas at Tyler to pursue electrical engineering. Armed with a bachelor's degree, she applied at Aggreko, a leading international provider of mobile modular power, temperature control and energy services, and was offered a role as a field engineer.

After six months of additional training, she passed the requirements to become a certified high-voltage engineer. Her passion and worth ethic were noticed, and she has climbed the company ladder. She is now responsible for top projects for major players throughout the energy

The 29-year-old earns a six-figure salary and hopes to continue climbing the firm's ranks to become a manager.

As the only female electrical engineer at Aggreko, Sosa continues to advocate for women joining the engineering ranks. "It is important to tell young girls not to stop studying subjects that societal stereotyping may discourage them from doing," she reflected. "I'm an example of choose to do."



# electrical engineering," Sosa said. persistence. Girls can do whatever they **TOP 10**

## **DEGREE HIGHLIGHTS**

NATIONALLY



among 2-year institutions awarding associate degrees to international students



among 2-year public institutions in awarding associate degrees to Black students

IN TEXAS



in awarding associate degrees to Asian students



in awarding associate degrees to total students



in awarding associate degrees to Hispanic students

WORKFORCE **DEGREE PROGRAMS** BY ENROLLMENT **DURING FALL 2023** 

- Business Management
- Accounting
- Computer Systems Networking
- Business Technology
- Digital Communication
- Real Estate Welding-Structural
- Automotive Technician
- Interior Design

Nursing

**STUDENT ENROLLMENT** FOR 2022-2023

85,858



Hispanic / Latino **38.9**%

Black / African-American White 26.2%

**14.2%** 

Asian

12.4%

Other 8.4%

**DEGREES & AWARDS OFFERED** 

Associate of Applied Science

**Associate** 

of Arts

Certficate Level 1

Certficate

Level 2

**Bachelor** 

**Degrees** 

Advanced Technical

Certificates

**Occupational Skills** Certificates

**Enhanced Skills** 

Certificates