SAN JACINTO COLLEGESM Spring 2021 Volume 2 · Issue 1 OCILS

CPET joins with Performance Contractors to offer hands-on safety workshop





TRANSFERRING is easier than you think

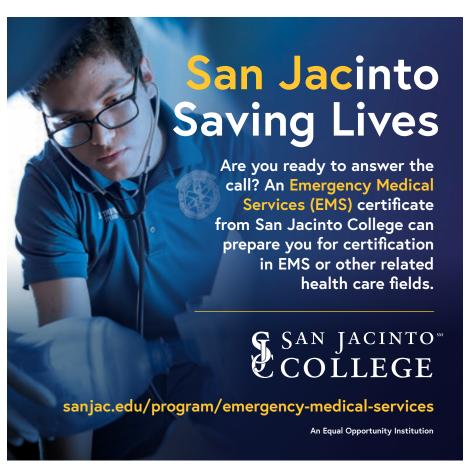
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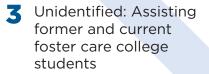








10 CPD: Information technology offers something for everyone



News and Notes from around the College

> **CPD:** Business operations offers custom corporate training

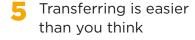
> > Taking the Promise



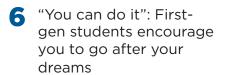
Touched by cancer, alumna fights back through accurate data



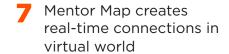
Pledge



Music programs take their talents online



CPET joins with **Performance Contractors** to offer hands-on safety workshop



18 Choose Your Path: Guide to Careers



TRANSFERING



13 ALUMNI ASSOCIATION

Keeping students connected to campus in a virtual setting

All images depicting students and employees without face coverings were taken prior to the COVID-19 pandemic.

SAN JACINTO^M COLLEGE

Questions about San Jacinto College programs and services described in this publication should be directed to the Contact Center at 281-998-6150. Comments or questions about the publication can be directed to the San Jacinto College Marketing, Public Relations, and Government Affairs Department at 281-998-6152.

Executive Editor: Amanda Fenwick, Vice President, Marketing and Public Relations

Editor: Torrie Hardcastle, Director of Public Relations

Contributing Writers: Torrie Hardcastle, Courtney Morris, Melissa Trevizo, and Andrea Vasquez

Contributing Photographers: Courtney Morris, Melissa Trevizo, and Andrea Vasquez

Visit San Jacinto College online at sanjac.edu. Call us at 281.998.6150.



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About San Jacinto College

Surrounded by monuments of history, industries and maritime enterprises of today, and the space age of tomorrow, San Jacinto College has served the citizens of East Harris County, Texas, since 1961. The College is fiscally sound, holding bond ratings of AA and Aa2 by Standard & Poor's and Moody's. San Jacinto College is among the top 10 community colleges in the nation as designated by the Aspen Institute for Community College Excellence and was named an Achieving the Dream Leader College of Distinction in 2020. The College serves approximately 45,000 credit and non-credit students annually and offers eight areas of study that put students on a path to transfer to four-year institutions or enter the workforce. San Jacinto College's impact on the region totals \$1.3 billion in added income, which supports 13,044 jobs.

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NEWS NOTES

FROM AROUND THE COLLEGE

COLLEGE NAMED A FINALIST for national Bellwether Award

San Jacinto College was named one of 10 national finalists for the 2021 Bellwether Award in Workforce Development, awarded by the Community College Futures Assembly to the most innovative community college workforce program in the nation.

The College's entry for this year's competition was titled "Crosswalks Linking Apprenticeship Training and Workforce Courses: Blueprint for a Statewide Model."

Dr. Sarah Janes, San Jacinto College associate vice chancellor for continuing and professional development, has been leading a statewide effort to align apprenticeship training with credit that can be awarded for workforce education courses. Through funding from the Texas Workforce Commission and the Texas Higher Education Coordinating Board, Dr. Janes is leading a team of College faculty and staff and industry experts to devise crosswalks for 10 initial programs. The work was presented virtually at the College Futures Assembly conference, where San Jac's project was judged alongside nine other entries from across the country.

The Bellwether Awards are an integral part of the Community College Futures Assembly, focusing on cutting-edge, trendsetting programs that other colleges might find worthy of replicating. The awards are widely regarded as the nation's most competitive and prestigious recognition for community colleges and are presented annually to colleges with outstanding and innovative programs or practices in three categories: workforce development, instructional programs and services, and planning, governance, and finance.

"We were thrilled to be a finalist for the prestigious Bellwether Award," said Dr. Janes. "San Jacinto College is proud to be an innovator and leader in workforce development, and having our program recognized nationally is a testament to our commitment to our mission."

Last year, San Jacinto College's LyondellBasell Center for Petrochemical, Energy, & Technology was recognized as a finalist in the competition, and in 2019, the San Jacinto College Maritime program won the Bellwether Award in the workforce development category.

TAKE 8-WEEK CLASSES after spring break!

If you weren't quite ready to tackle your educational goals right at the start of 2021, no worries! Relax and then hit the ground running with San Jacinto College's 8-week classes, which begin Monday, March 22, after spring break. Whether you're looking to further your career, enhance your skills, or just try a new hobby, San Jac has you covered. Registration is open now for these 8B spring classes.



Students have multiple options for course delivery with "San Jac My Way," which offers five different ways to learn, both in person and online: Online

Anytime, Online on a Schedule, Face-to-Face, Hands-On Hybrid, and Flex Campus.

- ONLINE Anytime allows students to take classes online, at any time. This is the most flexible of the four options, allowing students to work on coursework whenever their schedule allows, without having to come to campus.
- The ONLINE on a Schedule option also delivers coursework online, but the lectures and virtual instruction will occur at specific times on certain days, just as a typical face-to-face course would occur.
- FACE-to-FACE classes will take place in person on campus, with reduced class sizes and social distancing measures.
- Hands-On HYBRID is for the technical and applied skill courses. Most class instruction will be delivered online. Students will come to campus in small groups to complete hands-on learning and practical testing.
- The FLEX Campus option allows students to spend some time in the classroom with an instructor, in addition to online learning. Small groups of students in each class will have the option to attend in person, following all CDC and College health and safety protocols, while the remaining students will access the same coursework online. The small groups will rotate so all students in a class have multiple chances to attend in person, although it's never a requirement to attend in person.

Student services will remain available to all students enrolled this spring, regardless of which type of course they select. Services include online tutoring and advising, on-campus document drop-off, and virtual appointments for things such as admissions, career services, dual credit, financial aid, testing, veterans services, and more.

Visit sanjac.edu/my-way to learn more and to register.



FOUNDATION RAISES MORE THAN \$8K for Giving Tuesday

The San Jacinto College Foundation raised \$8,640 as part of its Giving Tuesday campaign in December.

Widely known as a global day of giving back, Giving Tuesday originally began in 2012 as the first Tuesday after Thanksgiving, with the idea of encouraging people to do good. Since then, it has grown into a global movement that inspires millions of people to give, collaborate, and celebrate

All proceeds raised from the San Jacinto College Foundation's Giving Tuesday campaign will benefit the Harris County Promise Program at San Jac. In partnership with Pasadena ISD and Good Reason Houston, the Harris County Promise program at San Jac provides up to three years of free tuition and additional support to high school graduates from Dobie High School, Sam Rayburn High School, and South Houston High School who take the Promise Pledge to become Promise Scholars.

▶ For more information about the Promise program at San Jacinto College, visit sanjac.edu/promise.

CHANCELLOR'S 2020 ANNUAL REPORT now available

We all know 2020 was a challenging year, but the San Jacinto College community came together like never before, and we're excited to share more about this monumental year with you.



The Chancellor's 2020 Annual Report is now

available at sanjac.edu/report-community, where you can view interactive content online or download the PDF version of the report.

Inside, you'll find stories highlighting the resilience of our students and staff, along with spotlights on our new campus and some of our new programs that launched despite the challenging environment. You'll also find some staggering statistics about the College's COVID-19 response, quick facts about our student demographics, and recaps on the year's financials, social media, and more.

Visit sanjac.edu/report-community to take a look back on 2020 at San Jac. ■

Unidentified: Assisting former and current foster care college students

● By Andrea Vasquez | Photo courtesy of San Jacinto College

Being a homeless woman and a convicted felon on the streets of Chicago was more than a reality check for Veronica Capozzoli. As she grew up in group homes like many other foster youths, a date loomed over her head with each year that passed. Two weeks after her 21st birthday, she aged out of the system. That day, the facilitator of her group home grabbed a box of garbage bags and told her she had until 5 p.m. to pack her things and leave. That night she was homeless. With nowhere to go and no one to turn to, everything became about surviving.

One of the most underserved student populations in colleges across the country is current and former foster care youth. According to the Office of Community College Research and Leadership, approximately 20,000 youth age out of the foster care system each year. Of those, only 70 percent aspire to attend college but delay enrollment more than their peers, and only 1 in 10 of those eligible enroll. Maybe those numbers would increase if students like Capozzoli knew about the State College Tuition Waiver or Education and Training Voucher, which provides free college and career training for former and current foster care youth. This is what sparked San Jacinto College's Phi Theta Kappa (PTK) Alpha Gamma Zeta chapter's annual Honors in Action Project of hosting a virtual speaker panel on foster care youth college resources. Sometimes simply not knowing about the resources available for foster youth can ultimately be the barrier that keeps them from attaining their dreams.

"It all comes down to self-identification." said Dora Trevino, San Jacinto College counselor and foster care liaison. "When students fill out their FAFSA financial aid application, there is a question that asks if they were formerly in foster care after age 13. Many students skip the question or answer incorrectly, such as putting their foster care parents' information down, not realizing that they need to establish themselves as an independent youth. This is a simple correction that can be made to their FAFSA application, but so many don't know they can fix that. While we always want to respect their privacy, we also want to know who these students are so we can advocate for them and get them the resources they need, especially when it comes to funding their education."

Being a homeless woman and a convicted felon on the streets of Chicago was more than a reality check for Veronica Capozzoli.

The Texas Tuition and Fee Waiver applies to former and current foster care youth and waives tuition and fees at state-supported colleges and universities in Texas. Students must activate the waiver before the age of 25, and they must submit the waiver each semester to their college or university's business office.

The Education and Training Voucher (ETV) is a federal need-based scholarship and is also available for former and current foster care youth who are at least age 16 and likely to remain in foster care until age 18 or those who age out of foster care but are not yet 23. Eligible students can receive up to \$5,000 per school year up until the month of their 23rd birthday.

In addition to these financial resources. former and current foster care youth can also apply to get a discounted METRO Q-card for transportation and access health and human services (e.g., Medicaid and Temporary Assistance for Needy Families), community mental health resources, and San Jac resources like the food market, coat closet, tutoring, and more.

After 10 years of selling magazines door to door across the U.S., Capozzoli said she found God, her self-esteem, and for the first time the belief that she was worth something. Within that time she got her felony charge expunged from her record with no legal assistance, a barrier that had taken many opportunities away from her. In 2016, after moving to Houston and enrolling at San Jacinto College, she shifted her life trajectory. She was making A averages in all of her classes, joined the PTK Honor Society, discovered, genuine friendships, and did something she never really allowed herself to do—dream. This past Christmas, she celebrated in her very own home that she purchased herself, something Capozzoli says she never imagined being possible.

"Getting my degree has redefined me and the legacy that I'm going to leave," she said. "It has given me the confidence, encouragement, and the drive to do something to help other young adults out there like me. I want to help the youth in the system that are getting ready to age out, the ones who have nothing and no one. Because of my education and the bridges I am building, I have plans for an independent living program for young girls who are wards of the state. It will



Veronica Capozzoli

teach them the basics about how to live a life as an adult, and it's going to be taught by someone who lived that same life and experienced it the hard way—not the corporations or the system. Someone who IS them, who defied all odds, and who refused to become a statistic."

▶ For more information about former and current foster youth resources, including the Texas Tuition and Fee Waiver and ETV, visit sanjac.edu/student-services/ student-support/student-supportresources/foster-care-alumni.

In 2016, after moving to Houston and enrolling at **San Jacinto** College, there was a total trajectory shift in her life.

Touched by cancer, alumna fights back through accurate data

• By Courtney Morris | Photos courtesy of Elizabeth Harvey

Elizabeth Harvey fights cancer.

Although she has never received a cancer diagnosis or treated cancer patients, the San Jacinto College alumna fights by ensuring accurate patient data.

Oncologists, radiologists, and surgeons might snag the spotlight, but certified tumor registrars are critical to doctors and researchers worldwide. And Harvey, who works for the Texas Cancer Registry, has plenty of reasons to be passionate about cancer research: four immediate family members, in fact.

19 Years in the Making

The journey toward a cancer data management career was winding, but once Harvey got there, the field was a perfect fit.

In 2014, her mother received a Stage 4 kidney cancer diagnosis. Harvey and her sisters cared for her until she passed away in 2016

Losing someone so close brought Harvey to a crossroads in life. Thanks to her San Jac interior design training, she had built a successful two-decade career decorating model homes. On the side, she had also run a nonprofit animal rescue group.

Handling animals and arranging furniture both demanded physical energy, but these jobs also involved research. Harvey enjoyed analyzing design trends and writing policy and procedure manuals.

"I wanted a career that I felt was more brain and less brawn," she said.

One of her sisters, then a San Jac administrator, helped her explore the College's programs. Harvey settled on the cancer data management program, which blended her researching, writing, and analytical thinking skills.

"But the biggest thing was I felt it was a tribute to my mother," she said. "This is a field where I could make a difference for people."

Preparing for Precision

In spring 2017, Harvey enrolled in the program. Since she lives near Austin, the online courses gave her flexibility to

continue her design work during the day and study on evenings and weekends.

"I absolutely loved it," she said. "At this point in my life, I was self-motivated, could schedule myself, and get everything done on time."

Except for two coding classes that involved live webinars, all classes were on her own schedule. She learned how to create abstracts from patients' medical records — recording demographics, diagnoses, treatments, and health status.

What Harvey didn't expect were very precise coding rules and eight or more manuals to grasp, but adjunct faculty member Linda Kenyon said she had the drive to master the content. According to Kenyon, certified tumor registrars collect more than 200 data points on each patient, telling "each patient's story of diagnosis and treatment."

"You have to see that what you are doing is something bigger than yourself," she said. "The data collected today will be used by physicians to explain what works and what to expect to the next generation of cancer patients."





Elizabeth Harvey (at left) with her mother and (above, middle) with her sisters.

Telling Each Patient's Story

Harvey's job at Austin's Texas Cancer Registry happened thanks to an extracredit assignment. After meeting with TCR department heads for a report, she fell in love with the workplace.

"I inquired about positions, and they told me to send my resume," she said. "They hired me two months before I finished the program at San Jac."

Harvey earned her advanced technical certificate in December 2018, then passed her exam to become a licensed certified tumor registrar several months later. She started at TCR with solid skills thanks to her San Jac training.

"It really prepared me to sit for the exam and hit the ground running for my job," she said.

As a program specialist, Harvey helps with quality assurance and team training. She writes and updates TCR's cancer reporting manual and creates webinars about coding changes.

"A patient is diagnosed with cancer," Harvey said. "They may have a report from the hospital that diagnosed them, a lab, and a surgery center. We take all the information from those different facilities, consolidate, and edit as needed for more accurate data."

Afterward, TCR shares the information with a national registry. Doctors, researchers, and others in the cancer field worldwide use it to develop and fine-tune treatments.

"This is a career where everyone works hard to help each other," Harvey said. "To make data meaningful, it has to be consistent, accurate, and timely."

Finding Her Niche

Besides having a passion for details, Harvey pursued cancer data management for personal reasons.

In addition to her mother, Harvey's father passed away from brain cancer. Both her older sister and twin sister have survived breast cancer.

While cancer is in her genes, Harvey has determined not to let cancer have the final word. She has found her niche as a tumor registrar.

"This is one way I can fight," she said.

Transferring is easier than you think

• By Courtney Morris | Photo courtesy of Ralph Alley

Before starting college, Ralph Alley already knew his goal: to earn an early childhood education degree from Sam Houston State University. Alley enrolled at San Jacinto College to stay with family and ease into higher education.

"I wasn't comfortable making that quick of a change," he said. "I needed to learn independence."

Because of San Jac's low tuition, he could avoid student loans, and transferring to SHSU would be straightforward thanks to both schools' partnership.

"Before I registered at San Jac, I explained with an admissions counselor where I planned to go," he said. "The counselor made sure my classes transferred to SHSU."

Alley applied early, got accepted, and will start at SHSU this fall after wrapping up his associate degree.

"It was much simpler than I anticipated," he said.

Do you want to save dollars by starting college at home? Need the flexibility and convenience of community college while you figure out your career course? While everyone's path looks different, San Jac makes transferring as simple as possible for

Director of student support services Sonia Townsend and educational planners Julie Cleburn and Crystal Moreno share tips to navigate the transfer process.

I haven't chosen my major or transfer university. Where do I start?

As soon as you enroll at San Jac, meet often with an educational planner to ensure you're on track with your goals — and to choose a major if you're undecided. Students usually meet with an advisor at the beginning, middle, and end of their program, but you can meet anytime you need help.

Don't know where you want to transfer? Educational planners can help you decide by exploring your career options.

"We like to start with the end goal in mind and work our way backward," Townsend said. "Not all universities offer the same majors. That's why it's important to select the university best suited for your academic and career goals."

Even if you plan to stop at an associate degree or certificate, don't discount transfer advising. You may find you need a bachelor's degree to advance in your career, or an economic slump may prompt you to advance your skills or pursue a different career.

"Life has a funny way of throwing twists and turns in the way of our neatly laid-out plans," Moreno said.

Action Step: For advising and other academic needs, schedule a virtual appointment. Visit https://appointments. sanjac.edu. Select "Educational Planning, Counseling, and Completion" as the department and "General Advising" as the reason for the visit.

I know my transfer university. Now what?

Transferring is basically a two-step process:

(1) Applying to the university

(2) Sending a transcript from San Jac

"But the process can get complicated depending on where you want to transfer and the respective program or universityspecific requirements," Cleburn said.

Usually, you can complete most lower-level requirements for your bachelor's degree at San Iac.

During your advising appointments, an educational planner will guide you through the overall transfer process:

- Discuss your course progress
- Ensure you're taking only necessary courses for your credential and transfer university



Ralph Alley tours Sam Houston State University, his next stop after San Jac.

- Check that your grades meet your university's GPA requirements
- Review university admissions deadlines
- Whenever possible, connect you to a transfer advisor from the university

"Once you choose a university, we recommend you begin to develop a relationship with a transfer advisor at least one year before transferring to discuss the admissions process, financial aid dates, and scholarships," Townsend said.

Advisors at both San Jac and your future university will help you along the way.

Action Step: Visit sanjac.edu/universitycenter to learn about transfer advising virtual events with specific universities. Or visit https://appointments.sanjac.edu, select "Transfer Advising," and schedule a personal appointment. If a time slot or specific university is not available, email university.center@sjcd.edu.

I'll be a successful transfer student if I...

Adopt these strategies:

1. Plan. Moreno says universities have earlier deadlines than community

colleges for admission and financial aid, so you must remember the dates.

"There is usually little to no wiggle room on these deadlines, so planning is key!"

- 2. Connect with a university transfer advisor. This shows your interest. Especially during COVID-19, universities offer campus tours, events for specific majors, and one-on-one transfer advising virtually.
 - "Reaching out to the university lets them know you are getting your affairs in order for transferring and helps them know you may need assistance so they can check on you," Moreno said.
- 3. Manage your time. You're probably juggling a lot already. Keep a list of all your transfer to-do items. Cross them off as you complete them.

Action Item: Many universities offer an admissions checklist. Check with your transfer institution for this resource.

Help! I feel overwhelmed.

We hear you, but transferring is doable! San Jac has 25 transfer partnerships (called articulation agreements) with four-year institutions to ensure you know what will and will not transfer. This saves you time and money.

Even if you're transferring to a university San Jac doesn't have a partnership with, an educational planner can guide you through the process. Schedule a virtual appointment or visit your campus educational planning, counseling, and completion office.

Some final tips:

- Complete your associate degree before transferring. It's a valuable credential.
- Apply early to your transfer institution.
- Connect with San Jac after you leave. Career services can help you with job searches and resumes, educational

Continued on Page 17

"You can do it"

First-gen students encourage you to go after your dreams

By Courtney Morris

Achieving an associate degree has motivated Veronica Robles to go to great lengths. Before COVID-19, the San Jacinto College student boarded three Metro buses to travel to classes and three to get home.

"I didn't have a working vehicle that one of my family members could drive me to the College," Robles said. "I cannot drive due to having seizures and blackouts."

She wouldn't let her challenges — managing a learning disability or being the first in her family to pursue a degree — hold her back.

Robles numbers among many who have enrolled in San Jac as first-generation college students (those whose parents never earned a college degree).

When your family hasn't finished college or doesn't understand your desire to pursue it, you might feel nervous navigating higher education. We asked three first-gen students to share their stories. If they can do it, so can you!

Tell us about yourself.

VERONICA ROBLES:

I was born and raised in Houston and graduated from Houston Can Academy in 2005. I have started writing my own dramatic monologues for acting ... one about my current situation called



Veronica Robles

"Not Giving Up" and one about my love of ice cream and theatre. I'm pursing an Associate of Arts in

theatre and film.

KAWENA KAHOIWAI: I was raised in a loving home by my grandparents, and I graduated from Waipahu High School in Hawaii



Kawena Kahoiwai

in 2015. I love to create things with my hands like arts and crafts. I'm earning an Associate of Applied Science in welding.

RICARDO AGUILAR:

I graduated from Channelview High School in 2018. I enjoy drawing, painting, and reading and writing poems. I'm going for an Associate of Applied Science degree in business management. I'm



Ricardo Aguilar

currently a part-time student and full-time hardware lead for Home Depot.

Why did you pursue college?

ROBLES: I was not going to let my learning disability hold me back or a counselor who told me I didn't belong in college — to stay home and take up a hobby. Everyone deserves to have an education no matter what challenges one has to face in their life.

KAHOIWAI: As I was growing up, I knew I wanted to go to college and pursue something that would help me be successful in life. I wanted to be someone my future children and grandchildren would be proud of.

AGUILAR: I love the idea that you can expand your brain and learn more — not only from life but from education. My parents have associate degrees, but none of my siblings do. I wanted to be the first grandchild and son in my family to get a bachelor's degree and then master's.

What was college like in the beginning?

ROBLES: I was nervous and scared enrolling at 30. I felt that other students would make fun of me. To start taking classes, I spoke with a disability counselor on what classes to take and to get an accommodation letter to give my professors of what I needed to complete my assignments or exams. My professors encouraged me not to give up on myself with the challenges I deal with and gave me the opportunity of a lifetime to work for them as a teacher's assistant.

KAHOIWAI: I was scared at first because I thought people would never accept me, but most everyone has accepted me and loved me for who I was. I wanted to go to San Jac to get a life science degree, but I changed my career path. I didn't have a clear vision, but now I do. When I had good people who supported me and my decisions, it helped me a lot.

AGUILAR: Transitioning from high school to college was more complicated than I thought it would be. You are on your own now. It's a wake-up call to get on top of your game or get on top of working. I faced a lot of pressure — demands of work and personal pressure. I had to learn it was OK not to understand everything, and I found it helpful to help other students.

What has been the biggest challenge you've faced?

ROBLES: Finishing my fall 2020 semester and finding out I have a lesion and spot on the left side that is deep inside my brain. I was diagnosed and handling this during the COVID-19 lockdown on top of trying to finish my college work on time for my professors.

KAHOIWAI: Some people said I could not do college or that I should not be a welder. I responded by listening to what they had to say and respecting their opinions, but I knew what I wanted to be, and that was a welder. I did not and will not give up.

AGUILAR: The one challenge I faced the most was waking up and getting my

mind focused and ready for online classes. I'm a traditional student. I like to see the textbooks and highlight the words. When I started embracing the online aspect, I got adjusted. I started learning new techniques — how to highlight, take notes, and write down everything that was important.

How have you surprised yourself?

ROBLES: My creativity, determination, and trustworthiness while handling challenges, complexity, and change. I have maintained a positive and healthy family life. I also retook an exam and did better than I expected.

KAHOIWAI: How persistent and focused I can be. I can do anything I put my mind to. I'm going to school full time while working two to three jobs at a time.

AGUILAR: I've made the best grades of any report card I've ever had. It was eye-opening that regardless of how I've seen myself I was actually capable of making a 4.0 GPA for a semester while working full time

What advice would you give to another first-gen student?

ROBLES: Go forward with your education and career because every individual deserves to achieve one's dreams. You can do it, and don't let your challenges hold you back no matter who says what. Never give up because everyone is entitled to be happy.

KAHOIWAI: Never give up on your dreams. Don't let anyone stop you from becoming successful. Stay determined and stay positive. Encourage others and speak life because words are powerful.

Continued on Page 17

Mentor Map creates real-time connections in virtual world

By Courtney Morris | Photos courtesy of Zahra Cope and Michelle Cantu-Wilson

Stressed, frustrated, overwhelmed, Zahra Cope wanted to quit.

The first in her family to pursue college, Cope was juggling full-time classes along with her responsibilities as a wife and mother of two. How could she ever complete her social and behavioral science program at San Jacinto College?

"I remember telling my mentor, 'I'm done. I'm dropping everything.... I'm not equipped to do this," she said.

Cope's mentor listened until she finished venting. Then she offered suggestions.

"Her letting me completely let my frustration out made me realize I didn't need to quit school," Cope said. "I needed to take a deep breath."

Fast forward to today: Cope is pursuing a bachelor's degree in social work. She credits her 1st Gen mentors with keeping her on track at San Jac.

"You can do it alone -- absolutely," she said. "But you can do it with mentors way faster and way better."

In fall 2020, the College began piloting Mentor Map to increase mentoring connections. This app-driven platform not only improves mentor/mentee matching but also creates a virtual environment where students like Cope get the support they need to reach their goals.

Mentoring ... it's not what vou think

In 2019-2020, Rhonda Tompkins, former manager of leadership development, led a project team researching ways to expand mentoring College-wide. This team included representatives from human resources, information technology, and current mentoring programs.



Zahra Cope (far left) with other 1st Gen mentees

During earlier research, Tompkins had learned a thing or two about modern mentoring: First, it goes beyond the formula of a more experienced person guiding someone less experienced. Second, it includes many options -- from peer to peer and groups to tech-savvy people guiding those less tech-savvy. It even includes flash mentoring, a brief relationship focused on one topic.

The project team also discovered Chronus mentoring software, which could create connections, improve administrative aspects, and provide needed data.

"Why couldn't we take these new definitions of what mentoring is, utilize a software app, and connect the entire College community?" Tompkins said. "It really removes boundaries."

Mentor Map, San Jac's branding for the software, was the result.

Platform takes 1st Gen and DSP to another level

While nontraditional mentoring is still down the road, Mentor Map enhances the College's established mentoring programs: 1st Gen and Diverse Student Populations

1st Gen connects students who are the first in their family to attend college with mentors who had a similar background. DSP supports students by advancing equity and understanding. Although diverse is in its title, it is open to any student.

"At first glance, it may seem like we cater to a specific audience, yet diversity encompasses many different students," said Joshua Shankle, DSP team member and retention specialist for the Central Campus iConnect Center.

DSP provides a safe environment for all students, no matter what their background, religious or political beliefs, sexual orientation, etc. Shankle says Mentor Map's virtual environment will increase connection opportunities.

"During these times when so much is being performed online, having a mentoring program that can be completely performed online as well is essential," he said. "This allows our students to stay connected to

difficult times."



You've got a friend in me

After expressing interest and receiving an invitation to join, students and employees complete a profile with personal details and mentoring goals. Through Mentor Map software algorithms, students receive mentor recommendations and can choose the best match.

Mentor and mentee then download a phone app to plan together how long and deep they want the relationship to go. They can also check each other's schedule, set up in-person or virtual meetings, and chat. While the system keeps them on track with push notifications, the student must drive the relationship.

"Mentoring is not about performance.... It's mentee-driven," Tompkins said. "The mentees are the ones to seek out the individuals who can get them where they want to go -- from a career perspective and professional development perspective."

Continued on Page 17

Keeping students connected to campus in a virtual setting

By Andrea Vasquez | Photos courtesy of San Jacinto College

Student engagement activities look a little different these days at San Jacinto College and other colleges and universities across the U.S. Instead of the usual meet and greet, fall festivals, and club meetings, student engagement events have gone virtual. But how do you create a sense of connection in a virtual environment, especially within a new campus that is facilitating nearly all online classes? San Jacinto College student engagement and activities coordinator Brian Bui says it's a community effort.

In fall 2020, the San Jacinto College student engagement and activities (SEA) coordinators combined their efforts to provide College-wide virtual events for students. Annual welcome week virtual activities included a trivia game show, campus coffee hour, and custom airbrush T-shirt art by interactive airbrush artist The T-Shirt Guy. Rather than cancel the campuses' anticipated community fall celebrations, the SEA teams provided a virtual week-long Spooktacular event featuring live Zoom demonstrations, including cooking easy treats, applying special effects makeup, creating nail art, crafting, participating in a virtual escape room, and exploring a cave. Other creative and informative presentations included an accounting game show, stress relief, résumé building, and conversations about mental health and substance abuse.

"San Jac SEA's priority is to create an atmosphere of engagement on the campuses," said Bui. "Having so much support from faculty and staff has been amazing and has allowed us to expand our offerings and the topics of our virtual events. Right now, so many people, especially some of our students, feel alone due to the safety precautions everyone is taking due to the pandemic. Hosting

virtual events still allows us to provide opportunities for students, employees, and our community to connect with each other through similar interests which can really make a difference."

The College also opened its new fifth campus in fall 2020 at Generation Park. Currently, the Generation Park Campus is facilitating mostly online classes, which poses challenges when it comes to student engagement and connectivity. For Bui, creating that sense of campus community starts with the community itself.

"The most valuable thing we depend on is student and community feedback and input," said Bui. "That will help us steer the events and experiences we offer and create for

our Generation Park Campus. We also want to be a part of community volunteer opportunities. Not only does it give us a chance to talk to local residents and potential students about what we can provide, but it also lets them know that we are here for them as community partners."

A large piece of campus engagement comes from student organizations. Despite the virtual environments, creating that momentum at Generation Park will come from needs and interests.

"Students don't always realize that they are the ones that create the organizations we have on campus," Bui added. "Since our student organizations are driven by student



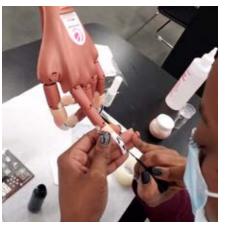
San Jacinto College's student engagement and activities campus coordinators hosted a week-long virtual Spooktacular event in October, showcasing a variety of academic and technical programs that offered fun twists on program information and activities.

interest—whether you're interested in anime, student government, culinary we have a community for you. And you're definitely not limited to just 'joining' something. We want students to create the communities they want and need, and the SEA coordinators are here to support those getting off the ground and running."

Overall, Bui says that students who are involved on campus get the most out of their college experience. Student organizations provide not only campus engagement but also a training ground for skill development for future career aspirations.

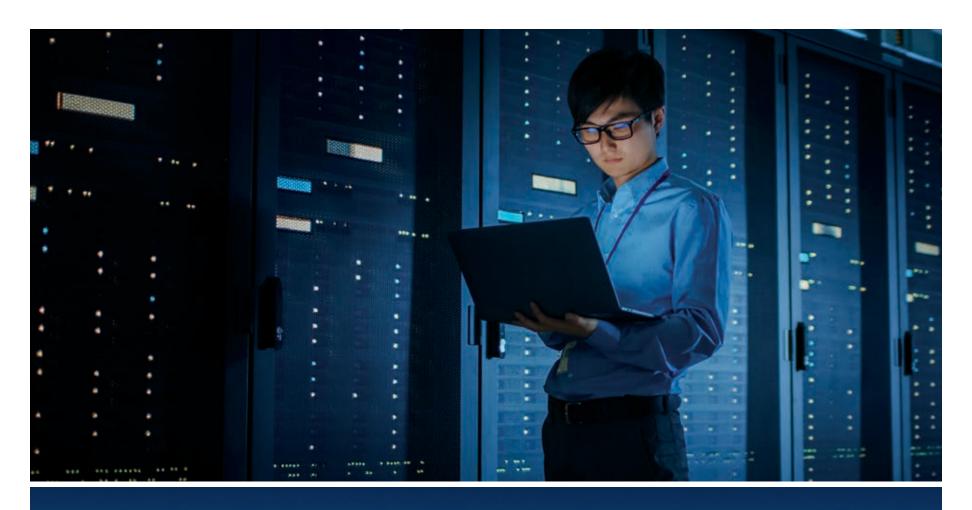
"Student organizations and campus involvement provide a safe space for





students to develop those soft skills that employers want," Bui said. "They also provide opportunities for students to learn how to write and communicate professionally via email, market and promote their events, set and facilitate their club budgets, and so many other skills that you wouldn't necessarily learn just going to and from class every day. We want students to feel comfortable getting involved and to know that there's a space for you here." ■

For more information about student engagement and activities and San Jacinto College student resources, visit sanjac.edu/ engage.



A VERY BRIGHT FUTURE WITH CLOUD COMPUTING

Cloud computing requires skilled digital architects to develop and manage the delivery of software, storage, analytics, and databases over the internet. San Jacinto College is launching an associate degree program to help future cloud architects get the knowledge they need in operating systems, networking, programming, and security for an exciting career in this innovative field.

COMING FALL 2021

sanjac.edu/cloud-computing

The San Jacinto College District is committed to equal opportunity for all students, employees, and applicants without regard to race, creed, color, national origin, citizenship status, age, disability, pregnancy, religion, gender, sexual orientation, gender expression or identity, genetic information, marital status, or veteran status in accordance with applicable federal and state laws. The following College official has been designated to handle inquiries regarding the College's non-discrimination policies: Vice Chancellor of Human Resources, 4624 Fairmont Pkwy., Pasadena, TX 77504; 281-991-2659; Sandra.Ramirez@sjcd.edu.

College Continuing and Professional

Information technology offers something for everyone

Bv Melissa Trevizo

The San Jacinto College Continuing and Professional Development (CPD) information technology (IT) courses are designed for everyone, no matter your skill level, according to Jerelyn Hughes-Glenn, director of the program.

Beginners may take IT application courses in digital literacy that lead to a nationally recognized certification from the Internet Crime Complaint Center (IC3) or Google IT. This program is taught in three modules: computing fundamentals, key applications, and living online. Each module delves into facets of the technology used in today's business world.

"These courses are geared toward individuals that have little to no computer knowledge," said Rosalyn Blakely, adjunct instructor for CPD computer and IT training. "We are here for those who are unemployed, underemployed, or reentering the workforce after a long hiatus. We start with the basic skills and work our way up."

Intermediate offerings that lead to certifications are available for Microsoft Word and Excel individually, Microsoft Applications (a combination of Word and Excel), and QuickBooks Complete with Excel. Some are even offered as one-day, seven-hour courses.

"We see a lot of companies and organizations send their employees to us for training in the one-day classes," said Hughes-Glenn. "Industries all over



our service area utilize our courses to help improve their employees' computer literacy."

The classes are paced to help students master each application in one day through instructor-led projects.

Advanced certification offerings include Azure, Power BI, PowerShell, SQL Server, and Office 365 Administrator. All levels of IT technical certification courses are offered in the areas of programming, networking, security, cybersecurity, cloud computing, database, and data analytics from various vendors.

This spring, courses are available in five modalities: online anytime, online on a schedule, hands-on hybrid, face-to-face, and flex campus. To learn more about these modalities, visit www.sanjac.edu/my-way. ■

▶ To find a list of CPD IT courses, visit www.sanjac.edu/cpd.

Development

Business operations offers custom corporate training

By Melissa Trevizo

The San Jacinto College Continuing and Professional Development (CPD) workforce development training offers courses in three areas: business operations, supply chain management, and entrepreneurship.

"We offer specialized training to students and for corporations pursuing further development of their current employees," said Sheila Wall, CPD director. "If your company has a need for training, we would love to discuss the possibility of customized courses tailored to you."

This corporate training allows companies to hand-pick courses that can be combined and customized to create unique course packages.

"We follow trends and industry and create courses where we see a need," Wall said. "We can meet with industry and develop a custom plan to fulfill their training needs."

One area that has seen a boost since the global pandemic forced almost all training online is the Ed2Go six-week online courses.

"Our Ed2Go portal offers 100 percent online courses in accounting, PMP project management, leadership, sales and marketing, communications, human resources, and much more," Wall said. "These courses can be taken anywhere, anytime and are flexible for most students."

Most courses in CPD business operations, supply chain management, and entrepreneurship lead to industry certifications. For spring 2021, students will find courses in accounting, banking, business, cosmetology, human resources, project management, sales/marketing, supervision, and supply chain.

► To find a list of CPD business operations courses, visit www.sanjac.edu/cpd.

"We offer specialized training to students and for corporations pursuing further development of their current employees." -Sheila Wall



Taking the Promise Pledge

By Andrea Vasquez

Senior year of high school can be an emotional roller coaster, full of highs and lows. Azhia Alvarez worried if her dreams of going to college would be financially possible. Gustavo Almazan decided that he would join the military right after graduation so he could eventually pay for college. Tatyana Johnson had been applying to different universities but wasn't receiving the acceptance letters she'd hoped for. For each, the prospect of being college students was inching further away. That is until four words changed everything; Harris County Promise Program.

In partnership with San Jacinto College, Pasadena ISD, and Good Reason Houston, the Harris County Promise program was established to advance degree and certificate completion and to create a college-going culture among underrepresented high school students. High school graduates from Sam Rayburn High School, South Houston High School, and Dobie High School are eligible to receive up to three years of guaranteed tuition and additional assistance upon taking the Promise Pledge and becoming Harris County Promise Scholars. Other participating Houston-

"We wanted to reach deeper into these communities to give hope to all students to show them that college is an option."

Dr. Allatia Harris San Jacinto College vice chancellor of strategic

area school districts include Aldine ISD (Aldine Senior High School, Eisenhower High School, and Nimitz High School) and Alief ISD (Taylor High School) with partnerships with Lone Star College and Houston Community College respectively.

"Being a first-generation college student, Promise is allowing me to be the first person in my family to attend college," said

Dr. Allatia Harris, San Jacinto College vice chancellor of strategic initiatives, says that the Promise program allows students to realize that college is attainable for everyone.

"We wanted to reach deeper into these communities to give hope to all students to show them that college is an option," said Harris. "Education after high school is critical to their success in order to earn and provide for their families. The Promise program tells these students that they are all welcome and all eligible."

Here are the steps for current high school seniors who are interested in becoming Promise Scholars at San Jacinto College for the fall 2021 semester:



• Take the Promise Pledge. Complete and submit the Promise Pledge by Friday, Feb. 5, 2021, through your high school counselor.

This is the first important step to becoming a Promise Scholar. Completing all steps by the deadlines enables Promise Scholars to receive gap funding to cover the cost of tuition, books, and additional needs.

- Apply to San Jacinto College. Fill out and submit the free admissions application to San Jacinto College by Friday, March 5, 2021, at ApplyTexas.org.
- Submit the FAFSA or TASFA for financial aid. Complete the Free Application for Federal Student Aid (FAFSA) or Texas Application for State Financial Aid (TASFA) by Friday, April 9, 2021. The FAFSA code for San Jacinto College is 003609. For more information on completing the FAFSA or TASFA, visit sanjac.edu/financialaid or FAFSAHouston.org.
- Enroll at San Jacinto College. Complete all of San Jacinto College's "Steps to Enroll", including verifying financial aid, submitting a final high school transcript, and registering for fall classes by Friday, July 16, 2021, at sanjac.edu/steps-enroll.
- ▶ For more information about or completing the required steps for the Harris County Promise program at San Jacinto College, visit sanjac.edu/harris-county-promiseprogram or email San Jacinto College Promise Program Coordinator Chalen Rice at chalen.rice@sjcd.edu.



San Jac relaunches its Alumni Association

● By Andrea Vasquez | Photo by Melissa Trevizo, San Jacinto College

From the time the first San Jacinto College graduate walked across the commencement stage, the College has added numerous alumni to its list of graduates. To reconnect alumni with the College and increase alumni engagement and activity, San Jac is excited to announce the relaunch of the San Jacinto College Alumni Association.

"It's important for San Jac to have an avenue where we can maintain meaningful relationships with former students," said Courtney Hunter, San Jacinto College Foundation coordinator for alumni and annual giving. "San Jac alumni have gone on to do great things in our community and beyond, such as becoming elected officials, working on equipment for the International Space Station, and serving as leaders in a variety of industries, so it's important that the College community and current students be aware of their accomplishments as well."

Hunter adds that the alumni association has a space for everyone. Whether you were a member of the College's original graduating class or one of the students who had to celebrate via a virtual ceremony for 2020 spring and fall commencement, all are invited to join the ever-growing community of San Jac grads. So many share similar stories, while many others have unique stories of setbacks, perseverance, and accomplishing things they never imagined. All of their experiences are able to have a great impact on current students who may be facing similar circumstances.

"Representation is an important aspect of showing students the heights they can reach as well as what an amazing impact education can have on their future," said Hunter. "We also want to be a resource for alumni to network with other alumni and



Dr. Charles Grant, former San Jacinto College North Campus president and founding member of the San Jacinto College Alumni Association.

"Relaunching the alumni association allows us to improve engagement opportunities, reconnect individuals with the San Jac community, and better serve our members."

- Courtney Hunter, San Jacinto College Foundation coordinator for alumni and annual giving

assist with the career goals where possible. Relaunching the alumni association allows us to improve engagement opportunities, reconnect individuals with the San Jac community, and better serve our members. We want the association to evolve and grow through the feedback and support of alumni."

With the cost of higher education steadily on the rise and the current pandemic prompting many students to put their education on hold, community colleges are one of the best economical gateways to get started on a higher education credential. A great way for alumni to make an impact is through memberships or donations to the

San Jacinto College Alumni Association. Proceeds from each membership purchased or donations received support the Alumni Scholarship Fund, established by the association's founding members Dr. Charles Grant and William Palko. Alumni also have the opportunity to give back to the programs that helped them during their time at San Jac. Whether their resource was a scholarship, an academic or technical department, the food market, or emergency funding, there is always an opportunity to pay it forward.

"We all know that education is the key to a better quality of life," said Grant, San Jac alumnus and former president of the North Campus. "It is my dream that every College employee, every member of the College's advisory committees, and every former student of San Jacinto College would become a member of the San Jac Alumni Association. This would be a way to 'pass it forward' and help current students. Although most members of the alumni association are former students, vou can still become a member if you have an interest in education or would like to help a current San Jac student by providing financial support through scholarships."

Currently, the San Jac Alumni Association is hosting a membership drive to support the Alumni Scholarship Fund with a goal of 80 new memberships by May 2021.

For more information on ways to join, get involved, or give to the San Jacinto College Alumni Association, visit sanjac.edu/alumni and sign up for the alumni newsletter, like the San Jacinto College Alumni Association on Facebook, or email alumni@sjcd.edu. Lifetime and one-year alumni association memberships are available.

Music programs take their talents online

By Melissa Trevizo

The San Jacinto College Central Campus music program hosted two livestreamed concerts for the first time in the program's history this year, thanks to the restrictions of COVID-19.

"We have always wanted to livestream our concerts but have never been able to embark on the project until this year," said Lynne Brandt, department chair, music and audio engineering. "It has been quite a learning experience, but I'm looking forward to continuing in the future."

To host a livestreamed music concert, Lynne—with help of Niki Whiteside, assistant vice chancellor of instruction innovation and support for the College had to navigate the copyright process.

"We learned that the publisher of musical pieces doesn't always hold the copyright, and it was our job to investigate who owned the rights to each piece," Brandt said. "We also had to agree that the concert would truly be livestreamed and not replicated or available for view later."

Aside from her crash course in copyright law, Brandt also had to navigate the logistics of putting on a socially-distant livestream. Not only did she involve the

"We have always wanted to livestream our concerts but have never been able to embark on the project until this year. It has been quite a learning experience, but I'm looking forward to continuing in the future."

Lynne Brandt

information technology professionals at the College and the audio engineering program to ensure that the audio and technical aspects were in place, but she had to make sure students and faculty were following COVID-19 safety protocols.

"As an institution we have streamed graduations and speeches, but a concert required special microphones and mixing boards," said Brandt. "Thankfully Les Williams, our audio engineering instructor, volunteered his time to get it just right."

During the concerts, one of the groups, the San Jacinto College Choir, was so large that members had to be creative to remain socially distant.

"During our choir concert we had two groups perform: a smaller chamber choir, who were able to social-distance themselves on stage, and our large choir, who had to perform from the seats of the auditorium to be properly spread out," said Brandt.

The students had been preparing for months, coming to campus about once a

week with their hybrid courses to rehearse and participating in online sectional practice.

"Each of our groups—the chamber, large choir, guitar, and strings—has been working so hard on their pieces," Brandt said. "We were honored to provide them a way to share that hard work with their friends, families, and the community."

The music program also hosted a virtual concert for its Orpheus group, student composers charged to create original music and perform it later in the semester. This year the Orpheus program recorded the composers and interviewed them about their creative process.

"Streaming our concerts online has given us a brand-new way to share our program with new audiences," Brandt said. "It is great for community outreach and for recruiting. Even outside of the pandemic it is a great tool for people to have access to the concerts."







SAN JACINTO COLLEGE MARITIME TRAINING CENTER

- All USCG and STCW maritime firefighting training courses at new on-site fire field
- More than 70 USCG-approved courses
- Kongsberg bridge and engine simulators

SANJAC.EDU/MARITIME

Edward Horton | Edward.Horton@sicd.edu 281-998-6390 | 281-459-5483 | sanjac.edu/maritime

3700 Old Highway 146 La Porte, TX 77571

The San Jacinto College District is committed to equal opportunity for all students, employees, and applicants without regard to race, creed color, national origin, citizenship status, age, disability, pregnancy, religion, gender, sexual orientation, gender expression or identity, genetic information, marital status, or veteran status in accordance with applicable federal and state laws. The following College official has been designated to handle inquiries regarding the College's non-discrimination policies: Vice Chancellor of Human Resources, 4624 Fairmont Pkw Pasadena, TX 77504; 281-991-2659; Sandra.Ramirez@sjcd.edu



MARITIME

CPET partners with Performance Contractors to offer hands-on safety workshop

● By Melissa Trevizo | Photos by Jeff Pearce, San Jacinto College

The Partnership of Petrochemical Leaders (PPL) held its first student engagement event, a contractor safety workshop, at the LyondellBasell Center for Petrochemical, Energy, & Technology (CPET) in December. The program was developed and executed in partnership with Performance Contractors Inc., a top contractor with deep roots in the petrochemical industry.

"The workshop was an absolute success," said Jeff Pearce, coordinator, education and workforce for CPET. "Performance Contractors helped develop and execute the workshop in record time. Their leadership and willingness to step up and get deeply involved with our students was very encouraging and motivating for the students and CPET teams involved."

The workshop engaged students from the process technology, instrumentation, electrical, and inspection technology programs at CPET. The hands-on, fastmoving event had students completing specific safety-oriented tasks in a limited time. Participants were divided into three groups that rotated in a tightly organized schedule through scaffold safety, confined space safety, and process unit safety. Performance Contractors provided a team of seven leaders to guide the students through the course.

"This was absolutely the best day of the semester," said Ashley Zhang, CPET student. "Thank you to everyone involved for bringing this hands-on safety training in for us. This semester has definitely been a struggle, but this event was great at educating us on some very important skills and bringing us together as a group."

On completion of the workshop, the students all received certificates for four hours of safety training to add to their industrial experience and resume.

"The field leaders from Performance Contractors were patient, engaging, and willing to share their hard-earned experience and knowledge," said John Suarez, director of CPET resources, and contractors. "Students overwhelmingly applauded the performance team and asked when they could return for more, having found the experience to be relevant, beneficial, and fun."

Founded in November 2020, the PPL is a consortium of leadership in the petrochemical industry from both the owner and contractor areas. The PPL offers the Petrochemical Leadership Academy, the Expert Speaker Series, student and community engagement, and industry engagement, workshops, and forums. More workshops are being scheduled starting spring 2021. ■

To learn more visit, www.sanjac.edu/cpet.







The workshop engaged students from the process technology, instrumentation, electrical, and inspection technology programs at CPET.





Mentor Map creates real-time connections

in virtual world

Continued from Page 7

Through mentoring, students find someone to support them through adversity, challenge them, and celebrate their strengths. Mentors get to share wisdom from experience, ask the right questions, and be a friend.

Connection still matters in virtual world

What the pilot team didn't expect as it was building Mentor Map was COVID-19. The timing was perfect for a virtual mentoring environment.

When San Jac moved to altered operations in March 2020, faculty and other employees lost face-to-face connection with students. Even as the College continues to offer some classes and services virtually, Mentor Map creates a place for one-on-one relationships to support students however they need.

"It really helps in our relationallychallenged world right now," Tompkins said. "Sometimes an app or piece of software can help bridge those worlds."

"I had to join"

Eventually, Mentor Map may take on alumni and other community members as mentors as student interest builds. For now, it allows students and employees to create relationships with a purpose.

North Campus coordinator for Intentional Connections Gwendolyn Berry joined Mentor Map in the fall. Her purpose is being the mentor for someone else that she needed as a college freshman.

Already working with first-generation college students, Berry wants to expand her reach through mentoring.

"Many of my students are feeling the strain of the pandemic and stressors from life," she said. "As I talked to my students and encouraged them not to give up, I pondered the question 'Are there other San Jac students who feel the same way?' Knowing how positive connections can ... enrich anyone, I had to join." ■

Are You a Match for Mentoring?

Are you a current San Jacinto College student or an employee interested in becoming a mentor? You may request an invitation to join a mentoring program by visiting one of these pages:

DSP: https://sanjac.chronus. com/p/p3/

1st Gen: https://sanjac.chronus. com/p/p2

► To learn more about Mentor Map, contact lamar.mcwaine@sjcd.edu, amy.axtell@sjcd.edu, or shanna.dement@sjcd.edu.

Transferring is easier than you think

Continued from Page 5

planners can help you transition, and our alumni association can help you network

• Get involved at your new university!

"We are here to help you, and you are not in this alone," Townsend said. "Your goal is our goal. We understand this is a new endeavor for you, but you are fully capable. We will guide you step by step." ■

On Track to Transfer

San Jac's top five partnering universities include:

- University of Houston
- University of Houston Downtown
- University of Houston-Clear Lake
- Sam Houston State University
- Texas A&M University
- ► Visit sanjac.edu/transfers for helpful resources!

"You can do it"

Continued from Page 6

AGUILAR: Everyone in class is in the same boat as you, so don't be afraid to ask for help. As long as you're asking for help and giving help, college will be the greatest experience. You might have a tough life or a harder time learning, but that doesn't mean you're beneath anyone. You always want to strive for more, not just the bare minimum.

Choose your path

At San Jacinto College, our mission is to ensure you succeed and to empower you to achieve your goals, redefine expectations, and explore new opportunities.

With eight career pathways, you can equip yourself with the training and tools to succeed in a career, find your place in the world, and pursue the life you've always wanted. If you plan to earn an associate degree and transfer to a four-year university, we can help you along your path. If career training for a certificate or associate degree is more your focus, we can help you find the program that is right for you. Before you register for classes, you should discuss your career goals with a San Jacinto College educational planner. We'll make sure you're selecting courses that meet the curriculum requirements of the certificate or associate degree you want to earn or four-year university you plan to attend. Learn more at sanjac.edu, or call 281-998-6150 to speak with an educational counselor.



Art, Humanities, Communication, and Design

Art & Design Audio Engineering Communications

Interior Design

Modern Languages

Music

Speech Theatre and Film

Career opportunities

(some may require a bachelor's or master's degree)*

Broadcast Technician	\$36,117
Choreographer	\$61,813
Editor	\$66,528
Film and Video Editor	\$46,449
Graphic Designer	\$45,612
Interior Designer	\$54,114
Multimedia Artist and Animator	\$57,651
Musicians and Singers	\$22.60** per hour
Public Relations Specialist	
Sound Engineering Technician	\$64,669



Business

Accounting

Business Administration

Business Management

Business Office Systems and Support

Economics

Entrepreneur

Long Term Care Administration

Paralegal

Real Estate

Career opportunities

(some may require a bachelor's or master's degree)*



Construction, Industry Manufacturing, and Transportation

Air Conditioning Technology (HVAC) Automotive Collision Repair

Automotive Technology

Biomedical Clinical Equipment Technician

Construction Management Technology

Diesel Technology

Electrical Technology

Electronics Technology

Environmental Health and Safety Technology

Global Logistics and Supply Chain Management

Instrumentation

Maritime Transportation

Non-destructive Testing

Pipefitting

Process Technology

Welding Technology

Career opportunities

(some may require a bachelor's or master's degree)*

API Inspector	. \$145,622^^
Automotive Body and Related Repairer	\$38,540
Automotive Service Technician and	
Mechanic	\$39,550
Captains, Mates, and Pilots	\$118,709
Chemical Plant and Systems Operators	
Electrician	\$55,448
Environmental Science and Protection	
Technician, including Health	\$40,913
Heating, Air Conditioning, and Refrigeratio	n
Mechanic and Installer	\$48,779
Helper – Electrician	\$30,609
Helper – Plumber, Pipefitter, and	
Steamfitter	\$35,642
Medical Equipment Repairer	\$42,161
NDT Technician Level I	\$71,884^^
NDT Technician Level II	. \$101,397^^
NDT Technician Level III	
Occupational Health and Safety Technician.	\$53,314
Plant and Systems Operators (all others)	\$41,236
Plumber, Pipefitter, and Steamfitter	\$53,243
Sailors and Marine Oilers	\$36,201
Welder, Cutter, Solderer, and Brazer	\$47,979



Education

Child Development / Early Childhood Studies Teaching

Career opportunities

(some may require a bachelor's or master's degree)*

Child Care Workers	\$21,396
Elementary School Teacher	
(except Special Ed)	\$58,009
Education Administrator, Preschool, and	
Child Care Center	\$42,961
Preschool Teacher	\$26,840
Secondary School Teacher	
(except Special Ed)	\$59,525



Health Sciences

Cancer Data Management Diagnostic Medical Sonography Emergency Medical Services Eye Care Technology Health Information Management Medical Assisting Medical Billing Medical Coding Medical Laboratory Technology Medical Radiography Mental Health Services Nursing Occupational Therapy Assistant Personal Traininer Pharmacy Technician Physical Therapist Assistant Respiratory Care Surgical Technician

Career opportunities

(some may require a bachelor's or master's degree)*

Athletic Trainer	\$59,824
Certified Ophthalmic Assistant	\$51,032^/
Certified Ophthalmic Technician	
Certified Tumor Registrar	
Diagnostic Medical Sonographer	
Emergency Medical Technician	\$34,456
Environmental Science and Protection	
Technician, Including Health	\$40,913
Fitness Trainers	\$35,732
Licensed Practical and Licensed Vocational	
Nurse (LVN)	\$47,758
Medical Assistant	\$32,445
Medical Records and Health Information	
Technician	\$42,515
Mental Health and Substance Abuse	
Social Worker	\$43,896
Occupational Therapy Assistant	\$75,784
Pharmacy Technician	\$34,776
Physical Therapist Assistant	\$72,842
Radiologic Technologist	\$64,492
Registered Nurse	\$79,507
Respiratory Therapist	\$59,927
Surgical Technologist	\$53,692



Public Safety and Human/Consumer Services

Chef Training Cosmetology Criminal Justice Fire Protection Technology Massage Therapy Pastry Chef Personal Trainer Restaurant Management

Career opportunities

(some may require a bachelor's or master's degree)*

40,953
42,621
51,734
60,036
20,981
35,302
62,648
52,509
44,526
19,540



Science, Technology, Engineering, and Math (STEM)

Applications / Programming

Biology

Chemistry

Computer Science

Computer Simulation & Game Design

Desktop Support and Network Administration

Engineering

Engineering Design Graphics (Drafting)

Environmental Science

Geology

Information Technology Security

Mathematics

Microsoft and CISCO

Physics

Web Design

Career opportunities

(some may require a bachelor's or master's degree)*

Accountant and Auditor\$76,309
Agricultural and Food Science Technicians \$47,505
Chemical Engineer\$137,233
Chemists
Civil Engineer\$106,006
Computer Network Support Specialist \$76,184
Computer Programmer\$89,024
Database Administrators\$95,250
Desktop Publisher\$39,929
Drafter\$45,805
Environmental Engineer\$106,637
Environmental Science and Protection
Technicians, including Health\$40,913
Environmental Scientists and Specialists,
including Health\$83,739
Geological and Petroleum Technicians\$60,275
Information Security Analyst\$101,382
Mechanical Drafter
Mechanical Engineer\$98,761
Network and Computer Systems
Administrator\$93,294
Physicists\$99,556
Software Developers (Applications)\$108,408
Software Developers (Systems Software)\$102,435
Web Developer



Social and Behaviorial Science

Anthropology

Government

History

Philosophy

Psychology Sociology

Career opportunities

(some may require a bachelor's or master's degree)*

Anthropologists and Archeologists	\$85,882
Clinical, Counseling, and School	
Psychologists	\$68,865
Counselors	\$61,949
Mental Health Counselors	\$54,018
Museum Technicians and Conservators	\$37,016
Psychologists	\$109,609
Philosophy and Religion Teachers,	
Postsecondary	\$80,091
Political Scientists	\$93,683
Sociology Teachers, Postsecondary	\$79,570
Social Science Research Assistants	\$42,538

Noncredit Classes for Professional and Life Long Learners

Whether you're preparing for a career or picking up a new hobby, the San Jacinto College Continuing and Professional Development (CPD) division offers a variety of noncredit courses for workforce training and lifelong learning. The division's workforce area offers courses that keep workers up to date on the latest technologies in industries in the Gulf Coast region. These courses are available through contract training, open enrollment, and grant funding. Not only does the division provide vital training for workers, but many participants find enjoyment by picking up new skills they've been eager to learn. CPD offers lifelong learning courses to promote leisure learning and to help people extend their horizons. To learn more, visit sanjac.edu/cpd.

Workforce Development and Job Training

Applied Technology and Trades

Business and Professions

Computers, IT, CNC, PLC, and Robotics

Health Occupations

Maritime

Corporate Training and Consulting

Task/Job/Organizational Performance Analysis

Training Needs/Gap Analysis

Measuring Training Effectiveness and ROI

Implementing Effective On-the-Job Training Apprenticeships

Transitioning Training from a Functional Unit to a Business

Train-the-Trainer for Regulatory Compliance

Strategies for Selecting, Training, and Qualifying Shift/ Relief Supervisors

Approaches to Team Training and Diagnostics

Organizational and Human Performance Needs Assessments

Community Programs

Aerospace Education and Workforce

Education

Life Long Learning

Youth Programs

Grants

Adult Education and Literacy

Health Career Pathways Partnership Grant

TWC Business Funding Opportunities

^{*} Salary source: texaswages.com, Gulf Coast Region, 2018 Annual WDA Wages

^{**} Salary source: U.S. Bureau of Labor Statistics

^{^^} Salary source: PQNDT 2018 Salary Survey

^{^^^} Salary source: Payscale, Houston Region

STUDENT SERVICES: WE'RE HERE TO HELP!



STUDENT SUPPORT

Accessibility Services - Accommodations may be available to students with a documented disability. Apply for accommodations at sanjac.edu/accessibility.

Café Meal Assistance Program - This program allows students to purchase meals up to \$8 at any campus café location. Go to sanjac.edu/engage for more information.

Career Services - Explore your career options and get help with résumés, interviewing skills, job searches, and career assessments. Visit sanjac.edu/career-services for more information.

Coat Closet - Students needing cold weather apparel may receive jackets and sweaters by completing the request form at sanjac.edu/engage or visit any Student Engagement and Activities office.

Educational Planning - Receive guidance on degree/certificate requirements to ensure you are taking the right classes for your major. See an educational planner/advisor to review your educational plan. Visit sanjac.edu/educational-planning.

Financial Aid - Resources are available to help students with tuition and expenses. See a campus financial aid advisor for information on applying for financial aid. Visit sanjac.edu/financial-aid.

Food Market - The Food Market is a partnership with Houston Food Bank, allowing students to self-select perishable and non-perishable items weekly throughout the semester. For more information, visit sanjac.edu/food-market.

International Student Services - If you are an international student with an F-1 visa, you can receive immigration advising and social/cultural adjustment assistance. Visit www.sanjac.edu/international-students.

Personal Counseling - Short-term counseling is available for any student who is experiencing challenges with school, home, family, work, or relationships, as well as any crisis situations. Visit sanjac.edu/mental-health-resources for more information

Student Engagement and Activities - There are a wide variety of opportunities for students to get involved on campus. Visit sanjac.edu/engage to learn about athletics, rec sports, student clubs, performing arts, and more.

Testing Center - The campus testing centers administer, report, and store confidential student assessment (testing) records. Visit sanjac.edu/testing.

Veteran Services - The men, women, and families of those who have honorably served our country may receive assistance with educational planning, priority enrollment, certifying veteran education benefits, and other veteran resources. Visit sanjac.edu/veterans.



SCHOLARSHIPS AND FINANCIAL ASSISTANCE

Scholarships - The San Jacinto College Foundation awards scholarships each fall and spring semester. Visit sjcd.academicworks.com for information on completing the general scholarship application.

Foster Care Liaisons - Foster care liaisons are in the financial aid and educational planning, counseling, and completion (EPCC) offices. For more information, email educational.planning@sjcd.edu.

Carl Perkins Childcare Grant - Students pursuing an associate of applied technology or occupational certificate may be eligible for childcare assistance. For information, email educational.planning@sjcd.edu.

San Jacinto College and Workforce Solutions -San Jacinto College partners with Workforce Solutions to provide childcare assistance to eligible students. Visit a campus financial aid office for information or email finaid@sjcd.edu.



LEARNING LABS / TUTORING

Student Success Centers offer free peer tutoring in a variety of subjects.

Math tutors provide assistance with math classes. Calculators, textbooks, and video resources are available for checkout.

Writing tutors offer assistance with writing assignments and identifying repeated grammar errors. Computers are also available for student use.

Online tutors are available. Students can schedule an appointment online through TutorTrac at sictutortrac.sanjac.edu.

Central Campus 8060 Spencer Highway Pasadena, Texas 77505 North Campus 5800 Uvalde Road Houston, Texas 77049 South Campus 13735 Beamer Road Houston, Texas 77089 Maritime Campus 3700 Old Hwy. 146 La Porte. Texas 77571

Generation Park Campus 13455 Lockwood Rd. Houston, Texas 77044

281-998-6150 | www.sanjac.edu

The San Jacinto College District is committed to equal opportunity for all students, employees, and applicants without regard to race, creed, color, national origin, citizenship status, age, disability, pregnancy, religion, gender, sexual orientation, gender expression or identity, genetic information, marital status, or veteran status in accordance with applicable federal and state laws. The following College official has been designated to handle inquiries regarding the College's non-discrimination policies: Vice Chancellor of Human Resources, 4624 Fairmont Pkwy., Pasadena, TX 77504; 281-991-2659; Sandra.Ramirez@sjcd.edu.





San Jacinto Your Success

REGISTRATION OPENS MARCH 8 FOR SUMMER 2021

CLASSES START JUNE 7

CENTRAL CAMPUS

8060 SPENCER HWY. PASADENA, TX 77505

NORTH CAMPUS

5800 UVALDE RD. HOUSTON, TX 77049 **SOUTH CAMPUS**

13735 BEAMER RD. HOUSTON, TX 77089

MARITIME CAMPUS

3700 OLD HWY. 146 LA PORTE, TX 77571 **GENERATION PARK CAMPUS**

13455 LOCKWOOD RD. HOUSTON, TX 77044

SAN JACINTOSM COLLEGE

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