



MESA MILESTONES

Featuring momentous affairs of the MESA program at Allan Hancock College

Fall 2025

“STEM Needs YOU” – a Recounting of CED 2025

by Bryce Miyahara, STEM Learning Laboratory Coordinator

For our first MESA program field trip this semester, we were invited to attend the Conference for Engineering Diversity (CED) 2025 at San Jose State University, which was hosted by their own MESA program. Our increased budget for this academic year permitted us to take a larger group than usual on this trip, which included myself and David Beil (the Instructional Assistant for our engineering courses) as chaperones, and 43 students. Although this conference highlights engineering, many individuals in our group were not engineering majors but nevertheless were interested in having a conference experience, myself included.

After Dorine Mathieu and I worked to reserve a bus, hotel rooms, and meals for the trip, our group departed around 2:30 p.m. on Friday, October 3rd, and we arrived at the DoubleTree by Hilton Hotel in Campbell a few hours later. While there were lodging options that were closer to SJSU, this was still less than 15 minutes away and had a variety of dining options in walking distance, for which we allocated \$40 to each member of our group. We checked out of the hotel just after 7:00 a.m. the next morning and made our way to SJSU.



There was almost no one around as we walked across campus to the Diaz Compean Student Union building, as it seemed our group was one of the first to arrive. Upon check-in, we were each given name tags along with commemorative lanyards, tote bags, and stainless-steel water bottles. We were also encouraged to complete a survey so that our names could be entered into a prize raffle taking place at lunch, and our own Rubi Basurto ended up winning a new pair of AirPods! For those who are unfamiliar, conferences are generally broken up into multiple breakout sessions which gives attendees the freedom to choose which sessions they would like to attend; so after our group dispersed to have breakfast, we remained dispersed until it was time for us to leave the conference.

After the rest of the attendees arrived (I was surprised at how many were students from other community colleges), we listened to two keynote speakers, Dr. Sheryl Erhman, the Dean of the College of Engineering at SJSU, and Reine Ntone Johansen, a Senior Aerospace Systems Engineer in the Lunar Business unit at Blue Origin who earned her Master's in Aerospace Engineering from SJSU. Both speakers were incredibly accomplished individuals, but they spoke in a very down-to-earth and approachable way, as if to suggest that just about anyone could go on to build a career as rich and as varied as they had. At the same time, they emphasized the parts of their backgrounds that made them unique, the challenges they faced, and how forming connections with others of various backgrounds helped them take on those challenges. I think the slogan they used, “STEM needs YOU”, captured this emphasis quite nicely (and literally).

We participated in a total of 3 breakout sessions (with breaks and a lunch in-between), each on a different topic, but some examples included, the role of software engineers with AI, communicating with confidence in technical spaces, leveraging everyday skills in engineering roles, transitioning from college to industry, and paving the way for inclusive engineering. The presenters were employees from companies of various sizes, which included tech companies like Marvell, Dell, Cisco, and NXP, but also more ubiquitous names like Google, LinkedIn, Amazon, and eBay.



As one might expect from a STEM conference today, many of these presentations tied into AI. One of the ones I attended was a showcase of an LLM by Forward (a start-up based out of Fremont) that's currently helping SJSU students with job hunting, career planning, and connecting to their counselors. The presenter was Gautham Narayanan, one of the co-founders of Forward and one of the engineers developing the LLM. According to Narayanan, the student: counselor ratio is absurdly high at SJSU, meaning there is massive demand for a tool that can meet the students' career counseling needs.

Users of their product have already seen some success in landing employment opportunities despite their current user base being limited to enrolled SJSU students, but they have plans to soon expand to other colleges.

After the final breakout session, there was a Networking Hour that we unfortunately did not have time to stay for. This was disappointing to several in our group, but many still managed to get contact information from presenters/attendees after speaking with them directly. Just outside the Student Union building stands the Arch of Dignity, Equality, and Justice, which is where we agreed to regroup and take a group photo at 3:15PM before heading back to the bus. After stopping in Salinas to pick up our dinner order, we arrived back at Hancock around 7:45PM.

Many of our field trips explore industries via the touring of a facility or jobsite, but this trip was a good change of pace in which we instead explored industries via conversation with folks from all walks of life. Overall, the group was very happy with this overnight trip, and many are interested in going to more conferences in the future.

Don't delay! Now is the time to invest your time and energy into securing 2026/2027 scholarships and summer 2026 internships! See the links below and learn about securing scholarships and internships – two invaluable components of a STEM education.

<https://www.hancockcollege.edu/mesa/Scholarship.php>
<https://www.hancockcollege.edu/mesa/MESAinters.php>

The only thing standing between you and scholarships/internships is your effort to make it happen. If you need help, see your MESA/STEM Academic Success Center for assistance. Make it happen for yourself. You will never regret it!





A Simple Matter of Being

by Brayan Cuevas, MESA Student, Chemistry

Hydroiodic acid (HI)! My name is Brayan Cuevas. Can you guess how my first name is pronounced despite the spelling?

Anyway, I'm a 22-year-old who is always craving lasagna, enjoys dancing, loves gaming, and is passionate about chemistry. I was born in Tijuana, Mexico. When I was about a year old my family settled in the neat little city of Lompoc, California. At around 13 years old I began playing a video game called Plants vs. Zombies: Garden Warfare, where I could play as various types of plants or zombies. One category of zombies was the scientist with one subclass being a chemist that I had so much fun playing as. The idea of being a chemist sparked my interest in chemistry. The lab demonstrations and hands-on experiments in my Lompoc High School chemistry classes further inspired me to pursue chemistry as a college major.

Originally, English seemed like the subject I'd lean into as I enjoyed crafting essays and assembling the most engaging stories. However, chemistry soon presented challenging concepts that were interesting and rewarding to understand. Therefore, both my high school and Allan Hancock College instructors helped me realize chemistry as the ideal career field for me. The general chemistry courses that soon followed had me hooked as the lab sections were more involved, and each experiment required a lab report which really scratched my itch for writing. As much fun as I was having with chemistry, it was still no easy feat getting through such classes. Constantly being tested on concepts I was still wrangling with was intimidating, especially so in the lab whenever I barely understood what I was working with.

Nonetheless, a demanding yet feasible challenge is exactly what I expected and wanted. Such an experience was amplified tremendously as I took on and excelled in organic chemistry as the foundation of my thinking and understanding of new concepts was always being scrutinized. Furthermore, the scale of experiments and depth of lab writing cemented my longing to be in the lab. The lab environment may have been where I felt most vulnerable as I was learning, but the classmates I had that went through the same trials didn't let such a feeling stop them, so neither did I. By this point, I began exiting my shell and bonded with the same students I struggled alongside with that I now call friends. The MESA/STEM Academic Success Center became my home away from home as I was always studying there. Heck, if you regularly stop by MESA/STEM, you probably saw me typing this up!

Everything that I've mentioned so far probably sounds glamorous on paper, but I'm really an exceptionally ordinary lad. I'm still unsure on where I'm headed with chemistry as my major, and it sometimes feels like I'm in over my head as I come across the next big concept that I'm struggling to understand. If you told me that I would dare to take physics with arguably the most challenging professor on campus, I would've told you that I must have lost my marbles. I did lose my marbles, but I truly wouldn't have wanted it to be any other way.



There's all manner of people that I've come across in college, and the positive interactions with them have really influenced me towards being the best version of myself. Ultimately, I'll forever be grateful for this path I've been set on, along with all the incredible people that I've had the privilege to share this universe with. I hope I continue to engage with conceptual conundrums, have a blast with all the buddies I've made in and out of class, as well as encounter problems worth solving regardless of wherever my education will lead me. Most of all, I look forward to simply being me, now and in the future.

Tapping into Scholarships to Help Fund Your Educational Journey

by Christine Reed, MESA/STEM Academic Success Center Counselor/Coordinator

Students commonly ask me "How can I get scholarships?" My answer is "Make applying for scholarships as important as completing your homework. Use summer term and college breaks to attend to your scholarship homework." It takes commitment, but students who are consistent, strategic, and organized about it are commonly successful in funding their education through this valuable resource. Following is information to help students on their quest.

Why would students apply for scholarships? Scholarships help students pay for academic and living expenses, allowing them to minimize their work hours and giving them more time to focus on their academics. Furthermore, students can be more selective in how they spend their time incorporating participating in more academic related experiences, getting involved in clubs, doing independent STEM projects, and completing internships and job shadowing.



There are basically two types of scholarships. Institutional scholarships come from the college/university you are attending. Private scholarships come from foundations, businesses/companies, and charitable/non-profit organizations. Common components to the application process include a general application form, completion of the FAFSA application, a personal statement, letters of recommendation, transcripts, and an interview.

Tips when applying for scholarships include:

- Explore all your options
- Never pay money for scholarship information
- Consider local opportunities
- Don't waste time on scholarships for which you are clearly not eligible
- Be prepared to devote TIME to your search and applying
- Pay close attention to detail, especially when applying to more than one scholarship at a time
- Seek help and allow enough time to develop strong personal statements
- Think positively about yourself and the process
- Select proper people to write letters of recommendation and give them ample time to complete the task (minimum of 2 weeks)
- Follow-up and send thank you letters
- Be persistent and consistent; don't ever quit!

For more information regarding scholarships and a comprehensive list of STEM scholarships available visit the MESA/STEM Scholarship Toolkit at <https://www.hancockcollege.edu/mesa/Scholarship.php>.

The Wonderful Journey from GED to Engineering Student

by Rhanna Lincoln, MESA Student, Electrical Engineering

My name is Rhanna, I am in my fourth year at Allan Hancock College as an electrical engineering major. I am a full-time student and part-time library tech at the Santa Maria campus library, so I pretty much live on campus these days. My journey to becoming a STEM student has been a challenging but thrilling experience that I am eternally grateful for.

I grew up home/unschooled, which means I did not receive any formal education. Additionally, I was led to believe that science and math were not something I would ever be good at because of being a woman. I had never stepped into a classroom until I signed up for Hancock's GED preparation class in Spring 2022 at age 26, and my life did a full 180° flip. I dived headfirst into the STEM world.

Before starting school, I owned a bakery that I ran out of my parent's home for 4 years, baking allergen friendly food and growing to supplying cafes and grocery stores. It was a lot of work and was very rewarding, but I was quickly burning out and when the COVID 19 pandemic hit that was one of the final straws for me. I shut the business down mid-2021 and had to reevaluate what I wanted to do with my life. The world was my masked-up, disease-filled, terrifying oyster, and I didn't know where to start. I had been applying for jobs, but due to chronic pain, I was not looking forward to rejoining the food service industry.

My partner was so supportive and encouraging at this time and introduced the idea that I could go to college and get a degree, which would allow me to escape the food service world. A bachelor's degree opens so many opportunities that had always seemed far out of my reach. College was something I never thought I would do, having been raised in an anti-school environment, and I thought I would not be smart enough to keep up. But with my partner's support and unwavering belief, I signed up for the GED prep course, just to try it out.

It turns out that math itched a spot in my brain I didn't know was there and ignited a desire to understand how everything in the world works. How does electricity get to all of our homes and businesses every day? How do hydraulics work? How do molecules work? Why are triangles the best shape? I needed to know and understand it all and I was introduced to the field of engineering. (If I had infinite time and money, I would get degrees in every engineering field to understand it all and then I could claim to be The Most Powerful Engineer In The World!).

Electricity and sustainable energy became what interested me most and looking through the different kinds of engineering, electrical was the one that most spoke to me. I want to build a career I feel proud of, something that feels like I'm making a better impact on the world, and working in green energy is what I want to do. I am very interested in Nuclear and Solar energy and want to be part of the fight against climate change someday.

I started my first year of credit classes in fall 2022 where I was thrown into precalculus. Having gone from no math education, to just having passed the GED, to precalculus was a very big leap. I wasn't just learning math, I was learning how to navigate the academic world, language and how homework worked. I had never taken a quiz or exam before, and I had no idea how to study. I lived in the Math Center, and I am so grateful for Silvia Gutierrez who was so kind and inviting when I started coming to the Math Center every day for help.

I then learned about the MESA/STEM Academic Success Center and met Dorine and Christine, who were incredibly kind, understanding and helped me figure out what steps to take to succeed in my big goals. I made my first SEP and printed it out and placed it above my bed in excitement (I've since learned that thing changes so much, I stopped printing it out after the third change).



I was also very fortunate to be hired as a student worker at the AHC library, which gave me access to the inner workings of the school, learning about all the different programs, buildings and services offered to help students and more access to befriending faculty. I have been using the Books for Bulldogs program from nearly day one and working in the library meant I had more consistent communication with the librarians and library techs, who have been amazing mentors to me. Lauren Ortega is responsible for hiring me for my first ever, non-food service job and always being so supportive and making the transition to the academic world so smooth. Susie Kopeckey has a love of learning that matches mine, and having someone with that much passion helps to keep me going. Whenever I need help with a research question, I know exactly where to go and who to ask for help, and having a friendship makes it all the easier. I have recently been hired on as a library technician where I have learned how to add books to the system, upload textbooks to the online course reserves and I also run the Library's Instagram (@ahc_library, give us a follow, I work very hard on it!!).



Adapting to academic life was a lot of work and it has been frustrating at times but incredibly rewarding. It's hard to rank favorite classes because I've taken so many that I have truly loved, but I am so lucky to have gotten to go through the whole calculus series with Professor Laurene Lee. She has been a mentor, a friend and someone I trust and am inspired by always. Professor Anna Koprack taught me precalculus with so much enthusiasm and made it so much fun, it was impossible not to be excited alongside her. They saw my love of math and built it up even higher, answering all my weird questions and spending so much time helping me and being excited with me, which has solidified my love of math for the rest of my life.

I took Geology 100 with Professor Schroeder and discovered a passion for geology that 'rocked' my world. I worked as a lab assistant for Professor Schroeder over a summer and was allowed into the backrooms of the geology labs. The time spent organizing, labeling and sorting rocks in the geology lab is one of my most treasured times at Hancock. I am so grateful for all the women I have met here who have been mentors, friends and guides for navigating the academic and STEM world; having people to look up to helps so much and Hancock has some truly amazing people making so much change that I am so lucky to have been part of. I've made some wonderful friends and life-long connections and found a community for the first time in my life.

I am currently in my last year at Hancock before transferring to Cal Poly SLO for Fall 2026. I am learning so much in Physics 163 with Professor Youngblood; getting to finally learn about electricity, capacitors, circuits and getting into more specific aspects of my major is so exciting, and this class has been very validating that I chose the right path. I'll be graduating Hancock with three associate degrees (which will be framed up on my wall alongside my GED certificate). I am looking forward to doing the graduation walk for the first time in spring, though I will dearly miss my time at Hancock. This place will forever be a safe space, where I know I can come and feel connected and supported, which is a pretty special thing to find.

Thank you, Allan Hancock College, for being there when I needed a new path in life and making it as smooth and enjoyable as possible. I am so proud of what I have accomplished so far and I'm so excited to see what else I'll be able to do.

Take good care of your academic health and remember: Tutoring is a vitamin, not an aspirin. Engage in it on a regular basis to maintain your academic health; not just when you are in academic pain. Check out our tutoring website!

www.hancockcollege.edu/mesa/aew-tutoring-schedules.php

Everything Happens for a Reason

by Ruby Rocha, MESA Student, Electrical Engineering

I want to start off by saying that I am currently an electrical engineering major while also completing my associate's degree in computer science. As far as my journey has been, I have had lots of ups and downs which allowed me to get to where I am now. In high school I took a coding class during my senior year, and I really enjoyed it, so this led me to major in computer science as I began my journey at AHC. Transitioning from high school to college was a learning experience for me because during the pandemic I had taken a pre-calc course which was online and I felt like I wasn't able to grasp the material well enough to succeed in Calc 1. Although that was discouraging, that didn't stop me from creating the path I wanted for myself. What helped me get through these tough times was not only the support from my boyfriend but also my friends. All of us being STEM majors allowed me to express my confusion about certain topics in class without feeling discouraged.



As time went on, I passed Calc 1 and continued my journey by taking even more difficult courses alongside working part-time at Starbucks. This taught me how to manage my time more effectively because I had classes Monday-Thursday and work Friday-Sunday. Finding time to study during my schedule was challenging for me at the beginning because during high school I was busy but having work and college work was a different type of busy for me. Having to commute from Lompoc to Santa Maria for most days was also something to adjust to because driving the way there and back was setting myself an hour back on the amount of time I had to do work, but I feel like having all of this on my plate at once is what helped me grow and be who I am today.

Another big reason as to how I stayed on track and became the student I am was because of the MESA/STEM Academic Success Center. I joined MESA my first year. In MESA, I was able to talk to counselors and use all the amenities within the center. Here I was able to heat up my food and store it in the fridge, which was very helpful for me because in between classes I wouldn't be able to go home considering the distance. Because I was a MESA student, I was given the opportunity to go on many school campus tours and industry tours this allowed me to experience the environment, because being a first-generation college student, I am unfamiliar with campuses, and this helped me expand my



knowledge on the different areas I could be potentially applying to. Having the center and seeing familiar faces you see in class is also a sense of comfort because it makes you realize that you aren't alone, and other people are feeling the same way you are, feelings of doubt mixed with hope and in the end you guys are all working towards the same goal, succeeding.

I have come a long way since I started college. I have had a lot of ups and downs, but everything comes full circle. Not being able to get through my first Calc class didn't stop me there, I continued to balance everything I had going on, and I can proudly say that I am also the Physics 163 embedded tutor now. I have all my major required coursework done and I am looking forward to applying to university to begin in the fall 2026. I can say that everything happens for a reason because as I faced

hardships it taught me something and every time something doesn't go my way I try to see the light in it and realize what I can learn from it. This mindset is what has gotten me to this point, and I will continue to be the best version of myself all while continuing pursuing my education.

They Really Do Mean “Start Here, Go Anywhere”

by Audel Guizar, MESA Student, Bioengineering



If you had told me three years ago that I would be doing microbiome research in Washington, D.C., receiving advanced data science training in Panama, or speaking to Congress about cancer policies, I would have laughed. I would have said I was unprepared or too uneducated to ever do those things. That might sound harsh, but it's true. I'm sure those incredible opportunities make it seem as though I was always prepared, but there's a lot more to the story. My journey at Hancock has not been easy. My first semester was a whirlwind of challenges. I had just lost a parent, I didn't know what FAFSA was, I wasn't adequately prepared in high school, and I didn't even know how to get a textbook. I was dropped into college with essentially nothing except a dream of becoming a cancer researcher. Given my circumstances, I shouldn't have made it through the academic system, yet here I am, applying to four-year universities.

Hi everyone, my name is Audel Guizar. I am a Latino, first-generation bioengineering major here at Hancock, planning to transfer to either Cal Poly SLO or UC Berkeley. You've probably seen me around campus or at the MESA/STEM Academic Success Center talking with friends, tutoring other students, or stressing over my next exam (I do that a lot). I share my successes and struggles not to highlight myself, but to highlight how grateful I am for the MESA/STEM Program. MESA/STEM guided me through FAFSA workshops, textbook assistance, embedded tutoring, and internship opportunities. I could talk forever about the ways MESA/STEM has helped me, but the two I want to emphasize are embedded tutoring and internships.

I owe a huge debt to the Embedded Tutoring Program, one of the main reasons I didn't quit early on. I still remember the impact my first embedded tutor had on me. Her character, relentless dedication to helping students, and passion for science still influence me today, three years later, as I tutor Organic Chemistry. Additionally, thanks to MESA/STEM, I've been able to participate in an internship every summer while at Hancock. Through these experiences, the material in my classes became real. I found myself having conversations with researchers from prestigious institutions about the applications of chemistry and biology, conducting experiments, and applying theory to real-world problems. With each scientific journal I read, DNA extraction I performed, and bioinformatics pipeline I ran, I grew as a future researcher.

Without MESA, I would not be where I am today. I am the product of amazing counselors, countless hours of tutoring, and an unreasonable amount of studying. That dream of becoming a cancer researcher is becoming a reality little by little. To anyone reading this with doubts about school: keep learning, stay curious, and ask for help when you need it, because you never know the incredible places your journey through Hancock may take you.



Dal Bello Deliberations

by Dom Dal Bello, Engineering Professor

Are you overcommitting yourself?

When preparing for each semester (and each week), spend time thinking about your weekly schedule. Being successful in STEM is not only about being smart; it is about working smart. You are all capable of learning the material in these courses. The key is to set yourself up for success from the very beginning of the semester by organizing your time to enable you to learn effectively. This means not overcommitting yourself to many different and time-consuming activities outside of your academics. Academics, of course, includes both class time and study time (homework is part of studying). In higher education, the standard is that each unit represents at least three learning hours – usually one hour in class and two outside of class. Thus, a 3-unit class generally meets 3 hours per week, and at least 6 hours of outside work is expected of the student. A STEM course might require more time to get the understanding and/or grade that you want. Perhaps 3 hours outside of class for every hour in class (4 hours per unit) is a better rule of thumb.



Those of you who have taken Engineering 100 know that we discuss the “60-hour Rule” from Ray Landis’ book, *Studying Engineering*. The premise is that you only have about 60 hours per week to do work that requires mental concentration – like school or work. Sixty hours per week is about 9 hours per day, every day of the week. Assuming you only have school and work (not counting family obligations), the 60-hour Rule is:
 $3u + w = 60$ where u is the number of units you are taking (multiplied by 3 for 3 learning hours per unit), and w is your work hours. The sum $3u + w$ should be about 60.

Some students can tolerate 70 (an average of 10 hours per day), but remember, you also need to have time to unwind and relax. If you are exceeding 70, perhaps you need to readjust your schedule. If you want to give yourself some more time for studying, use 4 as the coefficient: $4u + w = \text{Total Hours}$

Perhaps you will still want 60, but likely the total will be closer to 70.

The following table gives a summary of the hours you need to commit to work and school based on typical work hours and school units.

Weekly Work and School Hours

Work (hrs/wk)	Recommended Units per Semester	Study Time 2 hrs/unit (3 hrs/unit)	Total Hours per Week, Work and School
40	6	12 (18)	58 (64)
30	9	18 (27)	59 (66)
20	12	24 (36)	56 (68)
10	15	30 (45)	55 (70)
0	18	36 (54)	54 (72)

Engage with Others

I have been involved with engineering education for over 30 years... from being a student knowing nothing about engineering, to graduating at the top of my class (which I could not have done without working with my peers and learning from each other), to being a professor who holds various leadership positions on and off campus. The skills I developed in clubs and working with others have helped prepare me for these positions. **From my observations, students who are not involved – who do not spend time on campus, and who do not connect with other students, who do not go to office hours – are the ones who are the most likely NOT to succeed in achieving their goals.** Your education is not just about learning the material sufficiently to pass a single class; your education is about developing yourself to be the best that you can be.

Now, you might say, wait, he started telling us not to get involved. No, I said not to overcommit. Part of your studying should be with other students. It is in a group that you often get the most learning done; you learn from others; you solidify your understanding by explaining to other students. Part of your college experience should be working with others in a club or on common projects. Independent projects show others you are interested in your growth outside of the classroom. Working – especially in a job that is related to your major – gives you skills and knowledge to prepare you for the professional world. They are all important in building yourself into a better you.



However, do not join a study group that does too much socializing. Do not be an active member in more than two clubs. Do not focus solely on independent projects and avoid homework. Do not work more hours than necessary. Your goal is to prepare yourself for the next level. Overcommitting to activities outside of your core purpose at this point in your life – pursuing a STEM degree – may delay your success.

Lompoc MESA/STEM Support Coming!

Your MESA/STEM Team has joined forces with the Tutoring Center and Math Center to identify a space on the Lompoc Valley Campus to extend services to the students of LVC! We are very excited to announce that starting Spring 2026 term we will have a new part-time STEM Learning Lab Coordinator serving LVC to bring MESA/STEM tutoring and program support services to this campus in partnership with Tutoring Center and Math Center staff. The new center at LVC will be focused on all 3 programs coming together as a team to ensure their respective services will be available to our LVC student body.



Check Out Your MESA/STEM Academic Success Center (M500)



Features include:

STEM Study Center with student-use computers and project completion tools
STEM Learning Lab including comprehensive STEM tutoring services and supplemental course material resources
STEM Collaborative Classroom for small group study and instruction
STEM Student Decompression Lounge when it is time to take a break
STEM Onsite Academic Counseling available to meet the academic and career planning needs of STEM students at Allan Hancock College

Fall 2025 MESA/STEM Academics Success Center Activities and Events

- Sept. 9— Industry Coach Meet and Greet (1 - 2 p.m.; M-502)
- Sept. 11— Industry Coach Meet and Greet (6 - 7 p.m.; M-502)
- Sept. 12— “Start Here” MESA/STEM Student Convocation— (11 a.m. - 12 p.m.; Zoom Link - 896 872 36018)
- Sept. 26— Scholarship Strategies for STEM Students (3 - 4 p.m.; M-502)
- Sept. 30— Industry Coach Meet and Greet (1 - 2 p.m.; M-502)
- Oct. 2— Industry Coach Meet and Greet (6 - 7 p.m.; M-502)
- Oct. 3-4— Conference for Engineering Diversity 2025 at SJSU
- Oct. 10— California Central Coast Community College Collaborative (C6) & Cal Poly Summer 2025 Research Symposium
- Oct. 24— UCSB Smithsonian Scholars Program Presentation (11 a.m. - 12 p.m.; M-502)
- Nov. 14— SB Foundation Scholarship and FAFSA workshop (2:30 - 4 p.m.; M-502)
- Nov. 21— Internship Strategies Workshop (3 - 4 p.m.; M-502)
- Dec. 5— UCSB Smithsonian Scholars Program Presentation (2 - 3 p.m.; M-502)
- Dec. 12-13— Overnight Field Trip (UC Santa Cruz & Tech Museum tours)

UC/CSU Application Workshops — APPLICATIONS DUE DECEMBER 1, 2025

- Oct. 3— CSU Application Workshop (2 - 3 p.m.; M-311)
- Oct. 3— UC Application & Personal Insight Question Workshop (3 - 4 p.m.; M-311)
- Oct. 24— CSU Application Workshop (2 - 3 p.m.; M-311)
- Oct. 24— UC Application & Personal Insight Question Workshop (3 - 4 p.m.; M-311)
- Nov. 7— CSU Application Workshop (2 - 3 p.m.; M-311)
- Nov. 7— UC Application & Personal Insight Question Workshop (3 - 4 p.m.; M-311)

Pre-recorded MESA/STEM Workshops are available on our website at

<https://www.hancockcollege.edu/mesa/mesasteminars.php>

The Mathematics, Engineering, Science Achievement (MESA) Program

is an academic program that provides a wide range of support services and activities aimed at fostering student achievement and increasing the success and participation they experience while pursuing a degree in mathematics, engineering, computer science, biology, architecture, kinesiology, or other science-based programs. MESA enables students to prepare for and graduate from a four-year university with a math-based degree. It also seeks to increase the diverse pool of transfer-ready community college students who are prepared to excel as math, engineering and science majors. Through the program, students develop academic and leadership skills, increase educational performance, and gain confidence in their abilities to compete academically and professionally. Visit our website at www.hancockcollege.edu/mesa.

