Succesful STEM Student To-Do List

1. Get connected with the MESA/STEM Academic Success Center in M500

- □ Visit the center and use it regularly
- Meet with a MESA/STEM counselor once a semester
 - visit our website to make an appointment
- Check out our website for our Calendar of Events

2. Enroll in STEM Support Courses

□ ENGR 100, or STEM 100

3. Utilize Tutoring Regularly

- MESA/STEM tutoring (M500) for support with STEM courses
- □ Math Center (M101) for support with Math courses
- Academic Resource Center (ARC, Bldg. L) for all other subjects
- □ Attend your instructor's office hours

4. Apply for Financial Aid

- Complete FAFSA or CA Dream Act
- Apply for scholarships regularly AHC Foundation,
 SB Foundation Scholarship
- Attend STEM Scholarship Strategies
 Workshop visit our website for workshop date



"If it weren't for being involved in programs like MESA, I would never have been able to accomplish so many things while at Hancock. MESA has not only helped me with book loans, counseling, and a place to study, but it has also given me a second family.

Everyone here is working towards the same goal and it is by working together that we will all succeed."

-Bianca Aleman, Biomedical Engineering

MESA Program

805-922-6966 ext. 3446 dmathieu@hancockcollege.edu

STEM Learning Lab

805-922-6966 ext. 3547 bryce.miyahara@hancockcollege.edu



800 South College Drive Santa Maria, CA 93454 www.hancockcollege.edu/mesa

Allan Hancock College fosters an educational culture that values equity and diversity and engages students in an inclusive learning environment. We offer pathways that encourage our student population to achieve personal, career, and academic goals through coursework leading to skills building, certificates, associate degrees, and transfer.

The Allan Hancock Joint Community College District ("District") is committed to equal opportunity in educational programs, employment and all access to institutional programs and activities. The District, and each individual who represents the District, shall provide access to its services, classes, and programs without regard to national origin, immigration status, religion, age, gender identity, gender expression, race, ethnicity, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status of any person, or because they are perceived to have one or more of the foregoing characteristics, or based on association with a person or group with one or more of these actual or perceived characteristics.

Allan Hancock College will provide, upon request, alternate translation of its general information documents in large print, Braille, e-text etc. Please call (805) 922-6966 ext 3788.



MESA/STEM Academic Success Center







MESA California Community College Program

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 succeed academically and professionally.

STEM Learning Lab

The Science Technology Engineering and Mathematics (STEM) Learning Lab promotes intellectual development by providing a culture of learning where students are academically challenged, actively engaged, and individually supported through collaborative and interdisciplinary tutoring and material review by instructors and learning facilitators.

Features include:

- Student project workspace
- · STEM instructional faculty academic support
- · Group study areas with whiteboards
- Individual study cubicles and computer workstations
- · Instructional assistant student help desk
- · Experienced STEM tutors
- Instructional materials, models, textbooks, and academic tools
- · Decompression lounge

Benefits of MESA/STEM

- Enhance your educational experience while completing the first two years of a bachelor's degree
- · Gain industry knowledge and connections
- Make friends who have similar academic and career interests
- Develop a close relationship with STEM faculty members
- · Improve your leadership skills
- · Expand your individual educational vision
- Link with student and professional organizations to enhance your personal and professional development
- Incorporate successful academic study strategies into your educational experience

E5-Enticing, Engaging and Empowering Emerging Engineers

The E5-Enticing, Engaging, and Empowering Emerging Engineers program at Allan Hancock College provides female engineering students with the support and resources to successfully transfer to a four-year university and achieve their full potential as engineers and as leaders. Through peer, faculty, university, and industry partnerships, the E5 program connects students to a PA²T²H network designed to support their professional and academic advancement.

PA²T[°]H Network – Professional & Academic Advancement for Technical Females at Hancock

- · Professional networking opportunities
- Peer and faculty support
- Group mentorship
- Skill development workshops
- · Career advancement activities
- · Scholarship and internship resources

