“The MESA program is a critical component of the California State University’s outreach efforts to get underserved students to take and master math and science classes in middle and high school. With those skills, they will be on the right track to succeed in college, and obtain degrees in the engineering, technology or science fields and enter the California workforce as robust contributors to the state’s economic future.”

Charles B. Reed  
Chancellor  
California State University

“MESA’s unique partnership of education and industry has led to great student success. Its innovative approach serves as a powerful model for increasing the number of engineering and scientific professionals in California while closing the achievement gap.”

Warren J. Baker  
President (former)  
Cal Poly San Luis Obispo

“MESA sets high standards while providing the academic tools needed for helping students to succeed. This deceptively simple approach is effective and has produced remarkable results.”

Henry T. Yang  
Chancellor  
UC Santa Barbara

For more information please contact us
Mathematics, Engineering, Science Achievement (MESA) Program
Allan Hancock College  
Building W, Room 21  
(805) 922-6966 ext. 3446  
Fax (805) 922-9137

Mathematics, Engineering, Science Achievement (MESA) Program  
Allan Hancock College

The Allan Hancock Joint Community College District is committed to the active promotion of diversity and equal access and opportunities to all staff, students, and applicants, including qualified members of underrepresented protected groups. The college assures that no person shall be discriminated against because of race, color, ancestry, religion, gender, national origin, age, physical/mental disability, medical condition, status as a Vietnam-era veteran, marital status, or sexual orientation.

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.
The Mathematics, Engineering, Science Achievement California Community College Program (MESA CCCP) is an academic program that provides a wide range of academic support programs and activities for you. MESA support services are aimed at fostering your achievement and increasing the success and participation you experience while pursuing a degree in mathematics, engineering, computer science, biology, agriculture, architecture, kinesiology, nursing or other science-based programs. Its goal is to facilitate your transfer to university to attain a math-based degree. MESA also seeks to increase the diverse pool of transfer-ready community college students who are prepared to excel as math, engineering, and science majors.

**Benefits of MESA**

- Enhance your educational experience while completing the first two years of a bachelor’s degree.
- Gain industry knowledge.
- Make friends who have similar academic and career interests.
- Develop a close relationship with faculty members.
- Improve your academic leadership skills.
- Raise your educational expectations.
- Link with student and professional organizations to enhance your personal and professional development.
- Access state-of-the-art computer equipment and the Internet.

**What is a “Math-based” degree?**

One that requires at least two consecutive classes in the Pre-calculus through Calculus 4 series at Allan Hancock College (Math 141, 181, 182, 183, 184) or Calculus 1 PLUS Engineering Physics OR Chemistry 150 OR Biology 150.

**Examples of “Math-based” degrees**

- Agriculture Science
- Architectural Engineering
- Architecture (Cal Poly)
- Biology
- Bio-Chemistry
- Chemistry
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical Engineering
- Electronic Engineering
- Environmental Engineering
- Geology
- Industrial Engineering
- Kinesiology
- Mathematics
- Mechanical Engineering
- Nursing (intent to transfer for a BSN)
- Pharmacology
- Physics
- Pre-Med

**Services Offered**

**Orientation Course**

Acquaints you with college/university requirements needed to transfer to four-year institutions; cultivates your study and academic planning skills; introduces you to professional opportunities.

**Academic Excellence Workshops**

Facilitates your opportunity to master highly technical expressions, learn how to articulate complex concepts, and develop effective study skills through this peer approach to educational success.

My favorite thing about AHC’s MESA program is “the support that a group provides.”

*Ruben Sarino – Mechanical Engineering*

**MESA Student Center**

Provides you with a dedicated meeting area for individual and group study that also serves as a communication center for MESA information and activities.

“It’s a great study environment.”

*Irvin Camacho – Mechanical Engineering*

**Scholarship Opportunities**

Assists you with applying and receiving scholarships donated by businesses, industries, and research organizations.

**Career Development Activities**

Offers you field trips to industry sites, presentations by technical professionals on career options, mentorships, and opportunities for part or full-time summer employment and internships.

My favorite thing about AHC’s MESA program is “the people, the information and the help, plus networking access.”

*Luis Garcia Flores – Architectural Engineering*