



NAMING OPPORTUNITY:

Mt. San Jacinto College STEM Buildings

*Transforming Students' Lives
Through Enhanced STEM Education*



San Jacinto Campus
STEM Building



Menifee Valley Campus
STEM Building

Mt. San Jacinto College STEM Buildings

Overview

Welcome to the forefront of transformative education and innovation.

As we continue to secure unrestricted funding for student success through high-profile naming rights partnerships, we invite you to embark on a journey of impact and legacy by becoming a key partner in our new Science, Technology, Engineering and Mathematics (STEM) buildings through the Foundation's Naming Rights Initiative.

The two new STEM facilities – one at our San Jacinto Campus and the other located at the Menifee Valley Campus, are a testament to the impact of the Measure AA bond of 2014 that was overwhelmingly approved by voters in the 1,700-square-mile Mt. San Jacinto Community College District. The purpose of the bond funding is to build and upgrade MSJC facilities to train local residents for jobs and help students achieve their academic goals.

Community colleges like MSJC yield an outsized impact on workforce development and the regional economy but receive only a fraction of the per-student state financial support compared to universities.

Most people don't realize that MSJC is not fully state-supported but rather state-assisted. A portion of every dollar budgeted must be generated from off-campus resources for the college to deliver on its important mission.

We invite you to join us in shaping a brighter tomorrow, where education fuels innovation, and every investment paves the way for generations of success.

The Need and Opportunity: Partner With Us in the Transformative Power of STEM Education at MSJC

The new MSJC STEM buildings represent a cutting-edge investment in education, innovation, and the future workforce of our vibrant region. While the voter-approved Measure AA facilities bond has enabled the development of the buildings, funding is necessary to bolster the support of ongoing operations of the buildings and special program activities to foster greater access and student success in science, technology, engineering and mathematics curricula.

MSJC's role in developing the workforce needed to continue to support and attract high-paying STEM-related jobs in our region is critical, especially when it comes to ensuring diversity and equity among graduating students along the way.

Graduates with STEM degrees typically earn higher salaries than those with degrees in other fields, with STEM workers earning 26% more, according to the U.S. Department of Commerce. STEM education equips students with the skills needed to thrive in a rapidly changing technological landscape, enabling them to pursue rewarding and impactful careers.

A well-educated workforce is crucial for a community's economic prosperity. Communities with higher education levels tend to have lower unemployment rates and higher incomes. Investing in STEM education at MSJC not only benefits individual students but also contributes to the overall prosperity and well-being of Riverside County.

MSJC STEM Graduates Fuel Technology Sector Growth in Riverside County

The technology sector in Riverside County has seen substantial growth, particularly in areas like software development, cybersecurity, and data analytics. Riverside County has become an emerging hub for successful technology companies while attracting more established firms and startups.

Employment in STEM occupations is projected to grow by 8% from 2020 to 2030, exceeding the average for all occupations. However, the United States is facing a shortage of STEM graduates, which is impacting the ability of companies to find skilled professionals.

STEM degrees are essential across a wide range of industries and sectors. In the science category, professionals like researchers, biologists, chemists, physicists, environmental scientists, and geologists conduct research, analyze data, and contribute to advancements in their fields.

Technology jobs include software developers, computer programmers, network administrators, cybersecurity specialists, data analysts, and IT managers. They work with computers, software, and networks to develop, manage, and secure technology systems.

Engineers, including aerospace, civil, mechanical, electrical, and industrial engineers, design, develop, and maintain various systems and structures. They work in construction, manufacturing, transportation, and energy sectors.

Mathematicians and statisticians work with numbers and data to solve complex problems and make informed decisions. They are employed in finance, insurance, healthcare, and technology industries.

There will be more computer science jobs than class of 2024 graduates to fill them in the United States, according to an Amazon Future Engineer spokesperson. "In California, there are 37,285 open computing jobs with an average salary of \$153,544, yet there are under 9,400 graduates with computer science degrees, and only 45 percent of public high schools currently offer foundational courses," they said.

The New MSJC STEM Buildings: San Jacinto Campus

The \$43.9 million, 56,863-square-foot STEM building at the MSJC San Jacinto campus – slated for opening in fall 2024 – will include science labs and lecture rooms, general classrooms, math and general studies labs, and faculty offices.

With growing biology, physical science, and math programs not currently centralized and located in several buildings spread across MSJC's campuses due to space constraints, the new STEM building will feature science labs, lecture rooms, general classrooms, math and general studies labs, and faculty offices – all in one centralized location.

The three-story facility will create a new iconic gateway for MSJC's original campus. In collaboration with the college and its user groups, the program has been crafted to address the needs of the campus, elevate expectations, and create excitement for the future.



The New MSJC STEM Buildings: Menifee Valley Campus

The \$49.7 million STEM building at the Menifee Valley Campus is expected to open in 2024. The 41,865-square-foot STEM building includes labs for physics, biology, microbiology, chemistry, anatomy and physiology, faculty offices, general-purpose classrooms, and a student workspace.

The design creates a sense of community for STEM students, faculty, and staff, and provides a hub of interaction for all campus members. Indoor/outdoor public gathering spaces enhance the campus experience along circulation pathways. Modular furniture, lab-bench modules, and standardized classroom and laboratory spaces allow for maximum furniture flexibility and growth. Multi-use spaces, such as huddle rooms, maximize the use of support spaces throughout the day as students, staff, and faculty share time in each space.

To enhance student success, the new Menifee Valley Campus STEM building focuses on the interpersonal connection between students and faculty. The innovative laboratory designs enable instructors to engage with the full class while enhancing the individual hands-on learning that is critical for student success. Throughout the building, collaborative spaces allow student-teacher interaction as well as peer-to-peer learning and collaboration.



A Message from the MSJC Superintendent/President



“Whether a student’s goal is to get job training, an associate degree, transfer, or exploration there are endless Science, Technology, Engineering and Mathematics (STEM) pathways for students at Mt. San Jacinto College. Those opportunities will be transformed with the opening of two new facilities dedicated to STEM on the San Jacinto and Menifee Valley campuses.

The two state-of-the-art facilities, representing a combined total of \$88.9 million, were funded through the Measure AA facilities bond and matching funds from California’s Prop. 51.

Each facility features laboratory and multi-use, and computer-based instructional areas. Both STEM buildings, scheduled to open for classes in 2024, are two stories, with the San Jacinto STEM building measuring 56,863 square feet and the one in Menifee at 41,865 square feet. The ability to provide distance learning is designed into all of the multi-use instructional spaces.

These projects will truly have a lasting impact on our students, some of whom will be the STEM leaders of tomorrow.”

Roger Schultz, Ph.D., Superintendent/President

The Opportunity: Be a Visible Leader in Supporting the Needs of a Growing College and Regional Economy

By partnering with MSJC, your family or organization will be identified as a regional leader that steps up to transform lives and the community by enhancing student success and improving the workforce that's critical for employers throughout the College District to succeed in this dynamic economy.

What you will be supporting:

- **By serving 25,400 students and producing a record-breaking number of graduates in the Class of 2023, MSJC contributes significantly to the region's workforce development and economic vitality.**
- **At MSJC there are 108 degrees offered in 22 employment concentrations plus 44 categories of specialized certifications, all providing an advanced workforce for the region's employers.**
- **In 2023, 1,978 students graduated from MSJC having amassed 2,383 associate degrees among them while more than 3,000 students transferred to a 4-year university seeking higher degrees.**
- **There are already more than 125,000 MSJC Alumni living and working in the MSJC College District.**
- **The operation of MSJC yields an estimated economic impact of \$500 million per year according to a recent study.**

NAMING OPPORTUNITY:

Mt. San Jacinto College STEM Buildings

Please Join Us in Supporting STEM Student Success

Join us in shaping a future where opportunities are accessible to all, and innovation knows no bounds.

As we look toward the future, your partnership in our STEM building naming initiative will not only leave an indelible mark on MSJC but will also empower us to excel and lead in an ever-changing world. Let us join hands to continue the Legacy of Transformation started by visionary leaders 60 years ago.

Together, let's build upon a legacy of educational excellence and economic empowerment that fuels the continued growth and prosperity of our region.



For more information about how you can help, please contact

Rebecca Orlauski

MSJC Director of Development and Donor Initiatives

ROrlauski@msjc.edu

or visit our website at

msjc.edu/foundation