DIVISION OF
MATH AND SCIENCE

A solid foundation in math and science will take you anywhere you want to go. In the rapidly growing fields of technology, engineering, medicine, and many others, jobs for those with science, technology, math and engineering knowledge and skills are in abundance and among the highest paying. Come explore our departments!

Biology:
The San Jose City College Biology Program offers lecture and lecture-laboratory classes to meet a variety of student needs. Our department’s curriculum is organized into three different academic pathways:

A) Majors biology courses,
B) Allied Health courses for pre-professionals (e.g., pre-nursing, pre-physical therapy, etc...), and
C) Bio-literacy (for non-majors courses for general education requirements.)

Some Career Options: Healthcare, Research Biologist, Marine Biology, Genetics, Microbiology, Zoology

Chemistry:
Chemistry is the study of properties, composition and chemical transformations of all material substances. Majoring in Chemistry offers a diverse array of career opportunities in areas ranging from forensic science, genetic engineering, materials science, environmental chemistry, to chemical engineering. All of SJCC’s chemistry courses are transferable to universities in the UC and CSU systems, as well as most private universities and degree programs nationwide. Some Career Options: Research Chemist, Pharmacist Lab Technician, Physician, Veterinarian, Engineer, Toxicologist

Physical Sciences:
San Jose City College’s Physical Science program offers courses in Astronomy, Geology, Earth Science, Meteorology and Oceanography. We emphasize lecture-laboratory courses to provide students with varied learning experiences. Laboratory class sizes are kept small to increase individual contact between students and instructors.

Some Career Options: Paleontology, Coastal & Marine Geology, Weather Forecasting, & Agriculture.

Math:
SJCC provides a comprehensive program ranging from lower to upper-level math suitable for an Associate Degree or Certificate, and for transfer to four-year colleges and universities. Our Associate in Science in Mathematics for Transfer (AS-T) degree will prepare students with the strong foundation necessary for pursuing studies at the University level in various majors and is intended for students who plan to complete a baccalaureate degree in Mathematics or a related field of study at a CSU.

Some Career Options: Accounting & Finance, Computer Programming, Sales & Marketing, Engineering.

Physics:
Physics classes are held in SJCC’s state-of-the-art Science Complex, taught by dynamic faculty who bring years of teaching and work experience to the classroom. They offer a full range of algebra and calculus-based classes that articulate with the University of California and the California State University. Some Career Options: Astrophysics, Engineering Physics, Nuclear Physics.

Check us out on the web
www.sjcc.edu

Inspiring Success, One Student at a Time
POTENTIAL STUDENTS

STUDENT REQUIREMENTS
To be eligible for SJCC admission, students must be at least 18 years old or have one of the following documents:
High School Diploma
General Education Degree (GED)
High School Proficiency Certificate

TO ENROLL
Apply online at www.sjcc.edu or www.cccapply.org., then call 408-288-3170 to schedule an assessment test. After completing the assessment, contact the Counseling Department at 408-288-3750 for an appointment to develop an educational plan.

FEES
Our fees are more reasonable than technical schools or other institutions of higher learning. California residents pay a low per-unit fee and health care fee, which are due at registration. See www.sjcc.edu for current costs. Financial aid is available.

SUPPORT
San Jose City College is dedicated to helping you achieve your goals. We support students with a variety of academic support programs including:
Disabled Student Program and Services
Educational and Career Counseling
Career Choice Assessment
Transfer Assistance
Tutorial Services
Financial Aid Assistance

About SAN JOSE CITY COLLEGE
San José City College is located at 2100 Moorpark Avenue on the corner of Bascom and Moorpark Avenue in San José, just off Interstate 280. City College is minutes from downtown San José by bus, auto, or light rail.

Since opening in 1921, San José City College has been one of Silicon Valley's finest and most affordable educational resources. At San José City College, students enjoy a warm and supportive learning environment. The passion and enthusiasm of faculty and staff to meet the needs of their students is unsurpassed.

In the past six years, with support from community and local business and industry, City College has undergone a dramatic reconstruction. This reconstruction allows City College to continue to offer its students the finest educational possibilities in the Silicon Valley.

For alternate formats such as large print, audiotape, or computer disk call Meredith Carpenter at 408.298.2181 ext. 3894 (voice) or 408-294-3447 (TTY),

www.sjcc.edu