
School of Math

San Juan College offers an Associate of Science degree with concentration in the field of mathematics. The size of the math classes at San Juan College are small, enabling students to receive individual attention. Classes range from basic developmental courses to upper level classes such as linear algebra and differential equations. Math courses taken at San Juan College provide a strong background for students interested in transferring to a four-year university to complete a bachelor's degree in mathematics. Courses are offered at different times and locations and include online options.

Students receiving degrees in mathematics have a wide variety of career opportunities, including: education, actuary, and industry. Government agencies also hire students who receive degrees in mathematics. Mathematics is also important in other degrees offered by San Juan College such as science, engineering, and computer science. For more information please contact the School of Math at 566-3616.

School of Science

The School of Science comprises a variety of programs including two-year associate of science (A.S.) degrees in Biology, Chemistry, Engineering, General Science, Geology, Geography, Physics and Pre-Medical Sciences and an Associate of Applied Science (A.A.S.) degree in Horticulture. In addition, there are one-year certificates available in Geographic Information Science Technology (GIST) and Horticulture.

The School of Science offers a variety of courses including:

- Courses required as part of the A.A. or A.S. general education requirements;
- Courses intended to transfer to other institutions of higher education and apply toward four-year baccalaureate degrees;
- Specialized courses within other programs such as Health Sciences and Energy that are essential to the completion of those degrees or certificates.

The faculty and staff of the School of Science are dedicated to creating a learning environment that emphasizes critical thinking, the development of problem solving skills, a systematic study of each science discipline within the school, and a solid knowledge base in each course and program offered within the school. Students will also be introduced to technology appropriate to the discipline.

School of Trades and Technology

The School of Trades and Technology is committed to student-centered learning. The curriculum is developed through collaboration with advisory committees made up of representatives from each industry.

In the School of Trades and Technology, students apply learning concepts in a laboratory environment that prepares them for employment in their chosen field. This allows the student to reinforce classroom theory with hands-on applications. The programs are technical in nature and require students to use diagnostic procedures to solve problems much like they will experience on the job.

Students can choose from Auto Body Technology, Automotive Technology, Aviation, Building Trades, Diesel Technology, Drafting, Fire Science, Instrumentation and Controls Technology, Machine Shop Technology and Welding. San Juan College has partnerships with General Motors, Toyota, Chrysler and Mesa Airlines. Apprenticeship programs are established with Arizona Public Service Company, Giant, Public Service Company of New Mexico and BHP Billiton. These have been established to provide the best quality education that prepares students to meet the employment needs of these specific companies. Information: (505) 566-3339.

Welcome to San Juan College. We invite you to explore the wide range of course and degree options available. You will find exceptional people and the tools you need as you navigate down your path.

Academic Standing

Good Standing – A student whose cumulative grade point average is equal to or greater than 2.0 is in good standing.

Scholastic Probation or Probationary Status – Students are placed on probation at the end of a semester or summer session when their cumulative grade point average (CGPA) falls below 2.0. Notification to students of scholastic probation or suspension is mailed to eligible students at the end of each grading period.

Removal of Scholastic Probation – Such academic standing is removed when the cumulative GPA is raised to a 2.0 or higher.

Continuing in Probationary Status – Students may continue to enroll while on probation provided they maintain a semester GPA of 2.0 or higher. Students continue on probation if they withdraw from the College while on probation.

Restrictions on Enrollment while on Probationary Status – No student on probation should enroll for more than 15 credits during a semester, without permission of the Vice President for Learning.

Scholastic Suspension – Students enrolled for a semester on probation are suspended when both the semester GPA and cumulative GPA are below 2.0. The first suspension from San Juan College will be for one semester. The second suspension from San Juan College will be for one calendar year. The third and subsequent suspensions will be for a calendar year.

Effect of Summer Attendance – Students may attend summer session at San Juan College after a spring suspension if the suspension is for one semester and summer enrollment is approved by the Director of Admissions and Records. Students suspended at the close of the spring semester may have their suspension rescinded if they attend the following summer session at San Juan College and raise their cumulative GPA to 2.0 or better. Poor performance during the summer can extend the suspension to a full year. Course work taken at other institutions has no effect upon the student's suspension.

Choice of Catalog

The application form for a degree or certificate requires a student to specify the catalog year listing degree or certificate requirements. A student may specify choice of the catalog of first admission to San Juan College in a regular admission status or any subsequent catalog, provided the selected catalog is not more than four years old when degree or certificate requirements are completed, and provided the student has been in continuous enrollment (not out of school for two consecutive semesters, fall or spring). In special cases, individual requests for waiver consideration of the catalog rule can be made to the Director of Admissions and Records. Courses showing "AU," "W," "X," or "F" for final grade will not count as a semester attended for catalog choice calculation. The student **MUST** meet the requirements in one specific edition of the SJC catalog to earn a certificate or degree. If the student does not indicate a catalog on the degree/certificate application, the current catalog will be used to determine eligibility.

Employer-Based Programs

San Juan College awards credit for approved courses taught at designated training sites. This agreement enables employees to earn an associate of applied science degree from San Juan College provided

they meet all program requirements. At the present time, only current employees of San Juan County law enforcement agencies, Arizona Public Service, and Public Service Company of New Mexico can participate in the Employer-Based Program degree offerings. These programs are NOT approved or eligible for financial aid.

The College helps develop curricula and flexible class scheduling for all approved programs and courses. The College allows employees to challenge courses as prescribed in the San Juan College catalog. The college offers Cooperative Education option credits to all students of Employer-Based Programs. This is a tremendous benefit available to employees who choose to participate and it allows San Juan College the opportunity to award credit for quality education off-campus. Contact School of Trades and Technology (505) 566-3339.

Graduation

Application for Degree or Certificate

Degree or certificate candidates are required to file an application for each degree or certificate sought. Application forms are available from the Office of Admissions and Records. Forms must be completed by these dates:

- F – Fall Semester: November 1
- SP – Spring Semester: January 31
- SS – Summer Session: June 15

