DEGREES, CERTIFICATES, AND TRANSFER PREPARATION INFORMATION

BIOLOGICAL SCIENCES

This major can lead to many biological science careers. Medical laboratory technicians work in a clinical laboratory and perform routine tests to obtain data used by physicians and other medical staff in the prevention, diagnosis, and treatment of illness. Bioscience technicians conduct tests and analyze data for use in research and production. Some additional careers include genetic counselors, environmental health specialists, medical illustrators, microbiologists, toxicologists, wildlife biologists, and teachers.

Programs Offered

- Transfer Preparation
- See also Environmental Science
- See also Science: General Science

Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at *assist.org*.

A listing of private, nonprofit California colleges and universities can be found online at *aiccu.edu*. For articulation agreements between SMC and some of these institutions see *smc.edu/articulation*.

The **University of California system has a transfer pathway** for any UC campus that offers Biochemistry, Biology, Cell Biology, and Molecular Biology. For more information, visit *pathwaysguide.universityofcalifornia.edu*

PLEASE NOTE: Due to the competitive nature of Biology, students are advised to complete as many lower-division courses as possible prior to transfer. Please see a counselor for more information.