TECHNOLOGY AND THE CURRICULUM

Computers have become a standard tool for teaching, learning and supporting the interaction among students and faculty. Stockton recognizes the need to invest in instructional and information technology and is committed to goal of advancing technology and infusing technology into the overall curriculum.

The college is continually updating its student, faculty and staff computer capabilities. Seven years ago, Stockton initiated a lifecycle computer replacement program by allocating funds specifically to annually upgrade personal computers. The fund has permitted the college to upgrade or replace network infrastructure and computing equipment in labs and electronic classrooms on average every three years.

Over the past year, significant enhancements have been made to the College's technological infrastructure. Presently, Stockton has 763 computers available to students in 37 computer labs and student work areas. The ratio of FTE students to laboratory computers is 7 to 1. Computers are available to students 24 hours per day, 7 days per week.

In 1993, Stockton developed a prototype electronic classroom. This electronic classroom provided to faculty a mix of computer, data and video technology designed to enhance the delivery of instruction. Since 1993, the college has expanded and improved upon the prototype electronic classroom. Presently, 55 electronic classrooms and 9 portable electronic podiums are available to faculty. The College continues to make progress on its plans to convert all convention classrooms to electronic classrooms.

The college has implemented wireless network services throughout the campus. Wireless network services are available in all instructional areas, administrative buildings and student centers. Portable computer labs, which utilizes wireless network services, enabling faculty to transform a standard lecture facility into a computer laboratory, are available in the main campus and Carnegie Building.
The College has infused technology into its learning and living environs. Stockton houses a resident population of approximately 2,100 students. The college has wired its residential complexes to provide both voice and high-speed data connections. A total of 1859 resident students have connected their personal computers to the College’s high-speed network. Additionally, the College has built and operates 24-hour computer labs in the three residential student centers.