The Center for Information Processing serves the computing and information processing needs of the university with a wide range of computing resources and services. Dedicated to providing the most recent and effective technology, the center maintains a significant array of hardware facilities and laboratories.

In addition to those for students and faculty, computing resources and services provided to the campus include technical support, administrative computing, and office automation support.

Looking forward, the center, in conjunction with the Registrar's Office, is currently planning for a touchtone telephone registration system that you should be able to use by Fall 1989.

Instructional Computing Resources

You can use a number of laboratories operated by the center throughout the campus (in addition, a number of academic departments have special purpose computing facilities, depending on your major). Most of the center's laboratories provide access to the general use instructional computers on campus:

Microcomputers. Microcomputers in several laboratories provide today's most popular computing resource. Types available include the IBM-PC compatible, Apple Macintosh, and Apple II. While some of these are stand-alone, many have communication capabilities with the mainframes and minicomputers listed below.

VAX 11/785. This super-minicomputer is one of the most popular found in education and industry, and is mostly used for teaching computing languages.

Prime 9755. Also a super-minicomputer, this is primarily used for specialized applications in statistics and graphics.

Cyber 720. This is a mainframe computer used for languages, statistics, simulations, electronic mail and other special applications.

Central Cyber 760 (in Los Angeles). This mainframe (which is shared by all the CSU campuses) supports large data bases and very specialized applications.

ELXSI (in Los Angeles). This mini-supercomputer (shared by all CSU campuses) is a parallel processing machine, capable of concurrently running four operating systems.

Computing laboratories. Currently, the center supports eight student instructional laboratories, four of which are staffed extended hours for your convenience, with specially trained student consultants.

For faculty and staff, the center operates three laboratories, provides consultation, and presents a series of survey and in-depth workshops on a variety of computing topics.