5. Relocate and Expand Student Systems to Ground Bonnell and Mint - includes Mint Ground Business Service Center and upgrades to reflect building code compliance.

Goal B3, B5, C1 and C2

- B3. Redesign of Student Systems spaces with several key objectives to be addressed.
 - A. Optimizing service potential of new administrative system.
 - B. Elimination of all lines and non-productive student wait time.
 - C. Reduction of required student time on campus for bureaucratic tasks based upon strong web-based services.
 - D. Greater customization of services to the specific needs of individual students, elimination of remaining "one size fits all" approaches to student systems delivery of services.
 - E. Creation of a physical environment for service delivery that is welcoming and comfortable, and facilitates access to information and services customized to individual student needs.
- B5. Development of adequate microcomputer resources to meet the needs of financial aid, student services and instructional activities undertaken by the Student Services Division.
- C1. Redesign of mailroom, central duplicating, and central receiving functions to create a comprehensive Business Services Center. This will facilitate shared staffing, allow state-of-the-art mailroom and folding/stuffing technology to be employed and eliminate redundant activity that now occurs in the Computer Center, Duplicating Center and Mailroom.
- C2. Redesign ground floor Mint Building to take advantage of undeveloped space, improve College storage facilities and develop space to support expansion and redesign of student systems space.



Master Plan Update

Problem Statement

Among the highest priority projects in the 1997 Facility Master Plan were the relocation and redesign of the current student systems space located at the southern end of the ground floor of the Bonnell Building to a much larger area encompassing the northern end of the Bonnell Building in the current student dining area and space in the ground floor of the adjacent Mint Building. The redesigned and expanded student system space would provide an integration of functions in a manner that would allow optimal use of current administrative technologies and ensure that efficient and effective services were available to both new and continuing students. As a part of this redesign, the current Welcome Center on the first floor of the Mint Building would be relocated to the ground floor location, with a separate entrance created to permit services to potential students at times when the College may not otherwise be open. Among the functions to be included within the newly-designed systems area would be financial aid, admissions, registration, bursar, counseling, and related student systems functions. In moving the student systems functions into the northern end of the Bonnell Building, the goal architecturally would be to preserve the multi-story, multifunction space in the student dining portion of the Bonnell ground floor, but to change its function from dining to lounge, waiting, and meeting spaces.

Three types of computer resources will be required to address the successful implementation of the College's plan for on-line student systems: The first is a computer classroom type space adjacent to the Student System space which will allow group on-line computer-based activities to take place. Examples of these include: on-line financial aid application, on-line application of the College, and on-line registration. This computer room resource will address the current problem that often computer classrooms are not available to support Student System activities and, in most cases, the software required to support the Student System activities cannot be conveniently installed on the servers used to support classrooms used for other purposes. A computer classroom resource can serve as a walk-in center for service at times when group activities are not taking place.

A second computer resource requirement is continued to maintain the STARR system computer stations throughout the campus but in better-designed workstations. The STARR system computers serve as a place where students can engage in course registration, drop and add activity, request for transcripts, and make other Student System-related inquiries.

A final computer resource which will be required to meet the needs of the College community will be information kiosks scattered throughout the campus. In addition to serving as STARR terminals, these kiosks will provide information to students and staff



Master Plan Updat

about special events on campus, how to find offices, and serve as a first point of contact for information about the College to all visitors to the campus.

Proposed Solution

In order to take advantage of the opportunities provided by the consolidation of all new



student systems functions into newlydesigned space and preserve the architectural integrity of the current student dining area, it will be necessary for a significan portion of the Bonnell and Mint Buildings to be converted from their current functions into redesigned space to support the student systems delivery. As part of the effort to create a new Student Services area, circulation between the first floor of the Mint Building and the Ground Floor of the Bonnell

Building can be enhanced by the creation of a new communicating stair between those two areas. The current ground floor Mint Building is poorly-designed and underutilized. A significant amount of the ground floor of the Mint Building at its western end is undeveloped and used as rough storage in an inefficient fashion. The College's business services, including the Mailroom and Duplicating Center, are separated and poorly layout to optimize service to current faculty and staff. Portions of the ground floor of the Mint are in poor repair, and there is a need to redesign some stair towers and egress points to better comply with current City fire codes. A detailed architectural study was undertaken during the 2001-02 academic year to find a way to optimize usage of the ground floor of the Mint Building, and to find a way to make productive use of the undeveloped space within the Mint Building in a manner that would support the goals of creating a consolidated Business Services Center and upgrading the Mint Building to conform with all building code requirements.



Master Plan Update



Existing Student Services in Bonnell Building, South



Existing Dining Atrium could become a "Living Room" for the entire campus, while providing space for students to wait for appointments with Student Systems



Master Plan Update

121







Bonnell Atrium student services

Cost Estimate

Relocate and Expand Student Systems to the Ground Floor of Bonnell and Mint

Total Construction Cost: \$1,073,950.00

New Grand Stair to Connect Mint First Floor to Bonnell Ground Floor

Total Construction Cost:\$225,000.00(From 1997 Turner Estimate)

Reconfigure Mint Ground Floor to Provide Code Compliant Space for Business Services Center

Total Construction Cost:	\$1,341,562.00
(From 2002 Intech Estimate)	

(Note: All estimates are in 2003 dollars. On average, construction costs increase 1% to 2% per year. See detailed cost estimate prepared by Turner Construction in Appendix A)



Master Plan Update