

PART III - 2003 MASTER PLAN SPACE GOALS

A. Academic Affairs Goals

- (1) Fully develop the space implications associated with the redefinition of Regional Centers as degree-granting centers. Issues to be addressed include:
 - a. Optimal size of facilities and desirable expansion options.
 - b. Adequacy of library and other support services.
 - c. Need for additional labs and other specialized program spaces.
 - d. Future parking needs.
- (2) Update and/or redesign science laboratories in the context of the growing use of computer technology in laboratory instruction.
- (3) Establishment of a comprehensive center for instructional development and innovation which could encompass some or all of the following functions: Academic Computing, Teaching Center, Curriculum Development, and Distance Learning.
- (4) Redesign of the Assessment Center to permit more flexible approaches to assessment and enable multiple assessment activities to occur simultaneously. Planning should include careful articulation of Assessment Center space functions with those provided by the ACT Center.
- (5) In the context of enrollment growth and strong student interest, development of appropriate performance space for the College's Theatre Program, music programs and other similar performance-based activities.
- (6) Defining how the Television Studio space will be used in the future. (Either it will have to be significantly updated or redeveloped for another purpose.)
- (7) Defining future programmatic directions for the College's Hospitality and Dietetic Programs. Relocate current Hotel Restaurant and Dietetics Programs into new labs and instructional spaces adjacent to a new student food service facility to be built next to the current Gymnasium Building.



- (8) Relocating and expanding the Center on Disability in the context of current service levels and profiles of students served.
- (9) Redesign of Art Studio space to address current curricular and enrollment requirements.
- (10) Potential consolidation of spaces used by art and architectural programs to create a center for all of the College's design programs.
- (11) Redesigning and (potentially) consolidating learning lab resources.
- (12) Reconsideration of Allied Health program labs to see where updating is required and if alternative configurations could result in more efficient space usage.
- (13) Determining appropriate next steps to improve and/or expand physical resources of main campus library (e.g., redesign of southern (Bonnell) service area and potential expansion into current Welcome Center space).
- (14) Development of group study space for students.
- (15) Redesign of ECE Program space to address current and future enrollment levels and current instructional needs.
- (16) Expansion or relocation of West Philadelphia Auto Tech Center in the context of desirable new program directions.
- (17) Identification of current programs which will grow and need more lab space.
- (18) Identification of new programs requiring specialized spaces.
- (19) Based upon anticipated faculty hires, identification of new faculty office needs over the next decade.
- (20) Definition of additional academic office space needs in the context of changing administrative needs.
- (21) Development of a year-by-year plan for PC classroom expansion or contraction based upon program needs and projected future use of laptop computers in lieu of PCs.



- (22) Developing a plan for the retrofit of current standard classrooms to smart classrooms.
- (23) Development of an appropriately designed language lab to support: ESL, Foreign Language, Music Listening and ASL.
- (24) Redesign of Art History space in the context of current use of technology.
- (25) Redesign current Photography program space to respond to changing technologies and current program directions.
- (26) Provide adequate amounts of faculty office space, in configurations that meet Departmental operational goals.

B. Student Affairs Goals

- (1) Redesign of Student Life space to create an integrated suite of services that is accessible and programmatically coherent for students. Functions potentially to be consolidated include: Dean of Student Life's Office, Orientation and Retention, Adult Student Services, Women's Center, Student Activities, and Special Programs such as New Choices/New Options.
- (2) Redesign of the Counseling Center spaces to meet the needs of both Student Systems and Student Life functions.
- (3) 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.



- (4) Evaluation of student activity spaces to determine if current configurations and space allocations are optimal for effective co-curricular programs.
- (5) Development of adequate microcomputer resources to meet the needs of financial aid, student services and instructional activities undertaken by the Student Services Division.
- (6) Redesign of Student Health Services to address space required by current services and level of student/staff usage.
- (7) Examination of adequacy of current commitment to Athletics/Physical activity space including:
 - a. Future of Recreation Deck.
 - b. Improved Functioning of Current Gym Support Spaces.
 - c. Expansion of Aerobics/Dance/Weight Space.

C. General Administrative Goals

- (1) 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.
- (2) 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.
- (3) Create stacked, environmentally acceptable smart closets in each existing building to support anticipated upgraded technology infrastructure. Closets will require HVAC to ensure appropriate environment. Closets will be fiber-linked to establish infrastructure backbone.
- (4) Identification of space to be vacated with the opening of the Business and Industry Center which can serve as swing space during future College renovations.



- (5) Development of appropriate record and furniture storage strategies in the context of the growing use of scanning technology and programmatic directions for the College.
- (6) Redesign, expand and replace obsolete and end-of-life cycle food service kitchens and serveries in the Bonnell Building. Given space constraints and other program goals, this will require relocation of current food service and dining areas.
- (7) Explore feasible options to reduce the College's dependence on escalators as a form of vertical transportation.
- (8) Strengthen vertical transportation for disabled individuals.
- (9) Identify desirable future uses of 1809 Spring Garden Street property.
- (10) Expansion of parking at the main campus.
- (11) Expansion of parking at the Northwest Center.
- (12) Develop facility infrastructure to accommodate optimal approach to security systems utilization.
- (13) Expansion of Information Systems offices in the context of new administrative systems and growth of computer-based teaching and administrative functions on campus. This must include space to support professional development initiatives.
- (14) Growth and modification of technology infrastructure including such issues as the impact of wireless technology and other changing approaches to connectivity, and growth in the number of users and in the number of applications.
- (15) Replacement and upgrade of HVAC systems to provide more flexibility in campus heating and cooling.
- (16) Development of administrative space to support the growth in such areas as: Advancement, Human Resources and specially-funded programs.



- (17) Consolidation and expansion of the Communications and Government Relations staff offices to address current staffing levels to all workgroup members to share the same office suite.
- (18) Development of space to meet future needs of the College for professional development of faculty and staff.
- (19) Redesign of the Great Hall to meet current meeting and special event standards.
- (20) Development of technical and financial impact for key building systems components that will require significant renewal or replacement during the life of the Master Plan (electrical, mechanical, plumbing and life safety).
- (21) Implementation of 1997 concepts with respect to the redevelopment of the Mint Building. The third floor of the Mint would be converted to administrative space relocating functions from the first floor and elsewhere. Vacated portions of the first floor would be converted to student instruction and support functions.
- (22) Continuation of efforts outlined in the 1997 Master Plan to enhance campus aesthetics including: signage, exterior lighting, fencing and landscaping, campus art, entryway/lobby upgrades, and information kiosks.
- (23) Improve internal circulation patterns in the Bonnell Building, e.g., grand staircase connecting Bonnell Ground and First Floors.
- (24) Reconsideration of the 1997 concepts to connect all campus buildings with enclosed "skyways" to provide secure, out-of-the-weather passage among all buildings.
- (25) Repair and update of the parking garage to ensure long-term structural integrity and integrate entrances, exits and access-control systems with the rest of the College's parking facilities.
- (26) Establishment of a separate cooling system on the west side of 17th Street to provide independent cooling and heating for the Winnet and Gymnasium Buildings, to promote energy consumption efficiency, and to allow these buildings to open with air conditioning when the rest of the campus is closed.
- (27) Improve access to, and visibility of the Bookstore.

