The Comprehensive Facilities Master Plan makes several important recommendations for the College as a whole.

**Utilization**
Utilization should be increased to optimize use of existing College facilities. Expansion of general education offerings and student services at primary sites will support increased utilization and improve student access and experience.

SLCC does not have consistent historical information regarding room and seat utilization from 1989-2008; new technology tools will allow the College to compile and track data that will inform future plan updates. At 2008 enrollment levels, the College space inventory of 2,085,000 gross square feet provides approximately 180.2 gross square feet per full-time equivalent student (GSF/FTE) in non-distance classes. To improve utilization of existing facilities, an increase of enrollment without new construction to achieve 150 GSF/FTE is the recommended target; this is consistent with heuristic models for comprehensive community colleges in other states.

This can be achieved through scheduling changes, offering classes during underutilized periods, generally in the afternoon hours. Students participating in the planning process were eager to be able to take a full course load of courses with only two days per week on campus.

**Transit**
Improved transit access is the highest priority goal identified during the master planning process by students, faculty and staff. Improved transit access to all locations is critical to enhance student access, reduce overall cost to students and reduce dependence on single occupant vehicles. New transit stations are
planned in close proximity to the Taylorsville Redwood and Jordan campuses. Inter-campus shuttles should be developed to improve connections between campuses.

**Landscape**

The Plan recommends a consistent approach to the integration of buildings and landscape to identify each location as a part of Salt Lake Community College, but in a manner that also enhances the unique identity of that site. The evolution of the College towards a regionally appropriate, drought-tolerant landscape is a critical step in achieving the strategic goal of campus sustainability and modeling positive environmental stewardship.

**Site Capacity**

Capacity studies of each College-owned site (Taylorsville Redwood, Jordan, South City, Miller and Meadowbrook) demonstrate that full build-out of all five sites represents more space than anticipated enrollment growth will demand, and thus will likely occur beyond the 20-year planning horizon.

The plan recommends locations and timeframes for the replacement of certain existing sites and the development of new sites in the southwest and northwest quadrants to improve student access in underserved areas of the County.
**MASTER PLAN RECOMMENDATIONS**

**JORDAN CAMPUS CAPACITY STUDY**

- **Partial Build-out of Owned Property**
  - 265,000 S.F. New Campus Buildings
  - 533,375 S.F. New Parking (1,255 Stalls)
  - 70 acres used, 50 acres remain

- **Full Build-out of Owned Property**
  - 540,00 S.F. New Campus Buildings
  - 90 acres used, 30 acres remain

[Map diagram of campus capacity study with labels for new campus buildings, old campus buildings, outdoor training area, existing parking, and transit stop.]
MEADOWBROOK CAMPUS CAPACITY STUDY

- **Approximate Site**
- **New Campus Building**
- **Outdoor Training Area**
- **Existing Parking**
- **Existing Campus Building**
- **Transit Stop**

### Master Plan Recommendations

**263,500 S.F. New Campus Buildings**

Less total existing: 70,406 S.F.

Net Gain: 193,094 S.F.

**52,000 S.F. New Campus Buildings**

43,560 S.F. New Parking
MILLER CAMPUS CAPACITY STUDY

- Approximate Site
- Outdoor Training Area
- New Campus Building
- Existing Campus Building
- Existing Parking
- Transit Stop

24,000 S.F. New Campus Buildings
(8) 10,000 S.F. Additions
TAYLORSVILLE REDWOOD CAMPUS CAPACITY STUDY

Approximate Site
Existing Campus Building
New Campus Building
Outdoor Training Area
Existing Parking
Transit Stop

+/-225,000 S.F. New Campus Buildings
(+/-300,000 S.F. Gross / 65,000 S.F. Replacement)
SOUTH CITY CAMPUS CAPACITY STUDY

- Approximate Site
- Outdoor Training Area
- New Campus Building
- Existing Campus Building
- Existing Parking
- Transit Stop

122,000 S.F. New Campus Buildings

248,000 S.F. New Campus Buildings
CAMPUS-SPECIFIC RECOMMENDATIONS

The Comprehensive Facilities Master Plan makes specific recommendations for long-term development at each College site. These recommendations are intended to optimize the use of each venue, particularly in ways that can strengthen established individual campus themes.

Taylorsville Redwood Campus

Taylorsville Redwood is a mature campus with some capacity for additional facilities and a need for ongoing renewal of existing buildings to meet current program needs. The existing Auto Trades Building will be demolished and provide the site for a new instructional building, replacing the existing Administration Building which is seismically deficient. Additional instructional space, including space to support growth of distance education programs, may be required. Improved transit access is a priority; a planned future multi-modal transit station will be located on or near the campus.

Jordan Campus

Continued development at Jordan will emphasize general education offerings and programs that reinforce the Health Sciences theme of the campus. A denser pattern of buildings is recommended to create more intimate outdoor gathering spaces for informal learning and social interaction. The Jordan campus comprises a total of approximately 120 acres of developed and undeveloped land. Capacity studies suggest that the campus can accommodate up to 600,000 gross square feet of new building area, serving as many as 3,500-4,000 additional FTE students, and still leave a significant portion of the site as undeveloped farm land. SLCC should consider alternate uses for this portion of the site. Construction of a new light rail station slightly more than ¼ mile from the Jordan Campus is recommended.
campus will improve student access, but may be farther than many people are willing to walk; shuttle service between the campus and the transit center should be provided.

South City Campus
Construction of a new instructional building for Digital and Communication Arts is anticipated in the near term (2008-2013) to reinforce an arts-oriented theme for the South City Campus. Beyond this, ongoing renewal of existing spaces will be needed to maintain a good fit with current program needs. Capacity studies suggest that with a modest increase in the size of the campus, South can support up to 200,000 of additional built space, or approximately 1,200-1,300 FTE students, although this will not likely be required within the 20-year planning horizon. Acquisition of the adjacent non-SLCC properties on the west side of State Street between 1500 and 1700 South is recommended as these become available.

Meadowbrook Campus
Existing buildings at Meadowbrook are generally inefficient in terms of space use, and most are beyond their useful life expectancy. Phased replacement of these buildings with more efficient facilities is recommended to increase the number of students that can be served at the site and to take advantage of the existing TRAX station directly adjacent to the site.

Miller Campus
Expansion of general education and business offerings at the Miller center will allow more students to complete programs on site, and will improve overall utilization of existing facilities. As ongoing improvements occur to maintain alignment of facilities and program needs, greater building transparency and visibility of activities at the ground level is recommended to celebrate SLCC programs and give the campus a more collegiate, rather than corporate character. Modest expansion with a new building at the northwest corner of the site will create a north terminus to an already strong axis established by the existing buildings.

Sandy Center
The existing Sandy Center has the highest utilization of any SLCC location, serving 868 FTE students in 29,061 gross square feet in 2007. Demand in this area is high, and the existing facility is significantly overcrowded and impacts the quality of instruction and student services that can be provided. Development of a new, larger Sandy Center to replace the existing leased facility is recommended in the near term (2008-2013).

Library Square Center
The very successful Library Square center is located in an area with a high degree of projected employment growth, with the adjacent TRAX station providing excellent access to students from throughout the Valley. Instructional space and other facilities are well aligned with the programs offered. Expansion to the remaining two non-SLCC floors of the existing building is recommended; should code-mandated fire/life safety improvements prove cost prohibitive to expansion in this building, the College should seek another downtown location equally well served by TRAX and other transit options. Co-location with other institutions may be possible.
Airport Center
Expansion of the existing Airport Center is recommended in 2013-2018 to meet student demand for instruction in existing and proposed programs and to re-consolidate aviation-related programs that have been relocated to other campuses. Construction of a new building in the oversized parking lot could provide an additional 20,000 gross square feet of built area. If this is not feasible due to airport regulations, other options should be considered, including acquisition of additional near the existing center but without runway access, or relocation to a new site with runway access, at Salt Lake International Airport or another airport in Salt Lake County.

Unity Center
As SLCC’s newest site, programs at this location have yet to be fully developed. There is no real opportunity to expand physical facilities at Unity Center, but growth of programs here is a priority to fully optimize access for residents of this underserved area of the service district.

New Center - Northwest
Analysis of projected population growth suggests that the Rose Park area and the northwest quadrant of the Salt Lake Valley are underserved by SLCC. Analysis of projected job growth reinforces this, with employment growth anticipated along major highways and around the airport. Development of a new SLCC center in the northwest quadrant is recommended in the next 10-15 years, or 2018-2023. This should be coordinated with expansion of programs at the Airport Center.

New Center - Southwest
Analysis of projected population growth suggests a significant increase in traditional college-age students in the southwest quadrant by 2023-2028. Development of a new SLCC center in the Herriman/Daybreak area of the southwest quadrant is recommended to serve this population.

eCampus
Expansion of online and distance education programs will further increase access for students in Salt Lake County and beyond, with minimal need for additional physical facilities. Distance programs account for approximately 11% of 2007 full-time equivalent students (FTEs). Increasing these programs to accommodate 25% of FTEs is considered a conservative goal; online enrollment may significantly exceed this goal within the 20-year planning horizon.

Online and distance education programs currently require physical classroom space, faculty work space, testing and assessment facilities, and server/equipment space; space per FTE is significantly smaller than for traditional programs, and is projected at approximately 30 GSF/FTE. This space factor is anticipated to decrease as technological advances reduce or eliminate the need for certain spaces, such as testing and assessment facilities.