

# Dixie State College of Utah - Master Plan 2011



**To accommodate our rapid growth, The Master Plan proposes new buildings for the campus, reconfigures roads and walkways, addresses the need for more parking and preserves green areas.**

## **Design Principles:**

**1. Social and Intellectual Interaction:** The purpose of the Dixie State campus, as the physical manifestation of the idea of a College, is to bring together a diverse group of people by providing settings that foster learning, creativity, collegiality, and intellectual growth.

The principle of promoting interaction extends beyond the development of appropriate classrooms, courtyards, or quads, to the purposeful creation of many different types of spaces strategically planned, placed, and furnished to encourage informal dialogue in teacher-to-teacher, student-to-teacher, and student-to-student situations. There are three major campus components this principle applies to -- outdoor space and indoor space woven together by a pedestrian campus.

**Outdoor Space:** Open space should support a sense of community, by providing many types and sizes of outdoor meeting and recreation areas. Open space should be designed and maintained to unify the campus by connecting diverse site and building elements together as an attractive whole.

**Indoor Space:** Where outdoor space is common to all campus constituents, individuals occupy indoor space. The building walls mitigate between the two environments. In buildings, opportunities for the exchange of ideas should also be maximized. As with outdoor space, many types and sizes of indoor meeting spaces should be provided for both planned and unplanned interaction. The amount of public space in buildings should be sufficiently generous to allow for this interaction to occur.

**Pedestrian Campus:** Fundamental to the idea of social interaction is the notion of a pedestrian campus. Only when people are outside of their cars do they have an opportunity to engage in the campus environment and community in a meaningful way. Through its design, the campus should encourage the individual to walk or use the transit system to move from place to place, experiencing things such as art and artifacts, and conversations with people along the way.

**2. Respect for Historic and Cultural Influences:** Dixie State College of Utah is celebrating its centennial birthday this year. Education was extremely important to the local pioneers and they made many sacrifices in order for the St. George Stake Academy to open its doors in 1911. That true "Dixie Spirit," lives on in the community and in our students, faculty and staff. Service has always been a way of life at Dixie, we continue to build on our traditional values to keep the "Dixie Spirit" as our vision and constant goal.

**3. Value Sustainable Design:** Sustainable development meets the needs of the present without compromising the ability of future generations to meet their needs. New building designs and remodels shall:

**Utilize sustainable energy practices** such as the use of efficient HVAC Systems, low power use items and renewable energy sources.

**Use sustainable building materials:** Whenever possible, we select materials that are recyclable, renewable, non-toxic, and locally produced.

**Water Efficiency:** By specifying fixtures and appliances that are low flow we can reduce the amount of water consumption saving water and money.

**Waste Management:** The building or space shall be designed in such a manner to encourage recycling and waste reduction.

**4. Utilize Technology:** Technology has become integral in our daily lives. Students are especially in tune with the digital world, and even the way they study is affected by technology. The availability and integration of computers and hand-held devices plays an essential role in the success of an enlivened student environment. Wireless communication has made all spaces on campus an extension of the classroom. The classroom is also taken off campus using Internet based teaching tools. All of these types of technology will be utilized in future buildings and programs in order to create a learning environment that can be molded to the needs of each individual student.

# Existing Main Campus

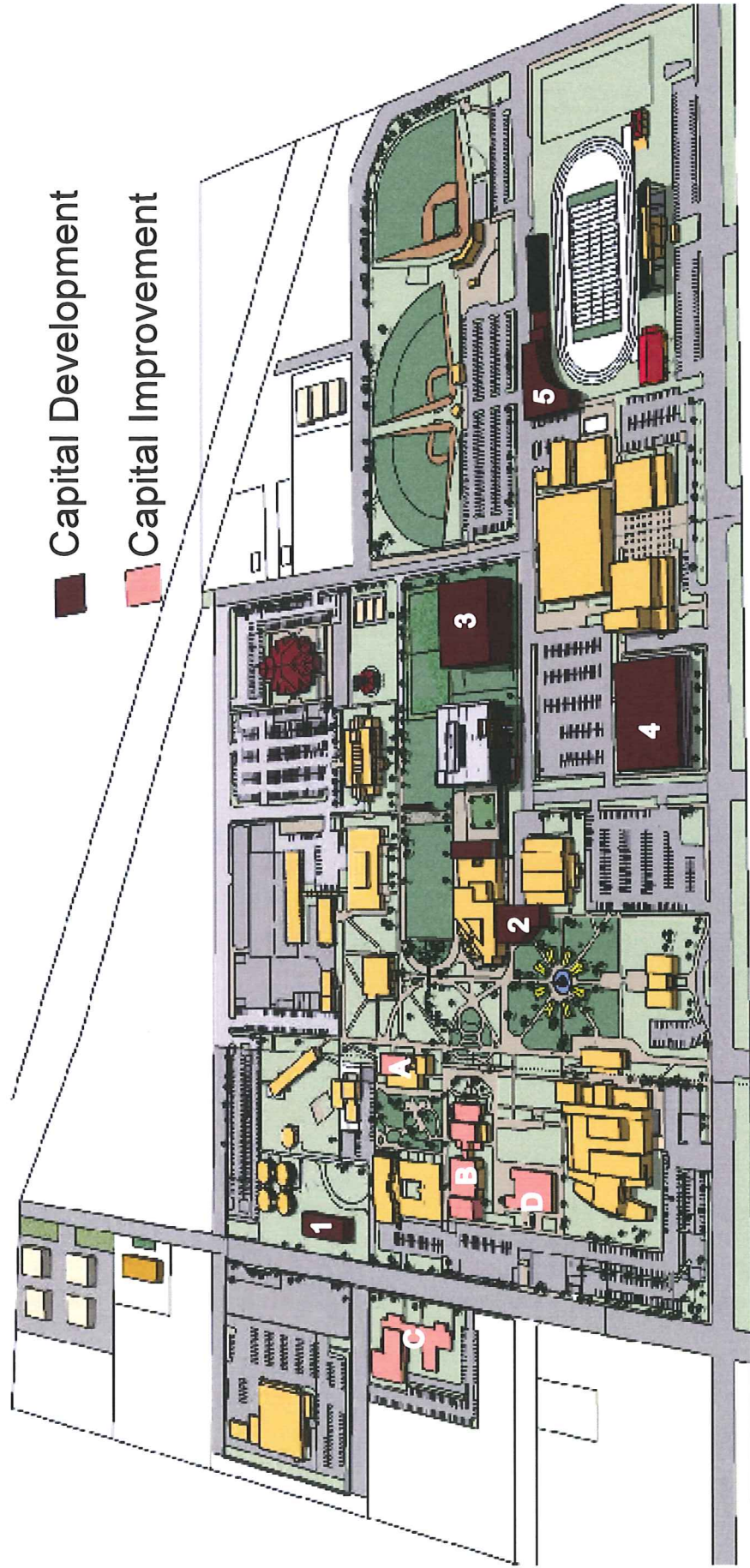


## Design Guidelines:

1. New facilities will be more closely spaced
2. Increase verticality of structures to 4-5 stories
3. Utilize technology to reduce the need for more space
4. Use sustainable concepts campus-wide
5. Strengthen the academic core
6. Group academic communities around open spaces
7. Develop utility extensions to handle growth
8. Acquire properties near campus for land bank
9. Encourage alternate transportation on and off campus
10. Develop housing using public/private partnerships



# Dixie State College of Utah - 2011 Master Plan



## Capital Development

- 1 350 Bed Student Housing (Privately Funded)
- 2 Gardner Student Union Addition (Self Funded)
- 3 New Classroom Building

## Capital Improvement

- A Addition to Browning Learning Center
- B Browning Science/Math Remodel & Addition
- C Education Building Remodel
- D Music and Fine Arts Classroom Building Remodel