CAMPUS AS CIVIC ART

Renewing | Extending | Connecting | Rejuvenating

UNIVERSITY WIDE PLANNING PRINCIPLES
POPULATION DISTRIBUTION 2000

one university many places
EMPLOYMENT 2000

one university many places
# Preliminary Campus Needs Summary

**West Campus**  
**Emphasis:** Liberal Arts  
**Carnegie Classification:** Masters University I

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall 02 Existing</th>
<th>Projected 02 Need</th>
<th>2010 Proposed</th>
<th>2015 Proposed</th>
<th>2020 Proposed</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>4,931</td>
<td>8,437</td>
<td>10,800</td>
<td>13,770</td>
<td>8,839</td>
<td></td>
</tr>
<tr>
<td>Graduate</td>
<td>1,301</td>
<td>2,813</td>
<td>3,600</td>
<td>4,590</td>
<td>3,289</td>
<td></td>
</tr>
<tr>
<td>Off-Campus</td>
<td>398</td>
<td>1,250</td>
<td>1,600</td>
<td>2,040</td>
<td>1,642</td>
<td></td>
</tr>
<tr>
<td><strong>Total Students</strong></td>
<td>6,630</td>
<td>12,500</td>
<td>16,000</td>
<td>20,400</td>
<td>13,770</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall 02 Existing</th>
<th>Projected 02 Need</th>
<th>2010 Proposed</th>
<th>2015 Proposed</th>
<th>2020 Proposed</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty</td>
<td>241</td>
<td>633</td>
<td>891</td>
<td>1,172</td>
<td>818</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>373</td>
<td>807</td>
<td>1,136</td>
<td>1,495</td>
<td>1,029</td>
<td></td>
</tr>
<tr>
<td><strong>Total Population</strong></td>
<td>7,244</td>
<td>13,940</td>
<td>18,027</td>
<td>23,067</td>
<td>15,617</td>
<td></td>
</tr>
</tbody>
</table>

**Housing Based on FTE Goal**

<table>
<thead>
<tr>
<th>Group</th>
<th>75%</th>
<th>34%</th>
<th>5%</th>
<th>0%</th>
<th>7%</th>
<th>38%</th>
<th>34%</th>
<th>34%</th>
<th>13,770</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshmen</td>
<td>480</td>
<td>750</td>
<td>1,215</td>
<td>1,701</td>
<td>2,228</td>
<td>1,748</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upperclassmen</td>
<td>0</td>
<td>1,116</td>
<td>1,808</td>
<td>2,531</td>
<td>3,314</td>
<td>3,314</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate</td>
<td>0</td>
<td>38</td>
<td>81</td>
<td>113</td>
<td>149</td>
<td>149</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty/Staff</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Beds</td>
<td>480</td>
<td>1,904</td>
<td>3,104</td>
<td>4,345</td>
<td>5,690</td>
<td>5,210</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Beds/Total FTE Students</strong></td>
<td>7%</td>
<td>38%</td>
<td>34%</td>
<td>34%</td>
<td>34%</td>
<td>34%</td>
<td>13,770</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Area**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Approx GSF</td>
<td>611,925</td>
<td>673,624</td>
<td>1,145,571</td>
<td>1,603,800</td>
<td>2,100,214</td>
<td>1,488,289</td>
</tr>
<tr>
<td>Auxilliary Approx GSF</td>
<td>0</td>
<td>61,239</td>
<td>104,143</td>
<td>145,800</td>
<td>190,929</td>
<td>190,929</td>
</tr>
<tr>
<td>Housing Approx GSF</td>
<td>32,334</td>
<td>618,273</td>
<td>1,016,786</td>
<td>1,423,501</td>
<td>1,864,108</td>
<td>1,831,774</td>
</tr>
<tr>
<td><strong>Total Approx GSF</strong></td>
<td>644,259</td>
<td>1,353,136</td>
<td>2,266,501</td>
<td>3,173,101</td>
<td>4,155,251</td>
<td>3,510,992</td>
</tr>
</tbody>
</table>

**GSF Ranges**

3,900,000 to 4,400,000

Data is based on preliminary analysis of space needs. Additional analysis is ongoing.
Observations Summary:

• Compact Academic Core w/ single use buildings
• Campus is island with no connection to edges
• Strong framework and variety of outdoor spaces
• Building and Landscape design addresses desert climate very well
• Architecture is perhaps too consistent and rigid
• Buildings lack hierarchy
• Arcades and courtyards suffer from blank walls
• Newer Buildings lack the quality and durability of the original campus
POTENTIAL LAND USE

- ASU
- Park
- School
- Retention
- Potential Development Area

Map showing various land uses with specific acreages:
- 40 Acres
- 42 Acres
- 100 Acres
- 80 Acres
- 18 Acres
- 18 Acres
LAND USE OPTIONS

GOAL: Land use should create a series of centers that compliment University adjacency and community needs

1. Land bank for future growth: park, water, recreation
2. Performing and fine arts
3. Housing:
   - University controlled faculty and staff
   - Student
   - Market rate
4. Retirement Village
   - Congregate care
   - Apartments
   - Villas
5. Hotel/conference center
6. Combination of regional and neighborhood retail/office
7. Lab School
The proposed plan for the West Campus builds on the strengths of the original design: compactness, climate sensitive design, and comprehensibility.

The campus plan creates a living-learning-working village with education, cultural amenities, commercial space, athletics and recreational facilities, student and market rate housing for faculty, staff, families, alums, and retirees.
A landscaped edge around the campus provides an elegant transition to the surrounding community with a strong front door on Thunderbird.

Courtyards, arcades, and landscaped promenades link the entire campus with the Library as the heart.
PROPOSED WEST CAMPUS

Phase One

Develop East/West spine

Establish entry

Introduce commercial

**Area Summary**

**Academic & Student**
Support: 800,000 GSF
Auxiliary: 130,000 GSF
Housing: 800,000 GSF

2,500 Beds

Total: 1,730,000 GSF

Student Capacity: 10,000
Phase Two

Complete East/West spine, connecting ASU, commercial center and hotel

Enrich ASU frontage with Performing Arts and Athletics

Introduce market/asst living housing

Area Summary

<table>
<thead>
<tr>
<th>Category</th>
<th>GSF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic &amp; Student Support</td>
<td>1,200,000</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>200,000</td>
</tr>
<tr>
<td>Housing</td>
<td>1,200,000</td>
</tr>
<tr>
<td></td>
<td>3,700 Beds</td>
</tr>
<tr>
<td>Total</td>
<td>2,600,000</td>
</tr>
</tbody>
</table>

Student Capacity: 15,000
Phase Three

Build out park edge

Establish Northwest ASU corner

Introduce structured parking

Upgrade elementary school

Area Summary

Academic & Student Support: 1,600,000 GSF
Auxiliary: 260,000 GSF
Housing: 1,600,000 GSF
5,600 Beds

Total: 3,460,000 GSF

Student Capacity: 20,000
PROPOSED WEST CAMPUS

Full Build-out Summary

- **ASU Academic and Student Life Facilities**
  - 2.3M GSF
  - 3,800 Parking Spaces

- **Student Housing**
  - 1.3M GSF 4,000 Beds
  - Subtotal ASU 3.6M GSF

- **Commercial**
  - 633K GSF
  - 2,100+ Parking

- **Hotel/Conference Center**
  - 254K GSF

- **Market Rate Residential and/or Retirement Community**
  - 790K GSF

- **School**
PROPOSED WEST CAMPUS

www.asu.edu/cdp