

### **Existing Conditions**

In 1986, ASU started construction on its West campus. Located in western Maricopa County, the ASU's West campus is comprised of 278 acres. Today the campus has 861,546 gsf in 14 buildings. As of fall 2011, total enrollment at ASU's West campus was 5,916 students.

The West campus is unique in ASU's system. Its physical layout and architecture present a formal campus atmosphere, with lush courtyards, shaded walkways, and a central lawn fronting the Fletcher Library. The West campus has land to expand, but has been slow in its growth, partly due to a lack of on-campus housing and student life facilities.

### **Projected Growth**

The 2020 enrollment target for the West campus is projected at 15,000 students, the same as projected in the 2006 Campus Master Plan. This target could result in a future demand of up to one million gsf of new academic, support, and limited research functions. However, the current supply of under-utilized space on West campus and increased efficiency in the utilization of existing space may lessen the projected demand.

The West campus houses the fewest students in on-campus housing, with 337 beds, for a total of 6% of its existing population. The ASU Student Affairs Residential Life Department has set a target of housing 20% of students on West campus. This would equate to a total of 3,000 beds, an increase of 2,660 beds over current supply. A first phase residence hall, dining, student recreation center, and recreation fields are in design or under construction.

## **Planning Challenges**

The largest challenge for the West campus is attracting students and growing its enrollment. The lack of a critical mass of oncampus housing and related student life facilities has hampered its growth. Finding the right academic mix, supported by the right physical environment, will be a key challenge and opportunity for the campus.

### Recommendations

The West Campus Master Plan Update proposes sites for the construction of up to 2.1 million gsf of new academic, support, residential, and replacement space to accommodate a long-term build-out for an enrollment of 15,000 students. Of this total, roughly half of the square footage is reserved for future academic and support uses, with one million gsf for new residence halls, greatly expanding student life on campus.

The West campus has seen slow enrollment growth in past decades. The investment in on-campus housing, student recreation, and dining services will provide a much needed boost to the quality of life on campus. Coupled with the campus's intimately scaled courtyards and central lawn, transition from a commuter campus to a residential campus will provide an additional attraction for recruitment.



existing conditions (2011)



proposed conditions (2020)







## **Key Elements of the West Phoenix Campus Plan**

Completion of the inner campus ring road will provide access to new development sites east and west of the current center of campus. Proposed three- and four-story academic and support buildings reflect the current pattern of tightly defined courtyard buildings along shaded pedestrian walks. Proposed residential development will create a new student neighborhood within easy walking distance of academic functions. Future development is kept compact to the center, with preservation of land holdings to the west, east, and south for solar field installations, surface parking, recreation, and long-term public/private development.

	Existing	2020 Capacity
Enrollment	5,916	15,000
Beds	337 (6%)	3,000 (20%)
Total GSF	0.86 mil.	2.9 mil.
Academic/Research GSF	0.75 mil.	1.8 mil.
Parking Spaces	2,811	3,750
Academic/Research/Support Acres	-	208
Development Acres	-	70
Total Acreage	278	278

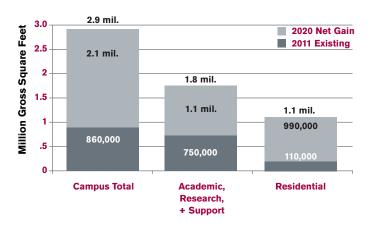
### **Architectural Principles**

Campus planning at the West campus follows a classical organization with a primary axis carried from a formal entry through an outdoor mall and terminating at the Fletcher Library. Significant buildings in the campus core are arranged symmetrically to either side of this primary axis. The campus core buildings represent a postmodern style, through their form, density, materiality, and articulation of facades. New development on the West campus should maintain the existing cohesive campus feel while promoting architectural innovation and relief to the general homogeneity of the campus, as befits an institution that promotes creative thought, entrepreneurship, and innovation. Future development should explore contemporary architectural trends while retaining some of the core material and expressive aspects currently utilized by the core buildings.

### **Landscape Principles**

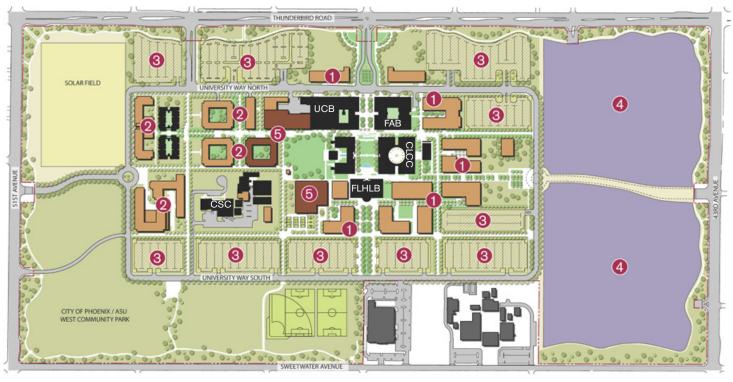
The development and implementation of outdoor spaces is crucial to the character, coherence, and comfort of the ASU campuses. The spaces between the buildings on campus form the common campus environment, and will be the medium that helps to create the identity and sense of place unique to each campus. The following landscape design principles are common to all campuses:

- demonstrate ASU's commitment to sustainability through best management practices
- create a cohesive identity and sense of place throughout the campus by establishing a unified ground plane
- landscape architectural design must consider ways to sensitively mitigate and respond to the Sonoran Desert climate for human comfort





## **West Phoenix Campus Master Plan**



## illustrative master plan key elements

- 1 Academic expansion
- 2 Future residential development
- 3 Solar installations over surface parking
- 4 Community economic development
- 6 Phase I residential, dining, and student rec center



## LEGEND

- PROPOSED DEVELOPMENT
- PLANNED DEVELOPMENT
- EXISTING CAMPUS BUILDING
- FUTURE DEVELOPMENT OPPORTUNITIES
- SOLAR FIELD
- --- PROPERTY LINE







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# **Design Aspirations** for a New American University

### 01. Leverage Our Place

ASU embraces its cultural, socioeconomic and physical setting.

### 02. Transform Society

ASU catalyzes social change by being connected to social needs.

### 03. Value Entrepreneurship

ASU uses its knowledge and encourages innovation.

## 04. Conduct Use-Inspired Research

ASU research has purpose and impact.

### 05. Enable Student Success

ASU is committed to the success of each unique student.

### **06. Fuse Intellectual Disciplines**

ASU creates knowledge by transcending academic disciplines.

### 07. Be Socially Embedded

ASU connects with communities through mutually beneficial partnerships.

### 08. Engage Globally

ASU engages with people and issues locally, nationally and internationally.





