



# ASU at the Tempe campus Empowering Global Competitiveness



The historic Tempe campus, enrolling nearly 50,000 students, is a transdisciplinary academic community advancing the core historical disciplines associated with comprehensive research-extensive universities, including the arts and humanities, the natural and social sciences, engineering, and the professional schools. The campus is a preeminent regional venue for athletics and cultural events.

ASU has embarked on a dramatic research infrastructure expansion to create more than one million square

feet of new research space, moving the university closer to its goal of tripling research capacity during the next five years. As a consequence of investment in research infrastructure, an unprecedented acceleration of the research enterprise, and the aggressive recruitment of prominent faculty members, space on the crowded Tempe campus must be planned and used in support of the instructional and research mission. Greater research productivity will be facilitated by a flexible university design that encourages the formation of interdisciplinary research groups. Instructional programs will benefit from a design which integrates into the campus new facilities with classrooms, labs, support spaces, and offices that are planned to meet the specific needs of the academic programs that they house.

These and numerous other benchmarks cannot be implemented without equally ambitious physical changes envisioned in the Comprehensive Development Plan. For more than a year, working

groups of Tempe campus and community representatives, administrators, and the consulting team collaborated to arrive at detailed recommendations. The participants were guided by a set of broad planning principles:

1. To create a great research university whose buildings and grounds reflect the scope and stature of a world-class institution;
2. To provide a vibrant living/learning environment and foster an institutional culture consistent with the spirit of the region;
3. To consolidate a campus that reflects the unique history, place, and climate of the region, as well as its objectives for a sustainable future.

The plan seeks to integrate research and instruction across campus, while creating residential neighborhoods with multiple centers. New options for transportation and the demarcation of distinct gateways will connect the campus and community and integrate the movement of

pedestrians, bicyclists, and motorists.

Another important objective is the integration of the campus with surrounding neighborhoods. The expanded residential experience will be integrated throughout campus, with “districts” for intimate and formal gathering, and spaces conducive to learning, dining, and shopping, all consistent with the Tempe town plan. Transformation in the landscape palette will create a “garden oasis” consistent with the Sonoran desert setting.

The Comprehensive Development Plan imparts balanced relationships to the Tempe campus between built and natural systems, academic and recreation spaces, learning and living environments, research and application, formal and informal, campus and town, and the old and the new. The overarching objective of the plan is to establish the Tempe campus as a major research institution that embodies the paradigm of the New American University.

**In the near- and long-term, bold programmatic projections will place demands on the natural and built environments of the campus, including:**

- ❖ **Research income growth from \$145 million to \$300 million;**
- ❖ **6 percent gain in the undergraduate and graduate population;**
- ❖ **35 percent of students living on-campus, up from the current 14 percent.**





## Proposed Campus Uses

■ Academic ■ Student Life and Support ■ Athletic and Recreation ■ Public Venue  
■ Parking Structure ■ Mixed Use

### PHASE I

- Connect to Light Rail Phase I
- Develop Arts and Business Gateway
- Create South Campus Village
- Build Multi-purpose Facility and Natatorium
- Design and Build North Campus Village and Recreation
- Expand Library
- Continue to Develop Arizona Biotech (Phase III)
- Refine Alumni Lawn and Cady Mall

### PHASE II

- Expand Union and Recreation Center
- Develop College Avenue Village
- Connect to Rural and University Station
- Create East Village
- Continue to Expand Interdisciplinary Sciences
- Build North Parking
- Complete Arizona Biotech (Phase IV)
- Improve Orange Mall

### PHASE III

- Create Palo Verde Village
- Improve Stadium
- Expand Interdisciplinary Sciences
- Renovate Facilities
- Expand Butte Arboetum
- Improve Palm Walk

### PHASE IV

- Develop Core Housing Villages
- Expand Interdisciplinary Sciences
- Provide Additional Academic Capacity
- Renovate Facilities
- Improve McAllister Mall

### CURRENT:

- ❖ 642 acres
- ❖ 8.2 million gross square feet of built space
- ❖ 49,000 students
- ❖ 6,400 beds of on-campus housing

### PROPOSED PLAN:

- ❖ 642 acres
- ❖ 11.0 million gross square feet of built space
- ❖ 50,000 students
- ❖ 15,000 beds of on-campus housing