

Arizona State University is a public research university with very high research activity in Tempe, Arizona. Located just 8 miles from Phoenix, ASU is the premier flagship university in Arizona.

Since the founding of the Global Institute of Sustainability at ASU in 2007, ASU has been recognized as one of the greenest campuses in the nation. The institute advances research, education, and business practices for an urbanizing world.

With more than half of the world's population living in cities, the key to global sustainability is making our cities sustainable. The institute places special emphasis on urban environments in research and education, particularly focusing on Greater Phoenix as an urban laboratory.

One strategy in enabling sustainable cities is stressing the importance of open space. Over the years, concerns from students, faculty and administration have brought up the lack of open space in central parts of the Tempe campus.

big ideas. bold action.



University Drive at College Avenue



University Drive near Palo Verde West

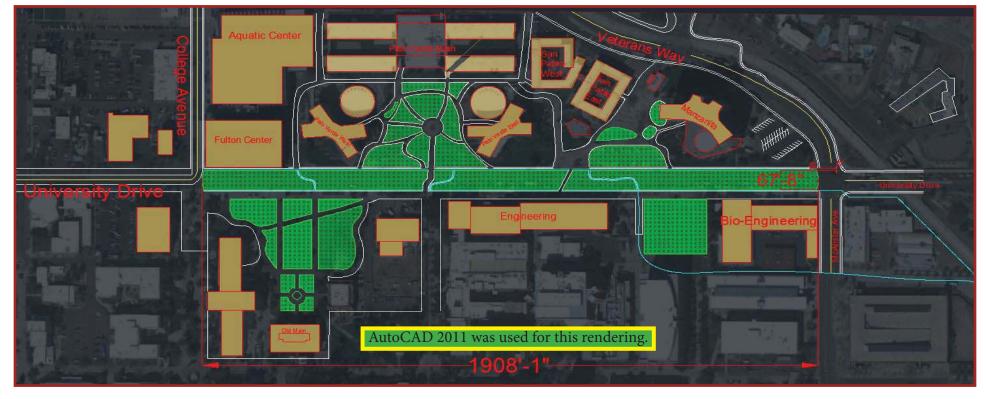






University Drive can be seen on the left as a 5-lane road dividing the north part of campus.

The proposal is to close the road from College Ave. to McAlister Ave. and install a pedestrian mall in between which features grass, 5 foot wide bicycle lanes, and a new, friendly campus atmosphere that will connect north campus with the rest of ASU.



Using Google Sketchup, a 3D rendering was complete in order to vision the campus without University Drive. This image is the intersection of University Drive and College Ave. with the Fulton Center on the left. University Drive ends, and then detours left towards A-Mountain.

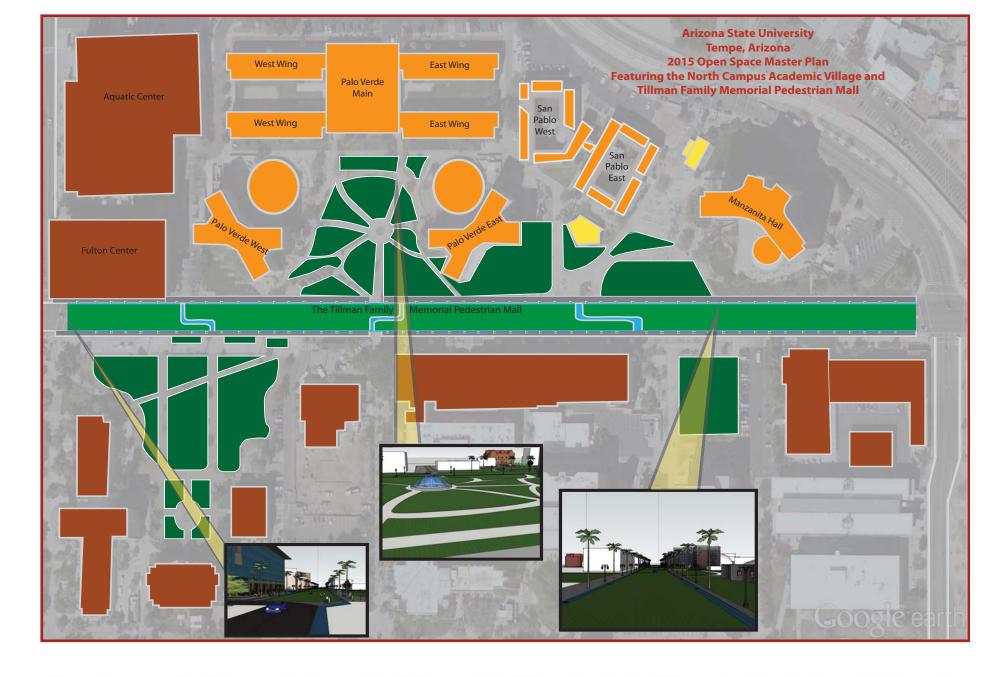




Fun Facts:
ASU is the 2nd largest university in the nation behind Ohio State.



Arizona State University and the Global Institute of Sustainability is highly dedicated in bringing more open space to Tempe. On the left, a much more attractive campus is feasible with the implementation of a pedestrian mall.



The pedestrian mall will be named in honor of Pat Tillman and the Tillman Family. Pat Tillman played linebacker at ASU from 1994-1997, helping ASU claim the 1996 Pac-10 Championship and a berth in the Rose Bowl. Tillman achieved Pac-10 Defensive Player of the Year in 1997. In 2004, Tillman was killed by friendly fire while fighting for his country overseas in Afghanistan. His jersey number (42) is retired at Sun Devil Stadium.

University Drive is a busy arterial that begins at Phoenix Sky Harbor Airport and extends to eastern Mesa. The purpose and importance of University Drive is rather deceiving, as it holds a level of service ranging in the D-E range on weekdays. Fortunately for the vision of the Tillman Family Memorial Pedestrian Mall, every building that borders University Drive can be accessed by other adjacent roads around campus including Veterans Way, McAlister Ave. and College Ave.



'A' Mountain at Hayden Butte



Fun Facts: Students at ASU enjoy 340 days of sunshine each year.

ANDREW J. LAPPITT ■ AN OPEN SPACE VISION FOR ARIZONA STATE UNIVERSITY



The Tillman Family Memorial Pedestrian Mall will essentially remove a road that divides Arizona State University. As several student housing complexes are located north of University Drive and the majority of campus classrooms, lecture halls and other campus amenities lie south of the road, the mall will create a "village" atmosphere. Automobiles will no longer be granted access to this portion of campus and students will be able to enjoy open space without the dangers of busy traffic.

Fun Facts:
ASU has held three
nicknames. The Owls,
The Bulldogs and
The Sun Devils.