

UA BIOMEDICAL SCIENCES PARTNERSHIP BUILDING

BY THE NUMBERS

CONTRACTORS: DPR Construction • Sundt Construction, Inc., a joint venture

ARCHITECTS: CO Architects and Ayers Saint Gross

This ten-floor research facility will house industry partners as a way to foster a vibrant bioscience community. Researchers have backgrounds in physics, materials science, electrical and mechanical engineering, chemistry, biology and nanotechnology. Scientists will conduct cutting-edge research in nanoscience, molecular biology, genomics and microelectromechanical systems.

The Institute of Molecular Medicine, Department of Child Health
The Pediatric Infectious Disease Research Laboratory, Department of Child Health
Research and Translational Flow Cytometry and Immunology Laboratory, UA College of Medicine – Phoenix
Laboratory of Dr. William Cance, UA Cancer Center - Phoenix
Headquarters for the Center for Applied Nanobioscience & Medicine, UA College of Medicine – Phoenix

The facade

of the new Biomedical Sciences
Partnership Building
is covered with

325,000

pounds of recycled
copper panels,
the equivalent of

47 million

pre-1982 pennies

(which have 95 percent copper content).

336

Number of medical school
students (fall 2016)

273

Physicians who have graduated
from the College of Medicine - Phoenix
since it opened in 2007

The building has

1.2 million

feet of electrical wire,
which if strung from the
downtown campus
north on Interstate 17,
would stretch to Sedona
and back.

There are
19,964

cubic yards of concrete in the new research
building, or enough concrete to build
a 3-foot wall from the University of Arizona
College of Medicine – Phoenix campus to the
base of Camelback Mountain.

Building features:

Two 80-seat seminar rooms
Six floors of wet laboratory space
Two floors of dry laboratory space
245,000 square feet of space

We used
5.4 million

pounds of reinforcing and
structural steel, equal to
the weight of
938 Chevy Suburbans.

