



MIDDLE SCHOOL/INTERMEDIATE SCHOOL

Maricopa Institute of Technology Phoenix, AZ

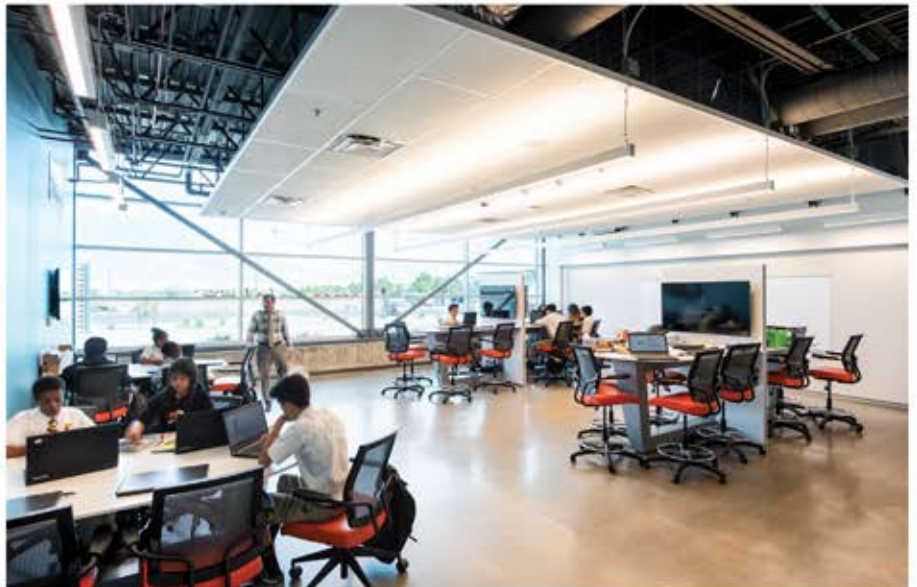
Maricopa Institute of Technology, a 9-12th grade program located in Phoenix, harnesses cues from successful business, education and productivity models from all over the world to prove that demographics should not be a barrier to quality education in Science, Technology, Engineering and Mathematics (STEM).

In an effort to help students develop a competitive advantage toward college admission and high-compensated career pathways, this Research and Development facility strives to be a dynamic version of creative learning that requires full commitment from its students and staff.

The design leverages each square foot to encourage student engagement with the building itself, its technology and the staff facilitators.

One hundred percent of MIT is used for collaboration. Open and adaptable spaces launch the idea of innovation for varying student learning styles and faculty interaction. Flexible furniture, learning labs with removable walls and student-driven gathering pods accommodate for a wide range of technology and STEM-based curriculums.

Books and other resources like 3D printers, touch screens and a wind tunnel are scattered



throughout in breakout nooks—and hallways house places for independent study and collaborative work. Interactivity is the key—even

administrative spaces are scattered throughout the school to promote faculty/student and business partnership interaction.



New Construction/Addition

Entire school/campus building

Orcutt | Winslow

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DESIGN TEAM

Orcutt | Winslow, Architect of Record

OWNER/CLIENT

Riverside School District
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Dr. Jamie Rivera
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KEY STATS

Grades Served: 7-8 expanding to 9-12
Capacity: 600 students
Size of Site: 11.82 acres
Building Area: 61,656 gsf
Space per Student: 102 sq. ft.
Cost per Student: \$23,998
Square Foot Cost: \$233
Project Cost: \$14,399,182
Completion Date: July 2016

PHOTOGRAPHY: CAPS PHOTO - STEFAN YARISH