

Maxwell Elementary/Middle School

Maxwell Airforce Base, AL

Maxwell Elementary/Middle School (MEMS) is a PreK-8 Department of Defense Education Activity School. The two-story partial replacement/renovation project will provide educational services for military dependents at Maxwell Air Force Base. The school is programmed and designed around a uniquely branded 21st-century STEAM learning approach in that a variety of flexible gathering spaces are incorporated into all areas of the school, promoting collaboration and accommodating groups of various class sizes. Operable wall partitions will separate learning studios and hubs, an information center and a computing center to facilitate project-based collaborative learning among the various age groups. Staff and student work areas and technology service centers occupy common spaces.

The project also includes a career technical education lab, a gymnasium, science labs, an art room, a music suite, performance space, a food service area, administrative offices, a guidance counseling center, a special education office and a health services area. The project is designed to achieve USGBC LEED for Schools Silver certification and complies with new federally mandated AT/FP and Low Impact



Development Design (LIDD) standards.

The school's design is themed around the history of Maxwell Air Force Base, with interactive exhibits celebrating "Innovation in Flight," as

it was the site of the first Wright Flying School, and is currently home to the Air Force War College.

Project in Progress

Entire school/campus building

Zyscovich Architects

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DESIGN TEAM

Jose Murguido, AIA, REFP, CEFP, Educational Programmer
 Michael McGuinn, AIA, LEED AP BD+C, Project Manager
 Michael Ehrling, Project Designer
 Carlos Flores, RA, Project Architect
 Mercedes Rodriguez, BIM Coordinator

OWNER/CLIENT

U.S. Department of Defense Education Activity (DoDEA)-Americas
 Maxwell Airforce Base, AL

KEY STATS

Grades Served: PreK-8
 Capacity: 398
 Size of Site: 12.7 acres
 Building Area: 105,467 sq. ft.
 Space per Student: 265 sq. ft.
 Completion Date: June 2019
 Sustainability Rating Status: LEED for Schools/Silver/Pending

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