01 Medical Sciences High School

**Project Date**
- Completion
- Summer 2020

**Project Size**
- 180,000 sf
- 1,500 students

**Site Conditions**
- 610,000 sf

**Program**
- Public High School

**Design Intent**
- Architecture for integrated learning

[Diagram showing traditional and integrated learning aspects]
Lifting the learning floor on top of the public program components allows the students and faculty to collaborate freely whilst providing better visual connectivity into and through the campus.
Integrated learning communities are developed around an educational hub that is scalable; multiple hubs form education neighborhoods; and those neighborhoods ultimately form education communities.

INTEGRATED LEARNING COMMUNITY

SEPARATED LEARNING

ACTIVE LEARNING HUB

NEIGHBORHOOD

INTEGRATED LEARNING COMMUNITY

Shared Resources

Classroom
Pod
Breakout space
Administration
Circulation
There are few public amenities currently present in the area. The outward-facing public programs engage this shortage and provide a gathering place for the community.
Active Learning Hubs provide a multipurpose, highly flexible space for various integrated learning strategies, with a focus on collaboration and experiential learning.
Shading the classrooms from the desert sun, custom perforation patterns reference the surrounding views and correlate larger openings with significant views and context surrounding the school.
08 Local Context

A vital new public amenity in the Pomona Valley, and a striking building that seeks to expand the community’s expectations of what a school can be.