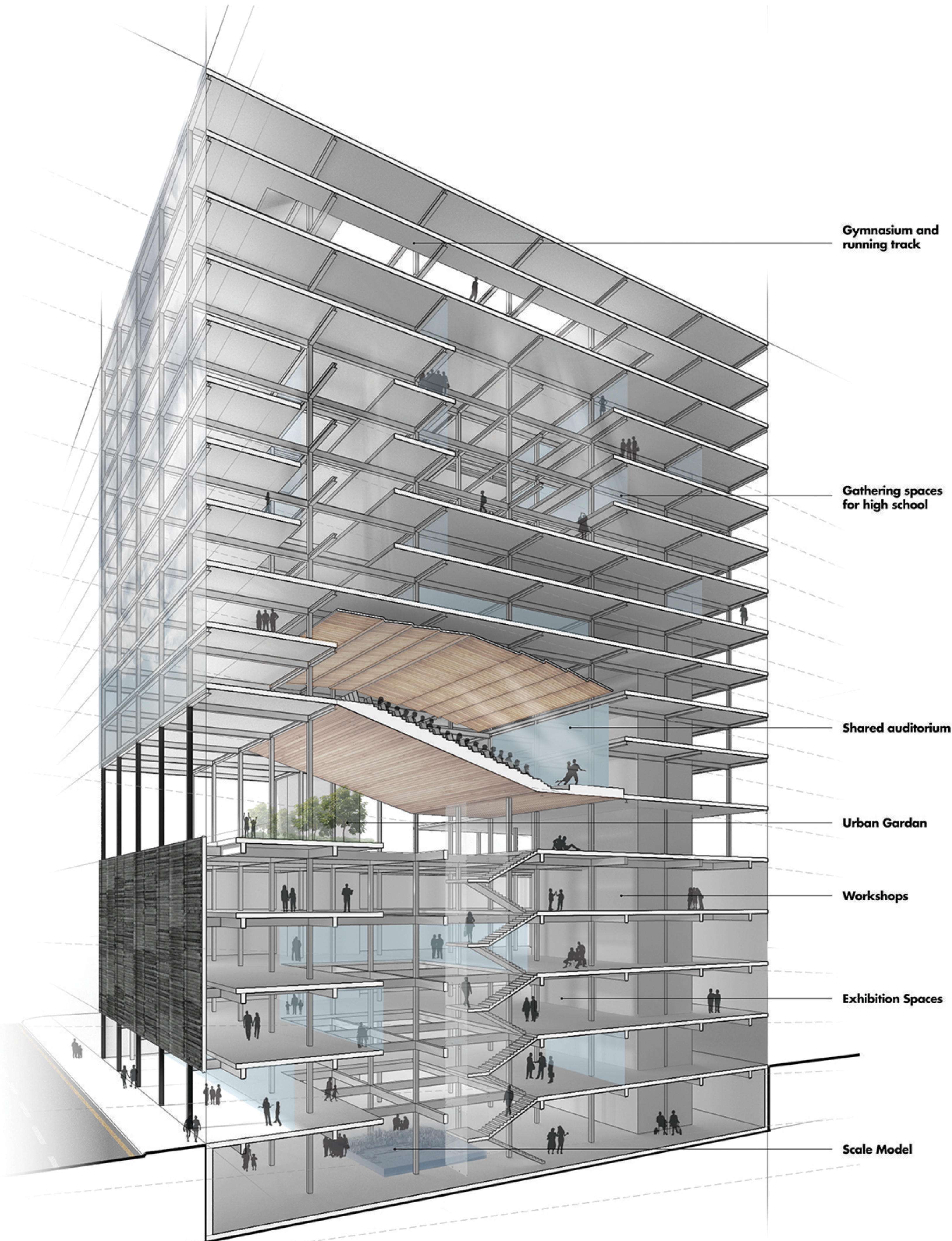


# CENTER FOR ARCHITECTURE, DESIGN AND EDUCATION

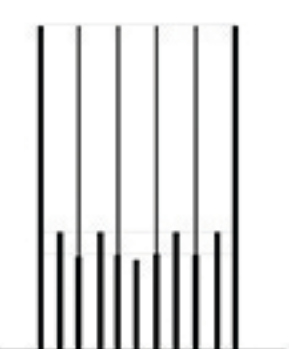
The CADE is uniquely poised to teach, consider, and frame an architectural education. The city of Chicago is famed for its architecture (and appreciation thereof), but learning is externally derivative. Chicago may tell you what (Chicago) architecture looks like, but it is less able to speak to the how or why. The split structure proposal provides an opportunity to both express the capabilities of different types of architecture (such as uninterrupted spans), and expose the many and varied layers that comprise an architectural work. The offset exposure of systems - mechanical, architectural, or otherwise - is the expression of design, and acts as a multilayered, didactic tool. Chicago School buildings are known for their structural expression that is, all the components of the building serve a purpose. Strides in engineering no longer tie us to this method of design, but they lend an opportunity to be honest and pedagogic. The use of atriums introduces light into the space (a common Chicago-school method,) but also to expose structure and correlate program and space (while maintaining necessary separations.) Learning about design is an active and collaborative endeavor and requires active and collaborative space to support it.



**INWARDNESS**  
A series of spaces as a Laboratory in which to explore and understand Chicago architectural and urban traditions that lie without.



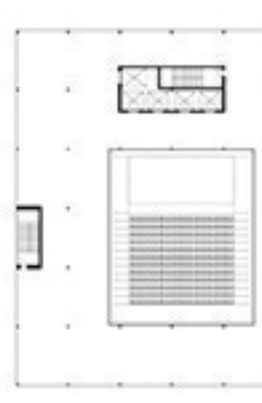
**OFFSET**  
Program, while distinct, is interrelated. In offsetting the atria, the project allows for spatial and programmatic adjacencies.



**STRUCTURE**  
That which is often hidden becomes expressed. The use of two structural systems emphasizes differences in program - controlled exhibition spaces and open classrooms.



GROUND FLOOR



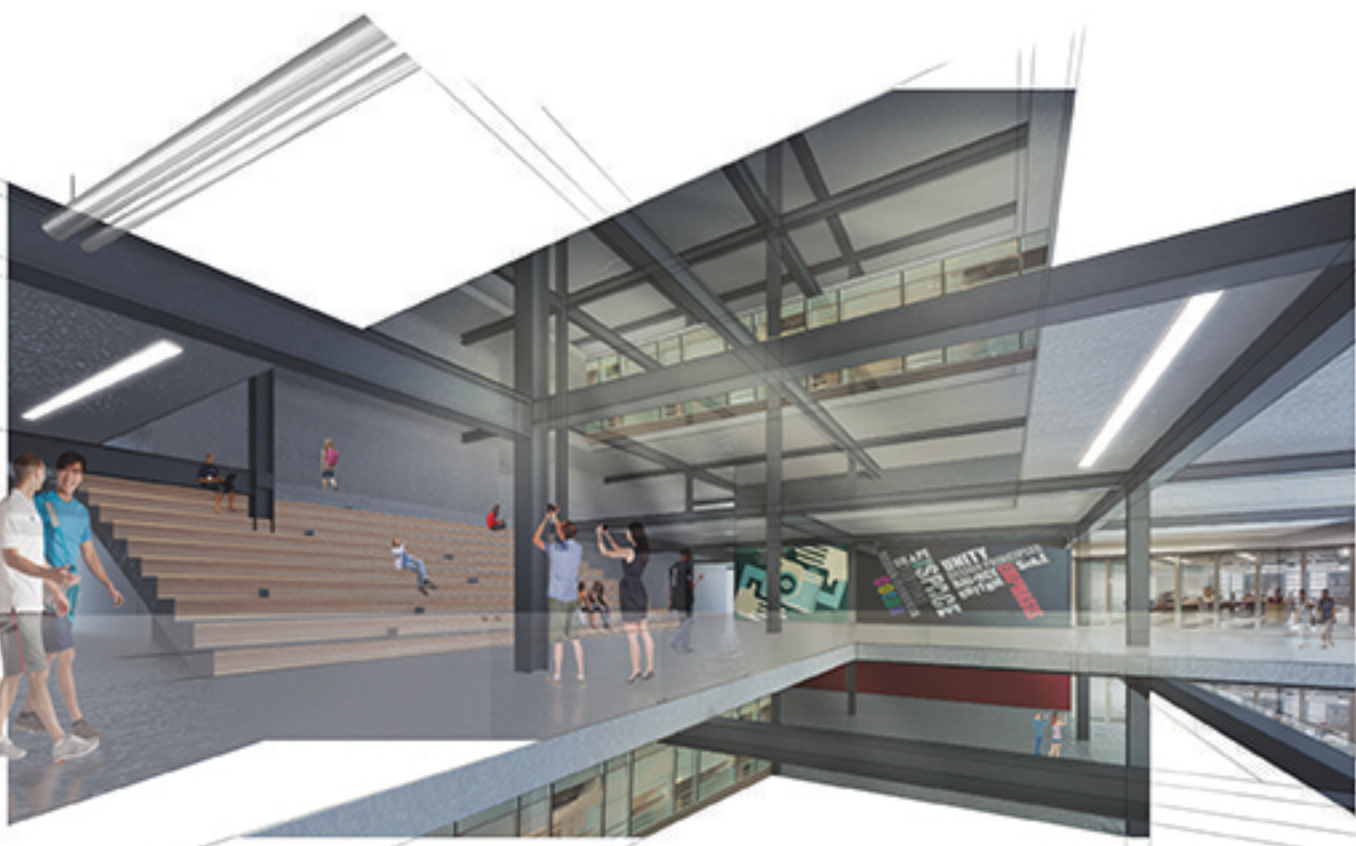
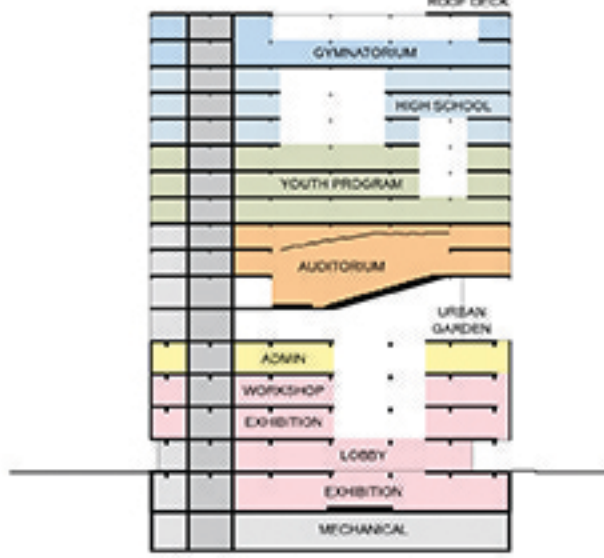
AUDITORIUM



CLASSROOMS



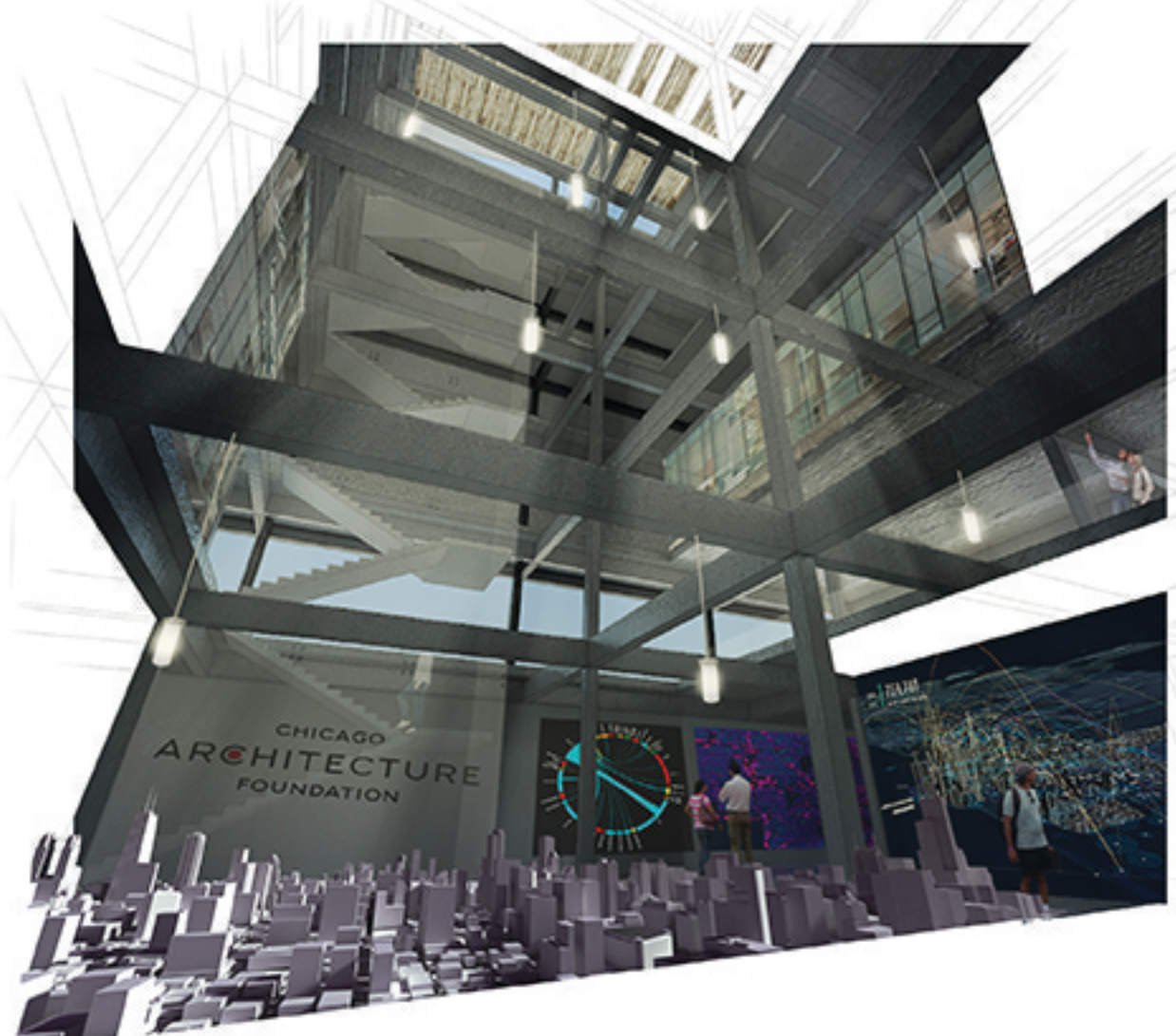
GYMNASIUM



Allied Arts High School and Youth Programs



Integrated workshops, classrooms, and offices



Exhibition spaces