



LOOMIS CHAFFEE CAMPUS CENTER

“Make things and make a difference”

The Loomis Chaffee School’s newly expanded Campus Center will feature new dining spaces, bookstore, meeting rooms and café. Its state-of-the-art Pearse Hub for Innovation will emphasize innovation, collaboration, project-based learning, design thinking, and entrepreneurship. A maker space and forward-thinking subjects like robotics will foster creative problem solving.

Architect
AOS Architects

CG’s environmental narrative wall, signage and donor recognition will help elevate the new hub’s mission and make it an engaging destination for this private secondary school. The theming was first inspired by “Phi” - the initials for the Hub’s name as well as the symbol for the golden ratio. This, and the related Fibonacci sequence, exemplify the relationship of art and science, mathematics and beauty.



Learning and innovation go hand in hand. The arrogance of success is to think that what you did yesterday will be sufficient for tomorrow.”
—William Pollard



THE GOLDEN RATIO
1.618

Phi and The Golden Ratio

The golden ratio is also known as the golden mean, golden section, divine proportion or golden proportion. In mathematics, two numbers are in the golden ratio if their ratio equals the ratio of their sum to the larger of the two numbers.

A golden rectangle in geometry is one in which the side lengths are in the golden ratio; this ratio is represented by the Greek letter phi (Φ) and has an approximate value of 1.618.

The Golden Ratio and phi has applications in mathematics, architecture and nature. It is the symbol for this space, which is designed to foster innovation, collaboration across disciplines in students applying their education to identify and solve problems around them.

