

CSU Long Beach: Student Success Center

Long Beach, CA



California State University Long Beach (CSULB) began its first day of classes in September 1949 and is now the third largest campus in the CSU system with nearly 40,000 students.

The Peterson Hall renovation project at CSULB created a new Student Success Center which consolidates multiple campus organizations that help disadvantaged and struggling students stay in school and attain their degrees into one location.

New to the building are spaces for Physical Therapy, Kinesiology, and Forensic Studies incorporating state-of-the-art teaching labs which focus on hands-on teaching and real-life simulations and applications. The simulation labs incorporate audio and video capture to monitor performance and provide a play-back option for students to review. The healthcare technologies within the lab space are both real systems found in healthcare facilities and educational systems that can be altered to simulate specified scenarios.

At the basement level, the College of Arts expanded the Masters of Fine Arts studio spaces and added spaces for their Film and Electronics Arts department. An existing open exterior area on the south side of the building was turned into a thriving outdoor plaza with abundant seating and Wi-Fi access.

Vantage worked with CSULB and the design team on the planning, architectural integration, system design and deployment of the audiovisual systems in the renovated building, which will achieve LEED Gold certification for its sustainable design elements.

Client: California State University Long Beach
Architect: SmithGroup
Builder: Swinerton Builders
Delivery Method: CM at Risk
Project Size: 80,000 sq ft
Construction Cost: \$45M
Completed: December 2018

Services:

- Infrastructure Design
- System Design
- Construction Administration
- Audiovisual System Commissioning

Technologies:

- Audiovisual Systems
- Sound Masking
- Digital Wayfinding
- Networked Cameras for Testing Monitoring

Benefits:

- Consolidates multiple campus organizations in one location to help build student success
- Incorporates state-of-the-art teaching labs including a simulation room
- Integrates networked camera observation system for test proctoring