



Hoover High School

4474 El Cajon Blvd.

San Diego, CA 92115



Sub-district: D
Cluster: Hoover
Year School Opened: 1930
Grades: 9-12

- ① Two-story Classroom Building
- ② Green Construction Building
- ③ Athletics Upgrades—New football stadium, upgraded baseball field & new softball field
- ④ Academy of Information Technology
- ⑤ Innovation Center
- ⑥ Culinary Remodel
- ⑦ Site of New Three-story Building & New Theater

Located in the Talmadge neighborhood bordering City Heights, Hoover High School has been an academic centerpiece in the area since its opening in 1930. The approximately 2,000 student enrollment is culturally rich and diverse, with a majority of Hispanic students, 40 percent English Learners, and about two-thirds coming from homes where a language other than English is spoken. Hoover is part of the City Heights Educational Collaborative, a partnership with San Diego State University, the Price Foundation, Clark Middle School, and Rosa Parks Elementary.

The approximately 25-acre campus is situated adjacent to busy El Cajon Boulevard and is surrounded by small businesses, residential housing, and apartment buildings. The school consists of a new two-story, 20-classroom building, a LEED Silver green construction building, a new football stadium with an all-weather track, a new softball field, and an upgraded baseball stadium which memorializes Hoover alumni and Major League Baseball Hall of Famer Ted Williams.



Hoover HS Two-story Classroom Building





Hoover HS Two-story Classroom Building



Eastern facing façade/entrance rendering

Completed: August 2010

Funding: Proposition S

The 30,284-square-foot, two-story classroom building at Hoover High School is located on the west side of campus. The building is the largest teaching facility on campus and comes equipped with 21st century technology, including interactive whiteboards, a teacher presentation station, wireless voice amplification system, teacher tablet and student netbooks, and a wireless network. A new student assembly area was also created outside of the building and connects directly to the central campus courtyard.

Additional project aspects include new landscaping and ornamental fencing around the building and a new 74-space parking lot on the southeast corner of the site near the administration building, adjacent to El Cajon Boulevard.

Building Features

- 20 classrooms
- Complete air conditioning
- i21 technology
- Computer lab
- Science classroom
- Elevator for Americans with Disabilities Act compliance
- Energy-efficient, operable windows
- Fire systems



Hoover HS Two-story Classroom Building



Panoramic of front facade



Building signage



East elevation



Aerial



Hoover HS Two-story Classroom Building



Computer lab/student group classroom



Math classroom



Science lab/classroom



74-space parking lot near administration building



Hoover HS Green Construction Program Building

Completed: October 2011

Funding: Proposition S and Proposition 1D

The Green Construction Program Building is a cutting-edge project that features a modern, commercial-grade woodshop set in an industrial arts classroom. The 5,700-square-foot instructional facility is a model of green construction and efficiency; the building design utilized criteria from The Collaborative for High Performing Schools (CHPS) in order to provide a learning environment that is energy efficient, healthy, and comfortable. The facility features state-of-the-art dust collecting/ventilation and noise reduction systems, photovoltaic solar system, and LEED certified exterior building materials. In 2012, the project was awarded the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Silver Certification.

The Academy focuses on sustainable building techniques and career opportunities in the energy and construction fields. The building itself serves as an educational lab where students learn about subjects ranging from renewable technologies in construction, including photovoltaic solar systems, renewable and recycled building products, and energy efficiency. Students have access to state-of-the-art and industry-standard tools, where they can hone and refine carpentry skills applicable in today's workforce.



LEED Silver Certification plaque



Aerial



Hoover HS Green Construction Program Building





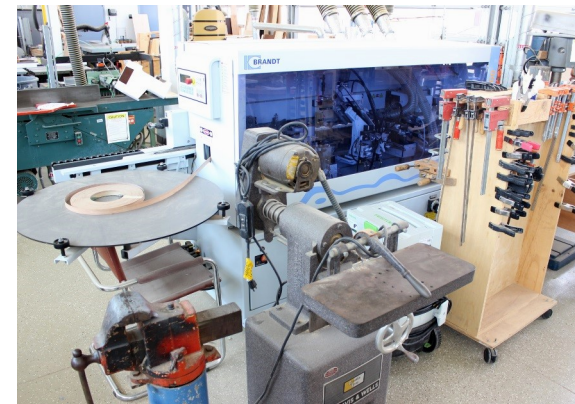
Hoover HS Green Construction Program Building



Work stations



Miter saws and oscillating sander



EdgeBander Pro8



Router system machine



Wood lathe



Table saws

Hoover HS Green Construction Program Building



Classroom

Building features:

- State-of-the-art ventilation system that controls dust and noise
- Modern commercial shop equipment
- Photovoltaic solar system
- Attached 960-square-foot classroom
- Naturally-lit lab area
- LEED-certified construction materials
- Shade structure
- Courtyard lined with recycled pavers
- Drought-tolerant landscaping
- Storm drain and water filtration boxes



Student work in courtyard



Photovoltaic control panels



Hoover HS Athletics Facilities Upgrades

Completed: July 2012
Funding: Proposition S

The project involved upgrading Hoover's existing sports facilities, as well as including new aesthetic elements and American's with Disabilities Act (ADA) additions to comply with code and law. In addition to athletic and facility improvements at the football and baseball stadiums, a new girls softball field was constructed, replacing tennis courts and portables. A palm tree lined, main pedestrian access route and entrance from El Cajon Boulevard to the athletic fields identified as "El Paseo" (The Walk), a new parking lot, and enhanced landscaping and irrigation systems were also among the improvements.





Hoover HS Athletics Facilities Upgrades



Hoover HS Athletics Facilities Upgrades



“El Paseo” leading to Breitbart Stadium and Ted Williams Field



Aerial of “El Paseo” section



Stadium ticket booth, concessions, restrooms, and entrance facility



Custom art deco lettering recalls Hoover’s early 20th Century history

Hoover HS Athletics Facilities Upgrades

Football Stadium Upgrades

- New home and visitor bleachers
- New press box and elevator for ADA accessibility
- New turf field and all-weather track replacing older versions
- 3,436 square feet of new athletic facilities including a ticket office, restrooms and concession stands for home and visitors, and a storage area for athletic equipment
- Stadium lighting
- Scoreboard and goal posts



Press box and home bleachers



Athletic equipment storage



Scoreboard



Aerial of stadium, turf field, and all-weather track



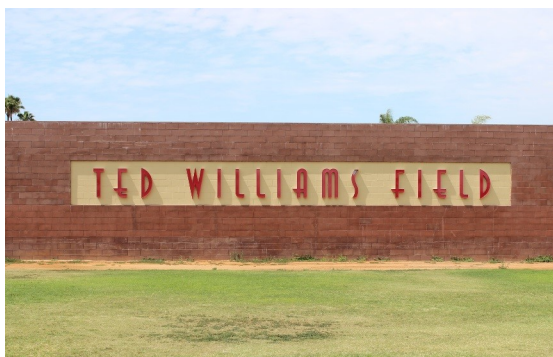
Hoover HS Athletics Facilities Upgrades



Aerial

Baseball Field Upgrades

- New accessible dugouts
- New bleachers
- New memorial wall for San Diego native, Hoover alumni, and Hall of Fame Boston Red Sox player Ted Williams
- New backstop and fencing
- New scoreboard
- New landscape equipment storage building (approx. 960 square feet)
- Improved aesthetics along Highland and Monroe Avenues



Memorial wall in left field



Scoreboard



Backstop and dugout

Hoover HS Athletics Facilities Upgrades



Scoreboard



Bleachers with security fencing



Aerial



Dugouts and backstop

Softball Stadium

- Nearly one acre softball field stadium including backstop, accessible dugouts, and batting cage
- New scoreboard
- Brick outfield wall
- New bleachers with security fencing gate and fencing
- Landscaping
- Fencing



Hoover HS Athletics Facilities Upgrades



Athletic fields, 2010



Upgraded fields and facilities

Hoover HS Academy of Information Technology

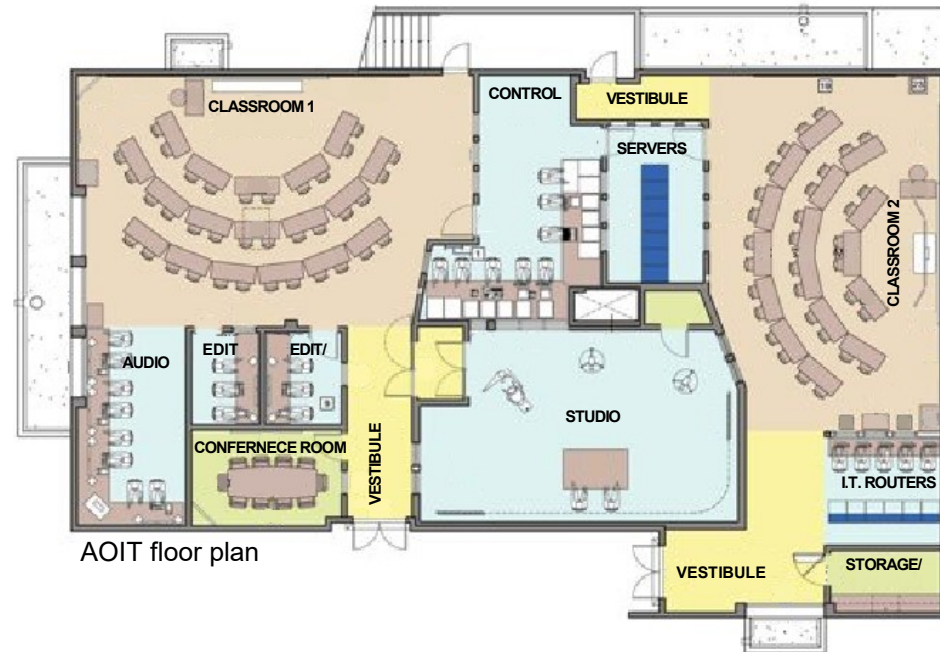
Completed: June 2014

Funding: Proposition S and Proposition 1D Grant

The Academy of Information Technology (AOIT) is a College, Career & Technical Education (CCTE) project's focus was on remodeling existing 5,400-square-foot second floor area of Building 700 into an integrated media communications technology facility. The renovated space features industry standard equipment and environments that will prepare students for careers in the arts, media, and entertainment industries.

The new AOIT features the following upgrades:

- A two-set broadcast studio
- Soundproof systems lab with a control room
- Three multi-media editing bays and one soundproof audio editing bay
- Server room with a dedicated 24-hour climate control system and router room
- Two classrooms with a total of 68 student workstations
- Two staff offices
- Meeting room
- Two storage rooms





Hoover HS Academy of Information Technology



Hoover HS Academy of Information Technology



Custom reporting desk



Main set



Studio features reporting/interview stations



On Air sign



Hoover HS Academy of Information Technology



Classroom 1/Computer Lab



Classroom 2/Computer Lab



Control room station 1



Control room station 2



Hoover HS Innovation Center



Completed: April 2017
Funding: Proposition Z

Construction remodel of existing library to accommodate New Innovation Center. The project included renovating the existing space to include these elements:

- Replace lighting with LED fixtures
- Paint Interior walls
- Replace carpet
- Install 2 new Promethean Active Panels
- Install new custom exterior signage
- Furnish and Install new furniture
- Furnish and install new computer equipment and data lines





Hoover HS Culinary Remodel



Completed: December 2019
Funding: Proposition Z and CTE Incentive Grant

Interior remodel of Hoover High School's 900 building into a state-of-the-art culinary arts instructional facility. This project supports the College, Career & Technical Education (CCTE) pathway and is primarily funded through a CTE Incentive Grant.



Rendering of remodeled exterior



Hoover HS Culinary Remodel



Project upgrades include:

- Kitchen equipment with gas service
- Instructor work station
- Mock restaurant/service space with indoor and outdoor dining
- Lighting
- Finishes for two culinary classrooms
- Dry goods storage

Renderings of the kitchen instructional space and hospitality/dining room





Hoover HS New Three-story Classroom Building & Theater



New Buildings



Hoover HS New Three-story Classroom Building & Theater

Completed: August 2020

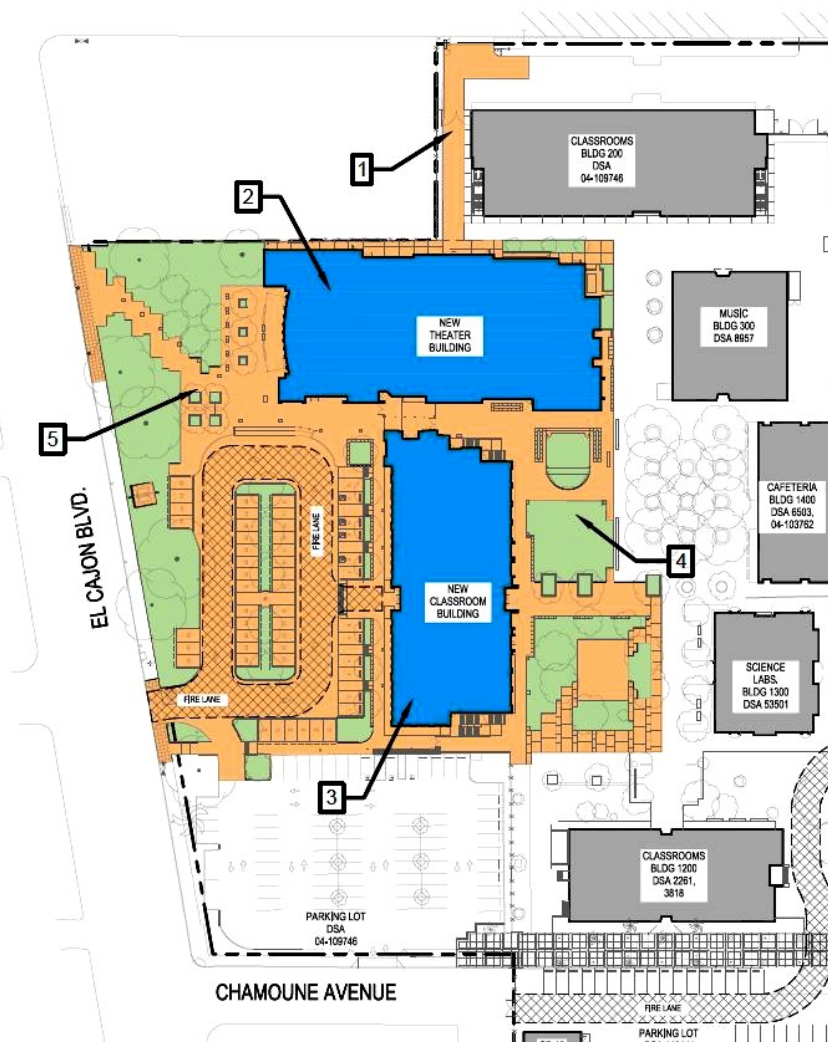
Funding: Proposition Z

A new, approximately 47,000-square-foot, three-story building and a new approximately 31,431-square-foot performing arts center are planned to be constructed as part of Phase I of Hoover High School's Whole Site Modernization. The design is inspired by 1930s Spanish-style buildings and will combine an old-fashioned schoolhouse concept with an energy-efficient modern design.

The new three-story building will be located where counseling and administration offices are currently. The first floor of the three-story building will accommodate the school's administrative staff, its counselors, and the support staff. The second and third floors will house 20 total classrooms that will replace the 20 outdated modular classrooms currently located in the school's annex area.

The new performing arts center will be located adjacent to the new three-story building and will replace the existing theater. The building will fully support musical and theatrical performances and will feature approximately 500 seats, 43-foot-high flight loft, a 19-foot-high proscenium, an enclosed lobby area, ticket booth, restrooms, outside gathering area, theater support space and instruction space, and an orchestra pit.

Included in the project is the reconfiguration of the main parking lot, various off-site improvements, a student drop-off area, six tennis courts, and additional parking in the annex area.



Site Scope Plan



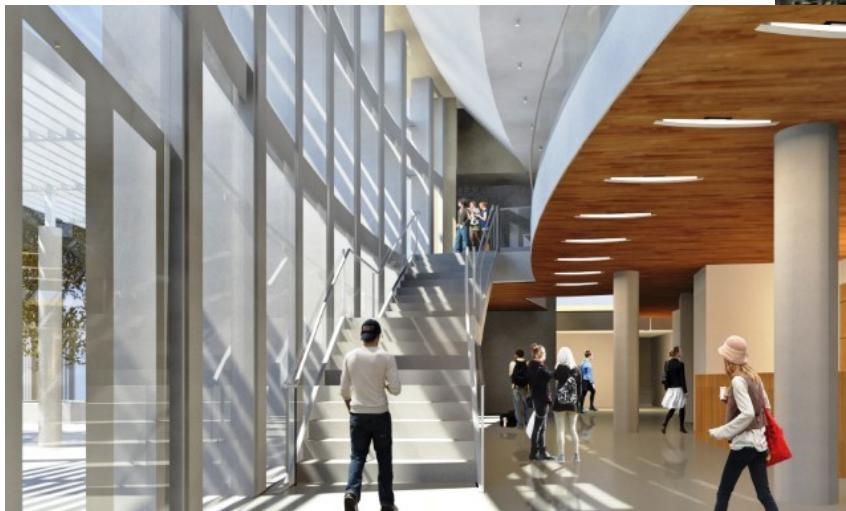
Hoover HS New Three-story Classroom Building & Theater



Rendering of interior campus courtyard



Rendering of theater entrance



Rendering of theater lobby



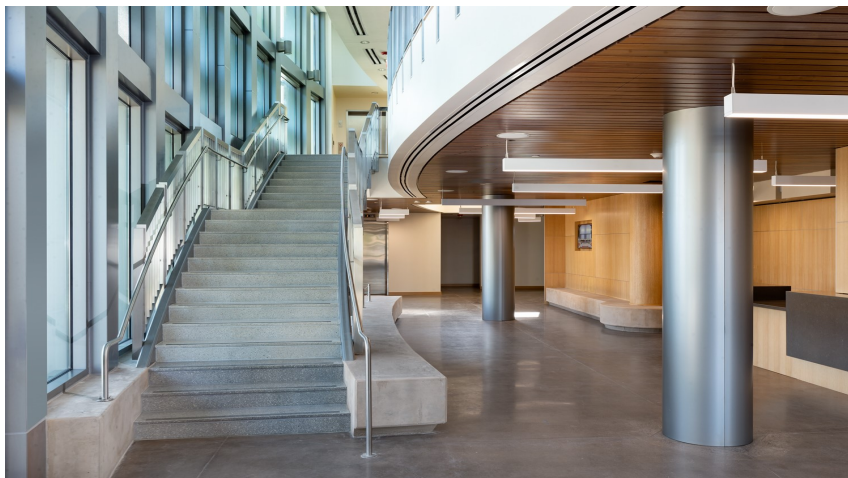
Hoover HS New Three-story Classroom Building & Theater



Entryway



Theater entrance



Theater lobby



Hoover HS New Three-story Classroom Building & Theater



Classroom Building First Floor



Classroom Building Reception Desk



Theater



Theater