



Program Management Update:

Canyon High School S.T.E.M. Complex

This tour will focus on these S.T.E.M. building features, opening soon:

- 12 Laboratory Classrooms
- 12 General Classrooms
- 1 Elevator

2 IDF Rooms

- 2 Custodial Closet / Storage
 - torage 3 Resource Rooms
 - Student Services and Administration

5 Student Restrooms

(1 Non-Gender)

4 Staff Restrooms

First Floor Details

Science Classrooms (4), Chemistry Resource Room, General Classrooms (7), Student Restrooms (3), Staff Restrooms (2), Student Services and Administration

Science Classrooms Features (1,500 sq. ft.)

- Teaching wall with built-in casework, wardrobe-style cabinets, movable marker boards, trackable wall surface, and with side acoustical wall panels
- Fixed demonstration table with apparatus rod, gas connection, sink, and emergency classroom gas shutoff
- Student storage cubbies, lockable and glass front casework, base cabinets with sinks and gas connection
- Up to 40 student stations, (6) Trespa top perimeter tables (6 per group), teaching station with a removable podium
- Goggle sanitizer cabinet, carboy, stainless steel cart
- Audio/visual system, two 75" LED monitors and wall mounted speaker system, programmable/dimmable room lighting with daylight sensing device

Chemistry Resource Room Features (300 sq. ft.)

- Wardrobe-style cabinets with lockable solid and glass front casework
- Sink, lab refrigerator/freezer, ice maker, steam scrubber/lab glassware washer, incubator, autoclave, carboy, water still, goggle sanitizing cabinet, stainless steel cart, acid storage cabinet

General Classroom Features (1,528 sq. ft.)

- Teaching wall with built-in casework, movable marker boards, trackable wall surface, with side acoustical tackable wall panels
- Up to 40 student stations, teaching station with removable podium

 Audio/Visual system, two 75" LED monitors and ceiling mounted speaker system, programmable/dimmable room lighting with daylight sensing device

Student Service Areas:

Program + Project Management

Cost Management + Estimating

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- (1) Assistant Principal Office 180 sq. ft.
- (5) Counselor Offices Office 118 sq. ft.
- (1) Career Counseling Office 246 sq. ft.
- (2) Psychologist Offices 120 sq. ft.
- (1) Conference Room 150 sq. ft.
- (1) Attendance Office 120 sq. ft.
- (1) Office 120 sq. ft.
- (1) Storage Room 100 sq. ft.
- (3) Workstation Offices with waiting area with seating 327 sq. ft.
- (2) Unisex restrooms
- Main entrance with a workstation and waiting area with seating
- Main Corridor with seating table and chairs and 2 TV Monitors

Administration Areas:

- (1) Principal Office 231 sq. ft.
- (1) Principal's Assistant Space 97 sq. ft.
- (1) Conference Room 229 sq. ft.
- (3) Assistant Principals Offices 128 sq. ft.
- (1) Work Room 360 sq. ft.
- (1) Storage 100 sq. ft.
- (1) Staff Lounge 271 sq. ft. with waiting area with seating 206 sq. ft.
- (1) Nurse's Suite with Office, Workstation and Restroom 600 sq. ft.
- (2) Unisex Restrooms







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Additional S.T.E.M. Building Features

- New Electrical Service
- New Courtyard
- New Western Parking Lot
- New Fire Lanes
- 2 IDF Rooms
- New Bus Drop-Off





Second Floor Details

Canyon HS - Measure S Team

Orange Unified Leadership: - David Rivera, Asst. Superintendent / CBO - Scott Harvey, Sr. Executive Director Program Management: Cumming Architect: Cannon Design DSA Inspector of Record: Knowland DSA Lab of Record: American Engineering Lab General Contractor: Swinerton Builders Construction Manager: Gafcon

Science Classrooms (4), Instructor's Resource Room (2), Student Restrooms (2), Staff Restrooms (2), General Classroom (5), Chemistry Classrooms (4)

Science Classrooms Features (1,500 sq. ft.)

- Teaching wall with built-in casework, wardrobe-style cabinets, movable marker boards, trackable wall surface, and with side acoustical wall panels
- Fixed demonstration table with apparatus rod, gas connection, sink, and emergency classroom gas shutoff
- Student storage cubbies, lockable and glass front casework, base cabinets with sinks and gas connections
- Fume hood, goggle sanitizing cabinet, carboy, stainless steel cart, emergency eyewash/shower
- Up to 40 student stations, (10) Trespa top perimeter tables for groups of 4, teaching station with removable podium
- Audio/Visual system, two 75" LED monitors and ceiling mounted speaker system programmable/dimmable room lighting, with daylight-sensing device

Chemistry Classrooms Features (2,280 sq. ft.)

- Teaching wall with built-in casework, wardrobe-style cabinets, movable marker boards, trackable wall surface, and with side acoustical wall panels
- Fixed demonstration table with apparatus rod, gas connection, sink, and emergency classroom gas shutoff

- Student storage cubbies, lockable and glass front casework, base cabinets with sinks and gas connection
- Up to 40 student stations, (6) Trespa top perimeter tables for groups of 6, teaching station with a removable podium
- Goggle sanitizer cabinet, carboy, stainless steel cart
- Audio/Visual system, two 75" LED monitors and wall mounted speaker system, programmable/dimmable room lighting with daylight-sensing device

General Classroom Features (1,528 sq. ft.)

- Teaching wall with built-in casework, movable marker boards, trackable wall surface, with side acoustical tackable wall panels
- Up to 40 student stations, teaching station with removable podium
- Audio/Visual system, two 75" LED monitors and ceiling mounted speaker system, programmable/dimmable room lighting with daylight-sensing device

Instructors Resource Room Features (285 sq. ft.)

 Sink, lab refrigerator/freezer, ice maker, steam scrubber/lab glassware washer, refrigerator with ice/water dispenser, incubator, autoclave, carboy, water still, goggle sanitizing cabinet, stainless steel cart, acid storage cabinet