# **ATTACHMENT G** Page 1 of 3

# Kinsey Renovation Program of Requirements Grades 9-12

Area Type	# of Spaces	Design Standard	Spaces
General Ed Classrooms	28	HS 1.1A	
IMC	2	HS 6.1, HS 6.6	Library, Computer Lab (2 classrooms)
Science Lab	1	HS 1.2A, HS 1.3A	Bio/Chem Lab
Science Lab (Dry Lab)	1	HS 1.2	Physical Science/Physics
Specialties/Prep:			
Music	1	HS 4.3	Space will be a general classroom, not the size designated per standards
Art	1	HS 2.12.1, HS 1.12.2, HS2.12.3	Space will be a general classroom, not the size designated per the standards
Resource Room	1	HS 1.7A	Space will be a general classroom. Space will serve a community hub for external partners to service the community
Counselor suite	1	HS9.14.3, HS 9.15	
IT Help Desk	1	HS 1.1A	Space will be a general classroom. Secure location, with reinforced entry door. Additional data and electric along the perimeter of the room. A/C unit necessary for all computers

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## HS 1.1A

### $10^{\text{th}}\text{-}12^{\text{th}}$ **Grade General Classroom**

### **Technical Standard**

### **FINISHES:**

# Floor:

**Vinyl Composition Tile** 

### Base:

CMU Glazed

# Ceiling:

Suspended Acoustical Tile

### Walls:

CMU, Painted

Stud & impact board (non-corridor walls)

# Acoustics:

Refer to Technical Standards, CIO-INTERIOR CONSTRUCTION-Acoustical Design Standards.

### **FEATURES:**

# Fixed Equipment:

3'-0" of tall wardrobe with file drawers Option: supports monitor 12'-0" computer work surface 16'-0" of marker board 16'-0" of tack board Window shades

# **HVAC:**

Independent temperature control

### Plumbing:

Fire protection system (when required by code)

# Electrical:

Multilevel switching Fluorescent Lighting: Illumination level: See Table 8600-10 Section D50-ELECTRICAL-Lighting Design

- 4 duplex receptacles
- 1- Quad receptacle at Teaching Wall and 3 quad receptacles@ Opposite Wall Central sound system Life safety devices according to code Clock (battery operated solar)
- 1- Quad electrical outlet at Teacher's Station **Emergency lighting** Means of egress lighting by code

### Information Technology:

- 1- video port and monitor
- 1- voice port and phone
- 1- Quad data outlet at Teaching Wall and 2- Quad data outlets at Opposite Wall
- 1- Quad data outlet at Teacher's Station

Support for Ceiling Mounted LCD projection system with duplex electrical and duplex data in ceiling

### Miscellaneous:

Operable partitions between classrooms are optional. For limited use.

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### HS 1.2A

### 10th -12th Grade Science Classroom

Technical Standard

FINISHES:

Floor:

Poured Epoxy

Base:

Resilient

Ceiling:

Suspended Acoustical Tile

Walls:

Painted CMU

Stud & impact board (non-corridor walls)

Acoustics:

Refer to Technical Standards, CIO-INTERIOR CONSTRUCTION- Acoustical Design Standards.

Information Technology:

1 video port and monitor

1 voice port and phone

I data port at demonstration table

8 data ports (minimum) for student use

1- Quad data outlet at Teacher's Station

Support for ceiling mounted LCD projection system with duplex electrical and duplex data outlet in ceiling.

FEATURES:

Fixed Equipment:

3' of tall wardrobe with file drawers

Demonstration table (ADA Accessible)

with chemical resistant top. Teacher's Desk

16'-0" of marker board

8'-0" of tack board

56'-0" of perimeter sink base cabinets

Emergency shower eye-wash

6'-0" of wall cabinets

(4) 3-foot wall cabinets, lockable

2 towel dispensers

2 eye hooks for demonstrations

1 fume hood

Window shades

Interactive white board (By Owner)

**HVAC**:

Independent temperature control Manually operated exhaust fan Exhaust for fume hood

Plumbing:

Fire extinguisher

Fire protection system (when required by code)

Plumbing connections

Emergency shower/eye-wash connections

Master shut-off for gas and compressed air at teacher's station.

Gas and compressed air connections

Acid tank

8 lab sinks & 1 Accessible lab sink, 1 dissecting sink

Electrical:

Multilevel light switching

Duplex receptacles at perimeter workstations and teaching wall

Duplex receptacle adjacent to each data and video port

1- Quad electrical outlet at Teacher's Station

Central sound system

Life safety devices according to code Clock (battery operated solar) Emergency lighting

Means of egress lighting according to code

Fluorescent Lighting:

Illumination level: See Table 8600-10

Section D50-ELECTRICAL- Lighting Design

GFI outlets at sink locations