Room Data Sheet PHYSICS TEACHING LAB

Department: PHYSICS

Area /Occupancy Target Area: 1,213 SF Actual Area:

24 Occupants : Quantity: 3

Architectural

Floor: Linoleum / Rubber Base: Rubber

Existing CMU / Gypsum Walls: Wall Finish: Paint - low v.o.c

Ceiling: Ceiling Height:

3'-6" single leaf Door Size:

Casework

Wall Cabinets: Wood Wood Base Cabinets:

Phenolic Resin Counter Tops: Counter Height: Varies: 34" / 36" Yes, as noted Shelving:

Drawer Units: No

Furnishings

Notes

Window Treat: Proj. Screen: Yes Desks: No Chairs: Moveable

Moveable Tables: Files: No

Yes, Slidina White Boards: Tack Boards: No Other Furn:

Instructors Bench

Ceiling Mounted LCDs, Ceiling mounted power & data reels

Fire Protection

Plumbing

Pure Water:

Floor Drain:

Sinks:

Waste:

Gases:

FP System: Yes FP Detection:

Hot/Cold Water: Yes

Emer. Eyewash: Yes

Emer. Station: Yes

Comp. Air:

Lab Gas:

Vacuum:

Nitrogen:

Oxygen:

Air Changes:

Other Gas:

CO²:

HVAC

Yes

Phenolic Resin

At emergency shower

No

No

No

No

No

Elec. Outlets: Perimeter, Floor, Ceiling LED Fixtures: Fixt. Mounting: Pendant

Electrical

Power:

Features:

Occ. Sensors: Yes Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Communications

Data Outlets: (1) Floor, (3) Wall Network: Wireless

Clocks: Paging System: No Monitor/Alarm: No

Other:

Special Requirements Min (Occ/Unocc):Vent/0

Air Circulation: Pressure:

(Clg/Htg):75F/70F Temperature:

Rel. Humidity: Local Exhaust:

Other HVAC:

(Sum/Win): 55%/35%

Air Filtration: O2 Sensor:

Security: Shielding: Other Spec Req:

CUBBIES BELOW: STORAGE ABOVE-**BEHIND** MARKERBOARD # Phone Outlets: NA SINK No **CEILING** MOUNTED LCD

BOOK BAG

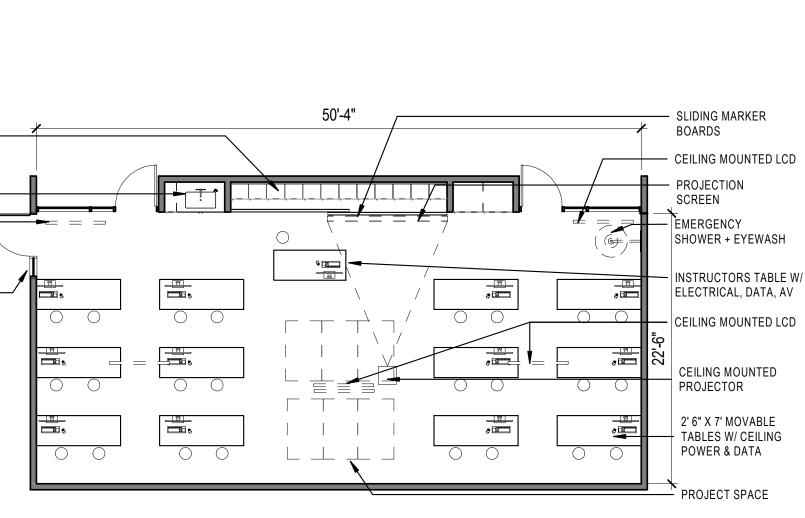
Standard / Coord. w/ equipment

PREP ROOM DOOR

Lighting Controls: Visual Controls: Acoustic Reg: STC Rating:

Card Access

Structural Req: No



Room Data Sheet PHYSICS PREP / STORAGE

Department: PHYSICS

Area /Occupancy

Target Area: Actual Area: 406 SF

Occupants:

Quantity:

Architectural

Floor: Linoleum Rubber Base:

Existing CMU / Gypsum Walls: Wall Finish: Paint - low V.O.C. OTS

Ceiling:

Ceiling Height:

Door Size: 3'-6" single leaf

Casework

Wall Cabinets: Wood Base Cabinets: Wood

Phenolic Resin Counter Tops: Counter Height: Varies: 36" / 34" Shelving: Yes, as noted Yes

Drawer Units:

Furnishings Window Treat: No No Proj. Screen:

No Desks: Moveable Chairs: Tables: No Files: No

White Boards: Yes Tack Boards: No Other Furn:

Notes

Fire Protection

Phenolic Resin

No

No

No

No

No

FP System: Yes FP Detection: Yes

Plumbing

Pure Water:

Floor Drain:

Hot/Cold Water: Yes

Emer. Eyewash: No

Emer. Station: No

Comp. Air:

Lab Gas:

Vacuum:

Nitrogen:

Oxygen:

Other Gas:

CO²:

Sinks:

Waste:

Gases:

Standard / Coord. w / equipment Power:

Features: Elec. Outlets:

Dim Switch:

Electrical

Perimeter LED

Fixtures: Fixt. Mounting: Pendant Occ. Sensors: Yes

No

Task Light: No Emerg. Power: No UPS: No

Communications

Phone Outlets: NA # Data Outlets: 2

Wireless Network: Clocks: No Paging System: No Monitor/Alarm: No

Other:

HVAC

Air Changes:

Air Circulation:

Pressure:

Temperature:

Sum/Win):55%/35%

Rel. Humidity: Local Exhaust: Air Filtration:

O2 Sensor:

Other HVAC:

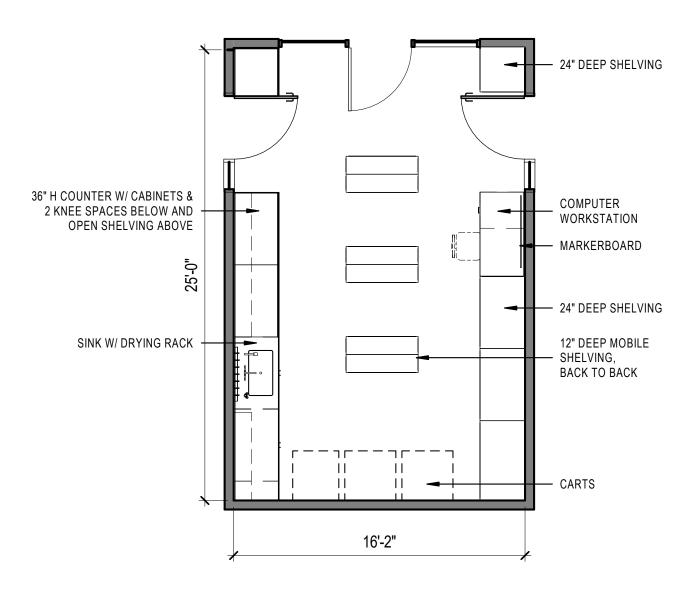
Min (Occ/ Unocc):Vent/0 Special Requirements

Lighting Controls: Visual Controls: (Clg/Htg):75F/70F

Acoustic Req: STC Rating: Structural Reg:

Card Access Security: Shielding: No

Other Spec Req:





Room Data Sheet CLASSROOM - 100 PERSON

Department: CLASSROOM - LECTURE

Area /Occupan	cv	Fire Protection		Electrical	
Target Area:	2500	FP System:	Yes	Power:	Standard
Actual Area:	2,179 SF	FP Detection:	Yes	Features:	Otania a
Occupants :	99	TT Detection.	703	Elec. Outlets:	Perimeter, Floor
Quantity:	1			Fixtures:	LED
Quantity .	•			Fixt. Mounting:	Pendant
Architectural		Plumbing		Occ. Sensors:	Yes
	0 (7"	•	.,		
Floor:	Carpet Tile	Sinks:	No	Dim Switch:	Yes
Base:	Wood	Pure Water:	NA		
Walls:	Existing CMU / Gypsum	Hot/Cold Water		Task Light:	No
Wall Finish:	Paint - low v.o.c	Floor Drain:	No	Emerg. Power:	Yes
Ceiling:	Acoustic Baffles	Waste:	No	UPS:	Yes
Ceiling Height:	11'-0"	Emer. Eyewash:	: No		
Door Size:	3'-6" single leaf	Emer. Station:	No		
		Gases:		Communication	
Casework		Comp. Air:	No	Communications	
Wall Cabinets:	No	Lab Ĝas:	No	# Phone Outlets	: No
Base Cabinets:	No	Vacuum:	No	# Data Outlets:	(1) Floor, (3) Wall
Counter Tops:	No	CO ² :		Network:	Wireless
Counter Height:		Nitrogen:		Clocks:	No
	No	Oxygen:		Paging System:	No
Shelving:	No	Other Gas:		Monitor/Alarm:	No
Drawer Units:	NO			Other:	
Furnishings		HVAC			
Window Treat:		Air Changes:	Min (Occ/Unocc):Vent/0	Special Require	ements
Proj. Screen:	Yes	Air Circulation:		Lighting Controls	3:
Desks:		Pressure:		Visual Controls:	
Chairs:	Moveable	Temperature:	(Clg/Htg):73F/72F	Acoustic Req:	
Tables:	Moveable	•		STC Rating:	
Files:		Rel. Humidity:	(Sum/Win): 55%/35%	Structural Řeq:	
White Boards:	80% perimeter of room	Local Exhaust	(= 1	Security:	

Air Filtration:

O2 Sensor: Other HVAC: Shielding: Other Spec Req:

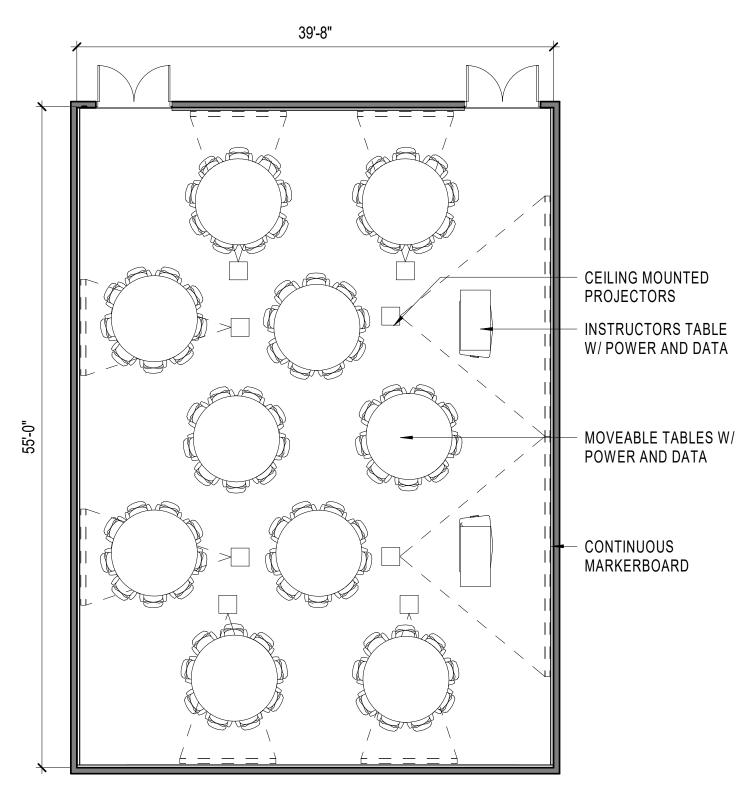
Notes

Tack Boards:

Instructors Table

Other Furn:

Appendix B₃





CLARKNEXSEN

Room Data Sheet GENERAL CLASSROOM - 54 STUDENT

Department: GENERAL

Area /Occupancy		Fire Protection		Electrical	
Target Area :	1,200 SF	FP System:	Yes	Power:	Standard
Actual Area :	1,170 SF	FP Detection:	Yes	Features:	Dorimotor Floor
Occupants : Quantity :	54 Max - See Notes 4			Elec. Outlets: Fixtures:	Perimeter, Floor LED
Quantity.	7			Fixt. Mounting:	Pendant
Architectural		Plumbing		Occ. Sensors:	Yes
Floor:	Carpet Tile	Sinks:	No	Dim Switch:	Yes
Base:	Rubber	Pure Water:	NA		
Walls:	Existing CMU / Gypsum	Hot/Cold Water:		Task Light:	No
Wall Finish:	Paint, low V.O.C. OTS	Floor Drain:	No	Emerg. Power: UPS:	Yes
Ceiling: Ceiling Height:	013	Waste: Emer. Eyewash:	NA No	UPS.	Yes
Door Size:	36" single leaf	Emer. Station:	No		
		Gases:		Communication	10
Casework		Comp. Air:	No		-
Wall Cabinets:	NA	Lab Gas: Vacuum:	No No	# Phone Outlets	
Base Cabinets:	NA	CO ² :	NO	# Data Outlets: Network:	(1) Floor, (3) wall Wireless
Counter Tops:	NA	Nitrogen:		Clocks:	No
Counter Height: Shelving:	NA NA	Oxygen:		Paging System:	No
Drawer Units:	NA	Other Gas:		Monitor/Alarm:	No
				Other:	
Furnishings		HVAC			
Window Treat:	Light Filtering	Air Changes:	Min (Occ/Unocc):Vent/0	Special Require	
Proj. Screen:	Yes	Air Circulation:		Lighting Controls	: :
Desks: Chairs:	NA Mobile	Pressure:	(Clg/Htg):73F/72F	Visual Controls:	
Tables:	Yes, mobile, systems	Temperature:	(019/11/19).1317121	Acoustic Req: STC Rating:	
Files:	NA	Rel. Humidity:	(Sum/Win): 55%/35%	Structural Req:	
White Boards:	Yes	Local Exhaust:	1	Security:	
Tack Boards:	No	Air Filtration:		Shielding:	No
Other Furn:	Instructors Lectern	O2 Sensor:		Other Spec Req	

Notes

Seating arrangement with Node chairs allows for maximum 54 student capacity. Table arrangement provides 48 student maximum capacity

Other HVAC:

40'-2" Appendix B3 MOBILE TABLES W/ POWER CEILING MOUNTED **PROJECTORS** 29'-0" MARKERBOARDS AT PERIMETER OF ROOM INSTRUCTORS LECTERN W/ POWER AND DATA 40'-2" MOBILE CHAIRS W/ WORKSURFACE & STORAGE BELOW 29'-0" **CEILING MOUNTED** PROJECTORS MARKERBOARDS AT PERIMETER OF ROOM INSTRUCTORS LECTERN W/ POWER AND DATA

CLARKNEXSEN

Room Data Sheet GENERAL CLASSROOM - 32 STUDENTS

Department: GENERAL

Area /Occupancy				
Target Area:	1,000 SF			
Actual Area :	1,034 SF			

32 Occupants: Quantity:

Architectural

Floor: Carpet Tile Rubber Base: Existing CMU / Gypsum Walls: Paint, low V.O.C. Wall Finish: OTS

Ceiling: Ceiling Height:

36", single leaf Door Size:

Casework

Wall Cabinets: NA Base Cabinets: NA Counter Tops: NA Counter Height: NA Shelving: Drawer Units: NA

Furnishings

Window Treat: Light Filtering Yes Proj. Screen: Desks: Mobile Chairs: Tables: Moble Files: No White Boards: Sliding Tack Boards: No

Other Furn: Instructor's Lectern

Fire Protection

Plumbing

Pure Water:

Floor Drain:

Hot/Cold Water: NA

Emer. Eyewash: No

Emer. Station: No

Comp. Air:

Lab Ġas:

Vacuum:

Nitrogen:

Oxygen:

Other Gas:

CO²:

Sinks:

Waste:

Gases:

FP System: Yes FP Detection: Yes

No

No

No

NA

No

No

No

Electrical

Power: Standard Features:

Perimeter, Floor Elec. Outlets: Fixtures: LED Fixt. Mounting: Pendant Occ. Sensors: Yes Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Communications

Phone Outlets: No

Data Outlets: (1) Floor, (3) Wall

Wireless Network: No Clocks: Paging System: No Monitor/Alarm: No

Other:

HVAC

Air Changes:

Min (Occ/Unocc):Vent/0

Air Circulation:

Pressure: Temperature:

(Clg/Htg):73F/72F

(Sum/Win): 55%/35% Rel. Humidity:

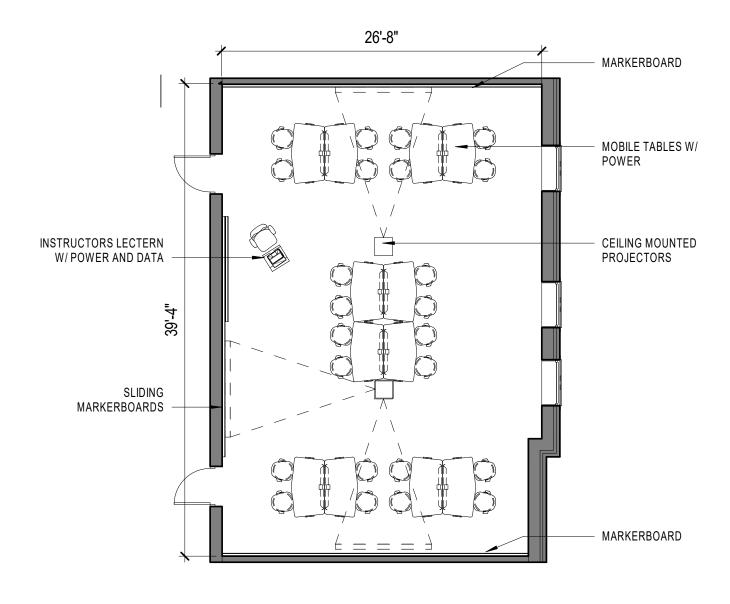
Local Exhaust: Air Filtration: O2 Sensor:

Special Requirements

Lighting Controls: Visual Controls: Acoustic Req: STC Rating: Structural Req:

Security: Shielding: No Other Spec Req:

Other HVAC: Notes





Room Data Sheet GENERAL CLASSROOM - 24 STUDENT

Fire Protection

Yes

Yes

No

FP System:

FP Detection:

Department: GENERAL

Area /Occupancy Target Area: 750 SF Actual Area: 735 SF 24 Occupants: 2 Quantity:

Architectural **Plumbing** Carpet Tile Floor: Sinks:

Base: Rubber Pure Water: NAExisting CMU / Gypsum Walls: Hot/Cold Water: NA Paint, V.O.C. Wall Finish: Floor Drain: No OTS NA Ceiling: Waste: Ceiling Height: Emer. Eyewash: No

Emer. Station: Door Size: 36", single leaf No Gases:

Casework Comp. Air: No Lab Gas: No Wall Cabinets: NA Vacuum: No Base Cabinets: NA CO²: Counter Tops: NA Nitrogen: Counter Height: NA Oxygen: NA Shelving: Other Gas:

Furnishings HVAC

Room Darkening Window Treat: Proj. Screen: Yes Desks: No

NA

Mobile Chairs: Tables: Mobile Files: No

Drawer Units:

White Boards: Yes, perimeter Tack Boards: No

Other Furn: Instructor's Lectern O2 Sensor: Other HVAC:

Rel. Humidity:

Air Changes:

Pressure:

Air Circulation:

Temperature:

Local Exhaust: Air Filtration:

(Clg/Htg):73F/72F

Min (Occ/Unocc):Vent/0

(Sum/Win): 55%/35%

Electrical Power:

Standard Features: Elec. Outlets: Perimeter, Floor

Fixtures: Fixt. Mounting: Pendant Occ. Sensors: Yes Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Communications

Phone Outlets: No

Data Outlets: (1) Floor, (3) Wall Wireless

Network: Clocks: No Paging System: No Monitor/Alarm: No

Other:

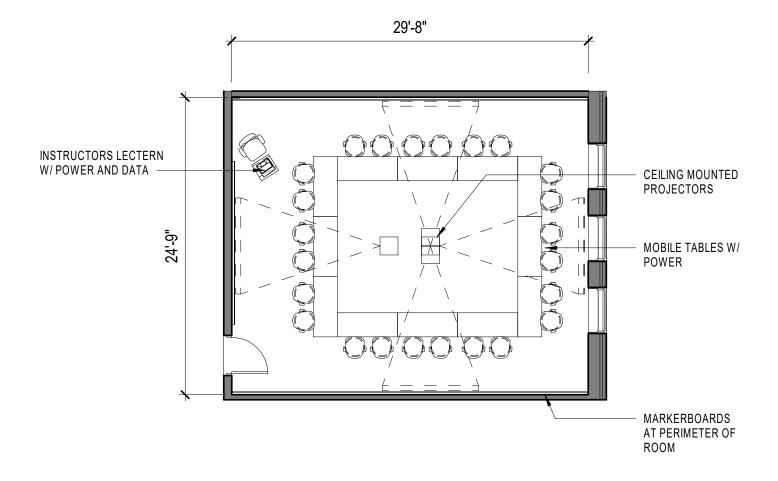
Special Requirements

Lighting Controls: Visual Controls: Acoustic Req: STC Rating: Structural Req: Security:

Shielding: No Other Spec Reg:

Notes

Room darkening shades for use of projection screen at exterior wall





Room Data Sheet BIOLOGY LAB - 12 STUDENT

Department: BIOLOGY

Area /Occupancy

Target Area: 660 SF 682 SF Actual Area: 12 Occupants : Quantity: 4

Architectural

Floor: Linoleum Rubber Base:

Existing CMU / Gypsum Walls: Paint - low V.O.C. Wall Finish:

Ceiling: OTS

Ceiling Height: 3'-6" single leaf Door Size:

Casework

Wall Cabinets: Wood Base Cabinets: Wood

Counter Tops: Phenolic Resin Counter Height: Varies: 34" / 36" Yes, as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Window Treat: Light filtering Yes Proj. Screen:

Desks: No

Chairs: Adj. height, mobile 36" H, mobile

Tables: No Files: White Boards: Sliding

Tack Boards: No Other Furn: Instructors Bench

Notes

Fire Protection

FP System: Yes

FP Detection: Yes

Plumbing

Sinks: Phenolic Resin Yes Pure Water:

Hot/Cold Water: Yes

At emergency Shower Floor Drain: Yes Waste:

Emer. Eyewash: Yes Emer. Station: Yes

Gases:

No Comp. Air: Lab Gas: No No Vacuum: CO²:

Nitrogen: Oxygen: Other Gas:

HVAC

Air Changes: Min (Occ/Unocc)6/4

Air Circulation: Pressure:

Temperature:

(Clg/Htg):73F/72F

(Sum/Win): 55%/35%

Rel. Humidity: Local Exhaust: Air Filtration: O2 Sensor: Other HVAC:

Electrical

Power: Standard Features: None

Perimeter, Floor Elec. Outlets: LED Fixtures:

Fixt. Mounting: Pendant Yes Occ. Sensors: Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Communications

Phone Outlets: No

Monitor/Alarm: No

Data Outlets: (1) Floor, (3) Wall

Network: Wireless Clocks: Paging System: No

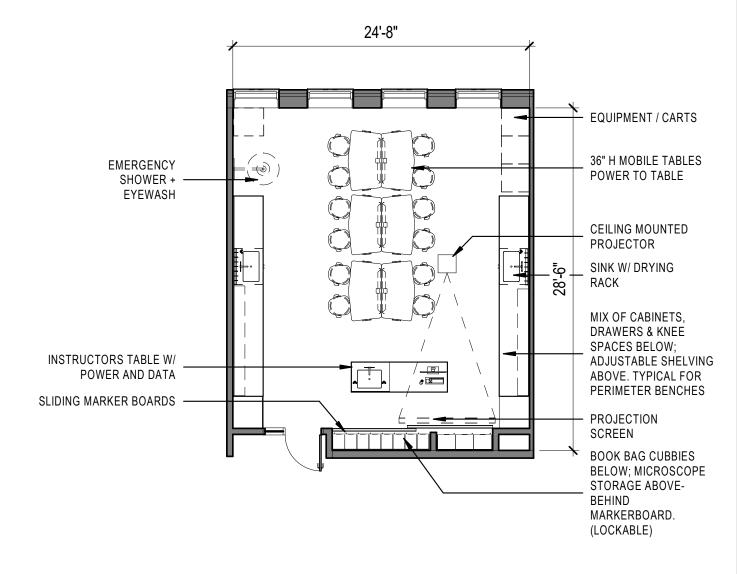
Other:

Special Requirements

Lighting Controls: Visual Controls: Acoustic Rea: STC Rating: Structural Řeq:

Security: Card Access No

Shielding: Other Spec Reg:





Room Data Sheet BIOLOGY LAB - 24 STUDENT

Department: BIOLOGY

Area /Occupancy

Target Area: 1,300 SF Actual Area : 1,239 SF Occupants: 24 Quantity: 6

Architectural

Floor: Linoleum Rubber Base:

Existing CMU / Gypsum Walls: Wall Finish: Paint - low V.O.C.

Ceiling: OTS

Ceiling Height: 3'-6" single leaf

Door Size:

Casework

Wall Cabinets: Wood Wood Base Cabinets:

Phenolic Resin Counter Tops: Counter Height: Varies: 34" / 36" Yes. as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Window Treat: Light filtering Yes

Proj. Screen: Desks:

Adj. height, mobile Chairs: 36" H, mobile Tables:

Files: No White Boards: Sliding

Tack Boards: No Instructors Bench Other Furn:

Notes

Fire Protection

Plumbing

Pure Water:

Floor Drain:

Sinks:

Waste:

Gases:

FP System: Yes FP Detection:

Hot/Cold Water: Yes

Emer. Eyewash: Yes

Emer. Station: Yes

Comp. Air:

Lab Gas:

Vacuum:

Nitrogen:

Oxygen:

Air Changes:

Temperature:

Rel. Humidity:

Other HVAC:

Pressure:

Air Circulation:

Other Gas:

CO²:

HVAC

None Yes Features: Perimeter, Floor Elec. Outlets:

Fixtures: LED Fixt. Mounting: Pendant Occ. Sensors: Yes

Standard

Yes

Task Light: No Emerg. Power: Yes

UPS: Yes

Dim Switch:

Electrical

Power:

Communications

Phone Outlets: No # Data Outlets: (1) Floor, (3) Wall

Wireless Network:

Clocks: No Paging System: No Monitor/Alarm: No

Other:

Lighting Controls: Visual Controls: Acoustic Reg: STC Rating:

(Sum/Win): 55%/35% Security:

Local Exhaust: Air Filtration: O2 Sensor:

Min (Occ/Unocc)6/4

(Clg/Htg):73F/72F

Phenolic Resin

At emergency Shower

Yes

Yes

No

No

No

Special Requirements

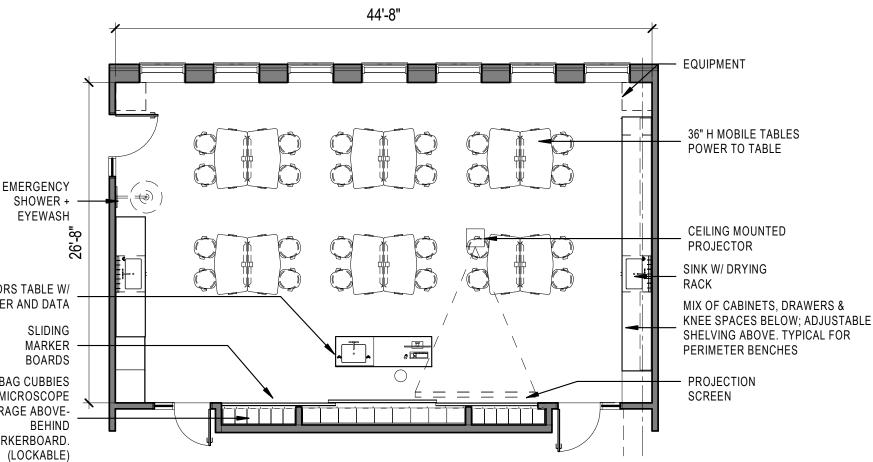
Structural Řeq:

Card Access Shielding: No Other Spec Req:

INSTRUCTORS TABLE W/ POWER AND DATA

> MARKER **BOARDS BOOK BAG CUBBIES** BELOW; MICROSCOPE STORAGE ABOVE-

BEHIND MARKERBOARD. (LOCKABLE)



Room Data Sheet BIOLOGY LAB - 32 STUDENT

Department: BIOLOGY

Area /Occupancy

Target Area: 1,600 SF 1,551 SF Actual Area :

32 Occupants: Quantity:

Architectural

Floor: Linoleum Rubber Base:

Existing CMU / Gypsum Walls: Wall Finish: Paint - low V.O.C.

Ceiling: OTS

Ceiling Height:

3'-6" single leaf Door Size:

Casework

Wood Wall Cabinets: Wood Base Cabinets:

Phenolic Resin Counter Tops: Counter Height: Varies: 34" / 36" Yes, as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Notes

Window Treat: Light filtering

Proj. Screen: Yes Desks: No

Adj. height, mobile Chairs: 36" H, mobile Tables:

Files: No White Boards: Sliding

Tack Boards:

Other Furn: Instructors Bench Fire Protection

Yes FP System:

FP Detection:

Plumbing

Phenolic Resin Sinks: Yes Pure Water: Hot/Cold Water: Yes

Floor Drain: At emergency Shower

Waste:

Emer. Eyewash: Yes Emer. Station: Yes

Gases:

Comp. Air: No Lab Ġas: No Vacuum: No

CO²: Nitrogen: Oxygen: Other Gas:

HVAC

Air Changes: Min (Occ/Unocc)6/4

Air Circulation: Pressure:

(Clg/Htg):73F/72F Temperature:

(Sum/Win): 55%/35% Rel. Humidity: Local Exhaust:

Air Filtration: O2 Sensor: Other HVAC: **Electrical**

Power: Standard None Features:

Elec. Outlets: Perimeter, Floor Fixtures: LED Fixt. Mounting: Pendant

Occ. Sensors: Yes Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Communications

Phone Outlets: No

Data Outlets: (1) Floor, (3) Wall

Network: Wireless No Clocks: Paging System: No Monitor/Alarm: No

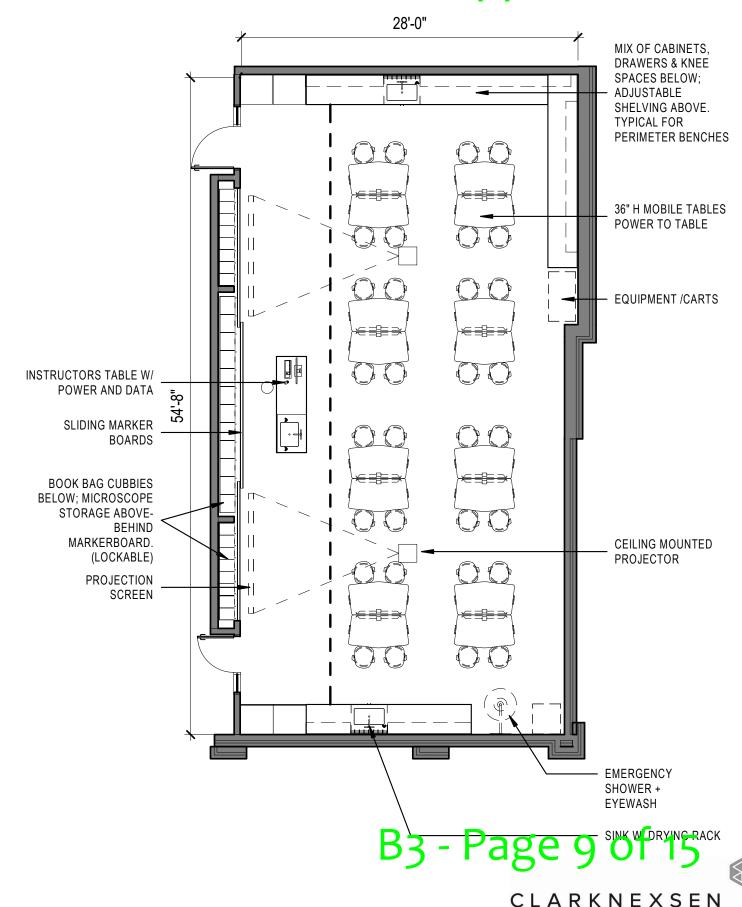
Other:

Special Requirements

Lighting Controls: Visual Controls: Acoustic Req: STC Rating: Structural Řeg:

Card Access Security: Shielding: No

Other Spec Req:



Room Data Sheet BIOLOGY PREP / STORAGE ROOM

Department: Biology

Area /Occupancy

Target Area: Actual Area: 637 SF

Occupants:

Quantity:

Architectural

Floor: Linoleum Rubber Base:

Existing CMU / Gypsum Walls: Wall Finish: Paint - low v.o.c.

6

Ceiling: OTS

Ceiling Height:

3'-6" single leaf Door Size:

Casework

Wall Cabinets: Wood Base Cabinets: Wood

Counter Tops: Phenolic Resin Counter Height: Varies: 34" / 36" Shelving: Yes, as noted Drawer Units: Yes, as noted

Furnishings

Window Treat: Light filtering

Proj. Screen: No Desks: No Chairs: Mobile Tables: Mobile

Files: No White Boards: No Tack Boards: No

Other Furn:

Notes

Fire Protection

FP System: Yes

FP Detection: Yes

Plumbing

Sinks: Phenolic Resin Pure Water:

Hot/Cold Water: Yes Floor Drain: At evewash Waste: Yes

Emer. Eyewash: Yes Emer. Station: Yes

Gases:

Comp. Air: Yes Lab Gas: Yes Vacuum: Yes

CO²: Nitrogen: Oxygen: Other Gas:

HVAC

Air Changes: Min (Occ/Unocc)6/4

Air Circulation:

Pressure: (Clg/Htg):73F/72F Temperature:

Rel. Humidity: (Sum/Win): 55%/35% Local Exhaust:

Air Filtration: O2 Sensor: Other HVAC: Electrical

Power: Standard

Features:

Elec. Outlets: Perimeter, ceiling reel

Fixtures: LED Fixt. Mounting: Pendant Occ. Sensors: Yes Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Communications

Phone Outlets: No # Data Outlets: 4 Network: Wireless

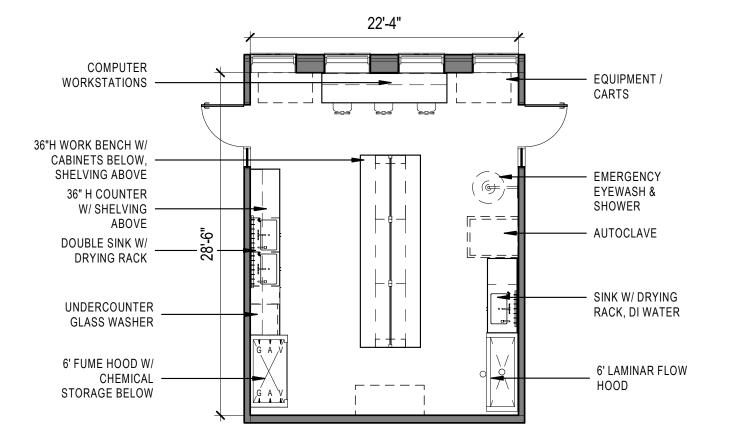
Clocks: No Paging System: No Monitor/Alarm: No

Special Requirements

Lighting Controls: Visual Controls: Acoustic Req: STC Rating: Structural Řeq:

Security: Card Access No

Shielding: Other Spec Reg:





Room Data Sheet CHEMISTRY LAB- 12 STUDENT

Department: CHEMISTRY

Area /	Осси	pancy

Target Area: 673 SF Actual Area: 12 Occupants: Quantity:

Architectural

Floor: Linoleum Base: Rubber Walls: Existing CMU / Gypsum

Paint - low V.O.C. Wall Finish: OTS

Ceiling:

Ceiling Height: Door Size: 3'-6" single leaf

Casework

Wall Cabinets: Wood Base Cabinets: Wood Phenolic Resin Counter Tops:

Counter Height: Varies: 34" / 36" Yes, as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Window Treat: Light filtering Yes Proj. Screen:

Desks: No Chairs: Adj. height, mobile

Fixed Tables: No Files: White Boards: Sliding

SCALE: 1/8" = 1'-0"

No Tack Boards: Other Furn: Instructors Bench

Fire Protection

Plumbing

Pure Water:

Floor Drain:

Hot/Cold Water: Yes

Emer. Eyewash: Yes

Emer. Station: Yes

Comp. Air: Lab Ġas:

Vacuum:

Nitrogen:

Oxygen:

Air Changes:

Temperature:

Rel. Humidity:

Local Exhaust:

Air Filtration:

Other HVAC:

O2 Sensor:

Pressure:

Air Circulation:

Other Gas:

CO²:

HVAC

Sinks:

Waste:

Gases:

FP System: Yes FP Detection:

Phenolic Resin

At emergency Shower

Min (Occ/Unocc)6/4

(Clg/Htg):73F/72F

(Sum/Win): 55%/35%

Yes

Yes

Yes

Yes

Yes

Power: Standard Features: None Perimeter, Floor Elec. Outlets:

Electrical

LED Fixtures: Fixt. Mounting: Pendant Occ. Sensors: Yes Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Communications

Phone Outlets: No

Data Outlets: (4) Floor, (3) Wall

Network: Wireless Clocks: Paging System: NA Monitor/Alarm: No

Other:

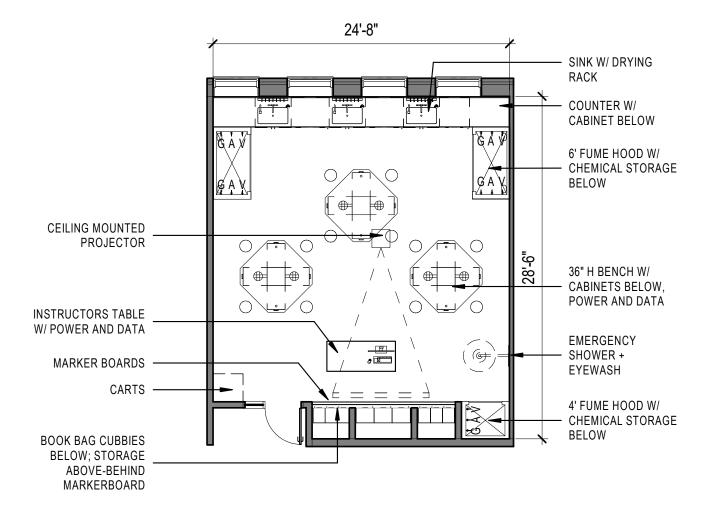
Special Requirements

Lighting Controls: Visual Controls: Acoustic Reg: STC Rating: Structural Řeq:

Security: Card Access No

Shielding: Other Spec Req:

Notes





Room Data Sheet CHEMISTRY LAB - 24 STUDENTS

Appendix B₃

Department: CHEMISTRY

Area /Occupancy 1,300 SF Target Area: 1,228 SF Actual Area: 24

Occupants: Quantity: 4

Architectural

Floor: Linoleum Base: Rubber Existing CMU / Gypsum Walls: Wall Finish: Paint - low V.O.C.

OTS Ceiling:

Ceiling Height:

3'-6" single leaf Door Size:

Casework

Wall Cabinets: Wood Base Cabinets: Wood Counter Tops:

Phenolic Resin Counter Height: Varies: 34" / 36" Yes, as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Window Treat: Light Filtering Proj. Screen: Yes

Desks: No Chairs: Mobile, stools

Fixed Tables: Files: White Boards: Sliding Tack Boards:

Other Furn: Instructors Bench

Notes

Fire Protection

Plumbing

Pure Water:

Floor Drain:

Emer. Station:

Comp. Air:

Lab Ġas:

Vacuum:

Nitrogen:

Oxygen:

Air Changes:

Air Circulation:

Temperature:

Rel. Humidity:

Local Exhaust:

Air Filtration:

Other HVAC:

O2 Sensor:

Pressure:

Other Gas:

CO²:

HVAC

Hot/Cold Water: Yes

Emer. Eyewash: Yes

Sinks:

Waste:

Gases:

Yes FP System: FP Detection: Yes

Phenolic Resin

Min (Occ/Unocc)6/4

(Clg/Htg):73F/72F

(Sum/Win): 55%/35%

At eyewash

Yes

Yes

Yes

Yes

Yes

Features: None Elec. Outlets: Perimeter, Floor

Electrical

Power:

Fixtures: LED Fixt. Mounting: Pendant Occ. Sensors: Yes Dim Switch: Yes

Standard

Task Light: No

Emerg. Power: Yes Yes

Communications

Phone Outlets: No # Data Outlets: (7) Floor, (4) Wall

Network: Wireless

Clocks: No Paging System: No Monitor/Alarm: No

Other:

Special Requirements

Lighting Controls: Visual Controls: Acoustic Reg:

STC Rating: Structural Req:

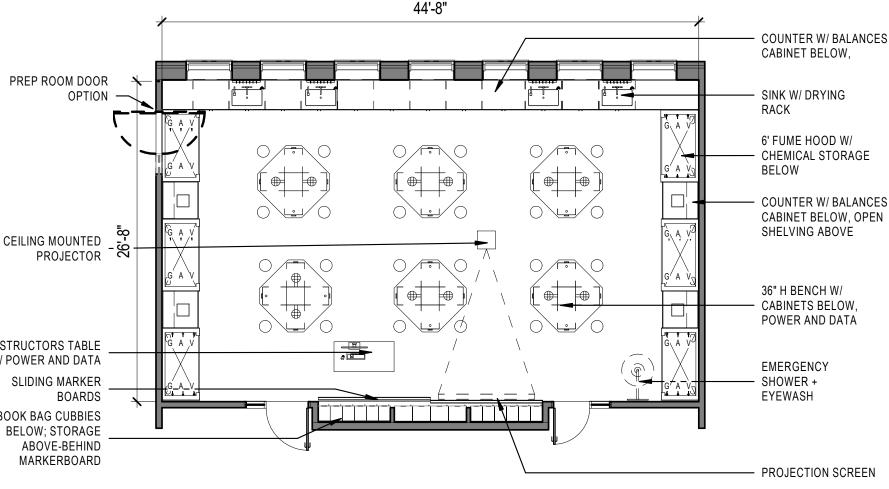
Card Access Security:

Shielding: No Other Spec Req:

INSTRUCTORS TABLE W/ POWER AND DATA

BOARDS

SLIDING MARKER **BOOK BAG CUBBIES** BELOW; STORAGE ABOVE-BEHIND MARKERBOARD



Room Data Sheet CHEMISTRY LAB - 32 STUDENTS

Department: CHEMISTRY

Area /Occupancy

Target Area: 1,600 SF 1,574 SF Actual Area: 32 Occupants: Quantity:

Architectural

Floor: Linoleum Base: Rubber

Walls: Existing CMU / Gypsum Paint - low V.O.C. Wall Finish:

Ceiling: OTS

Ceiling Height: 3'-6" single leaf

Door Size: Casework

Wall Cabinets: Wood Wood Base Cabinets:

Phenolic Resin Counter Tops: Counter Height: Varies: 34" / 36" Yes, as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Light Filtering Window Treat: Proj. Screen: Yes

No Desks: Chairs: Mobile, stools

Fixed Tables: No Files: White Boards: Sliding

Tack Boards: No Other Furn: Instructors Bench

Notes

Fire Protection

FP System: Yes FP Detection: Yes

Features: None Perimeter, Floor Elec. Outlets:

Standard

LED Fixtures: Fixt. Mounting: Pendant Occ. Sensors: Yes Dim Switch: Yes

Task Light: No Emerg. Power: Yes UPS: Yes

Electrical

Power:

Communications

Phone Outlets: No

Data Outlets: (9)Floor, (3) Wall

Network: Wireless Clocks: No Paging System: No Monitor/Alarm: No

Other:

Special Requirements

Lighting Controls: Visual Controls: Acoustic Reg: STC Rating: Structural Řeq:

Security: Card Access No

Shielding: Other Spec Req:

Plumbing Sinks:

Phenolic Resin Pure Water: Yes Hot/Cold Water: Yes At eyewash Floor Drain:

Waste: Yes Emer. Eyewash: Yes Emer. Station: Yes

Gases:

Yes Comp. Air: Lab Gas: Yes Vacuum: Yes CO²:

Nitrogen: Oxygen: Other Gas:

HVAC

Air Changes: Min (Occ/Unocc)6/4 Air Circulation:

Pressure:

(Clg/Htg):73F/72F Temperature:

Rel. Humidity: Local Exhaust:

(Sum/Win): 55%/35%

Air Filtration: O2 Sensor: Other HVAC:

27'-8" Appendix B3 6' FUME HOOD W/ CHEMICAL STORAGE BELOW **EMERGENCY** SHOWER + **EYEWASH** _ COUNTER W/ BALANCES CABINET BELOW, INSTRUCTORS TABLE W/ POWER AND DATA SINK W/ DRYING **RACK** PROJECTION SCREEN **CEILING MOUNTED PROJECTOR** SLIDING MARKER BOARDS — 🕃 36" H BENCH W/ CABINETS BELOW, POWER AND DATA **BOOK BAG CUBBIES** BELOW; STORAGE ABOVE-BEHIND MARKERBOARD PREP ROOM DOOR ₹



CLARKNEXSEN

Room Data Sheet CHEMISTRY PREP / STORAGE

Department: CHEMISTRY

Area /Occupancy

Target Area: Actual Area : 637 SF

Occupants:

Quantity:

Architectural

Floor: Linoleum Base: Rubber

Existing CMU / Gypsum Walls: Paint - low v.o.c. Wall Finish:

Ceiling:

OTS Ceiling Height:

3'-6" single leaf Door Size:

Casework

Wall Cabinets: Wood Wood Base Cabinets:

Counter Tops: Phenolic Resin Counter Height: Varies: 34" / 36" Yes, as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Window Treat: Light filtering

Proj. Screen: Νō Desks: No Chairs: Mobile Mobile Tables:

Files: No White Boards: Yes Yes

Tack Boards: Other Furn:

Notes

Fire Protection

Plumbing

Pure Water:

Floor Drain:

Emer. Station:

Comp. Air: Lab Ġas:

Vacuum:

Nitrogen:

Oxygen:

Air Changes:

Pressure:

Air Circulation:

Temperature:

Rel. Humidity:

Local Exhaust:

Air Filtration:

O2 Sensor: Other HVAC:

Other Gas:

CO²:

HVAC

Hot/Cold Water: Yes

Emer. Evewash: Yes

Sinks:

Waste:

Gases:

FP System: Yes FP Detection:

Yes

Yes

Yes

Yes

Yes

Yes

Yes

Phenolic Resin

Min (Occ/Unocc)6/4

(Clg/Htg):73F/72F

(Sum/Win): 55%/35%

Fixtures: LED Fixt. Mounting: Pendant Occ. Sensors: Yes Dim Switch: Yes

Standard

Perimeter, Ceiling

None

Electrical

Features:

Elec. Outlets:

Power:

Task Light: No Emerg. Power: Yes Yes

Communications

Phone Outlets: No # Data Outlets: 4

Network: Wireless Clocks: No Paging System: No Monitor/Alarm: No

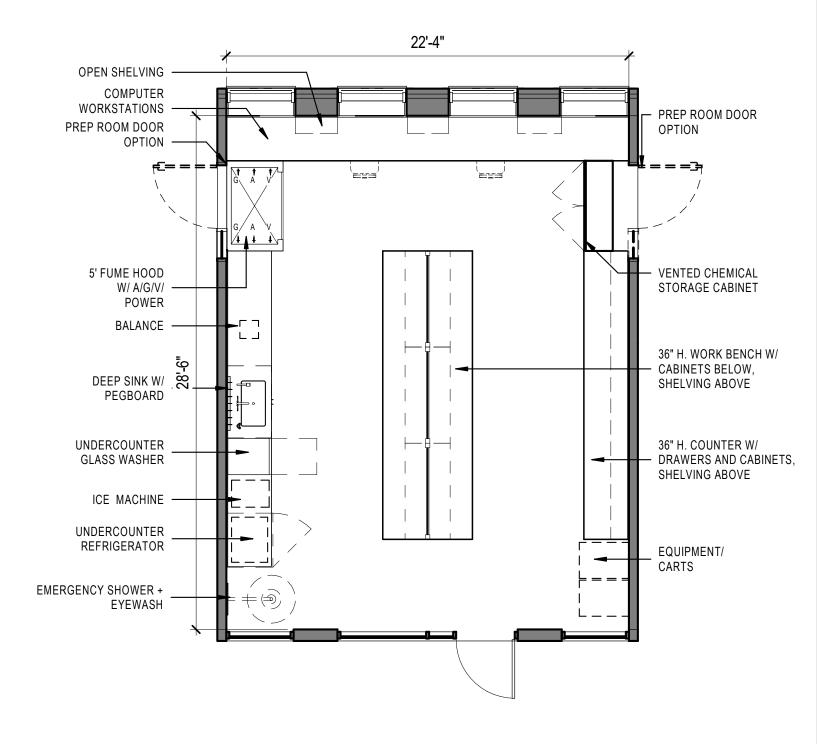
Other:

Special Requirements

Lighting Controls: Visual Controls: Acoustic Reg: STC Rating: Structural Řeq:

Security: Card Access No

Shielding: Other Spec Req:





Room Data Sheet RESEARCH LAB

Department: Interdisciplinary - Chemistry, Biology, Physics

Area /Occupancy

Target Area: 900 Actual Area: 1,024 SF

Occupants: Quantity: 27

Architectural

Floor: Linoleum Rubber Base: Existing CMU / Gypsum Walls:

Wall Finish: Paint - low v.o.c

OTS Ceiling:

Ceiling Height:

3'-6" single leaf Door Size:

Casework

Wall Cabinets: Wood Base Cabinets: Wood

Phenolic Resin Counter Tops: Counter Height: Varies: 34" / 36" Yes, as noted Shelving: Drawer Units: Yes, as noted

Furnishings

Light filtering Window Treat:

Proj. Screen: No Desks: No Chairs: Mobile Tables: Mobile

Files: No White Boards: Yes Tack Boards:

Other Furn:

Notes

Fire Protection

FP System: Yes

Hot/Cold Water: Yes

Emer. Eyewash: Yes

Plumbing

Pure Water:

Floor Drain:

Sinks:

Waste:

FP Detection: Yes

Phenolic Resin

At eyewash

Yes

Fixtures:

Fixt. Mounting: Occ. Sensors: Yes Dim Switch:

Task Light: No Emerg. Power: Yes

Emer. Station: Yes Gases:

Yes Comp. Air: Lab Gas: Yes Vacuum: Yes

CO²: Nitrogen: Oxygen: Other Gas:

HVAC

Air Changes: Min (Occ/Unocc)6/4

Air Circulation:

Pressure: (Clg/Htg):73F/72F Temperature:

Rel. Humidity: (Sum/Win): 55%/35% Local Exhaust:

Air Filtration: O2 Sensor: Other HVAC:

Data Outlets: 4 Network:

No Clocks:

Other:

Lighting Controls: Visual Controls: Acoustic Req:

STC Rating: Structural Řeq: Security:

Shielding: No Other Spec Req:

Electrical

Power: Standard Features: None

Perimeter, Ceiling Elec. Outlets:

LED Pendant Yes

UPS: Yes

Communications

Phone Outlets: No Wireless

Paging System: No Monitor/Alarm: No

Special Requirements

Card Access

COMPUTER WORKSTATION

