

Automotive Collision Repair Lab CE-TDL-1

Features - Fixed Equipment

Chalk/markers
Marker board
Tack board
Tall storage cabinets
Pencil sharpener support
Paper Towel dispensers
Soap dispensers
12'x14' motorized overhead sectional door to exterior
Steel bollards at overhead door, both sides
3'x7' hollow metal mandoor to exterior
Paint booth
Paint prep station
Paint mixing station
3 car lifts
2 frame racks

Program Description - Programs provide instruction of all phases of the repair of damaged bodies and fenders. Includes metal straightening by hammering; smoothing areas by filing, grinding, or sanding; concealment of imperfections; painting; and replacement of body components, including trim.

Features - Loose Furnishings

Workbenches with heavy-duty metal tops
Stools or chairs
Wastebasket
Pencil sharpener

Finishes:

Flooring - Sealed concrete

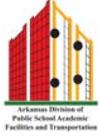
Base - Resilient base

Ceiling - Painted, exposed structure

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; multi-level switching; 220-volt receptacles; high-intensity lighting
2. Technology - video port and video display device; voice port and phone; data ports; clock
3. Plumbing - washfountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - paint booth supply and exhaust system



Automotive Service Technology Lab CE-TDL-2

Features - Fixed Equipment

Chalk/~~marker~~ Marker board
Tack board
Tall storage cabinets
Pencil sharpener support
Paper Towel dispensers
Soap dispensers
12'x14' motorized overhead sectional door to exterior
Steel bollards at overhead door, both sides
3'x7' hollow metal mandoor to exterior
Paint booth
Paint prep station
Paint mixing station
3 car lifts
2 frame racks

Program Description - Programs provide instruction of all components of the vehicle, including engine, transmissions, steering, suspension, brakes, and electrical/electronic systems. Includes training through the use of diagnostic and testing equipment used in the repair process.

Features - Loose Furnishings

Workbenches with heavy-duty metal tops
Stools or chairs
Wastebasket
Pencil sharpener

Finishes:

Flooring - Sealed concrete

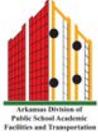
Base - Resilient base

Ceiling - Painted, exposed structure

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; multi-level switching; 220-volt receptacles; high-intensity lighting
2. Technology - video port and video display device; voice port and phone; data ports; clock
3. Plumbing - washfountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; (4) floor drains; trench drain
4. HVAC - vehicle exhaust system



Aviation Mechanics Lab CE-TDL-3

Features - Fixed Equipment

Chalk/marker Marker board
Tack board
Tall storage cabinets
Pencil sharpener support
Paper towel dispensers
Soap dispensers
35'x45' motorized overhead door
Steel bollards at overhead door, both sides
3'x7' hollow metal mandoor to exterior

Program Description - Classroom and lab learning experiences for the inspection, repair, servicing, and overhauling of all airplane parts, including engines, propellers, instruments, airframes, fuel and oil tanks, control cables, and hydraulic units.

Features - Loose Furnishings

Workbenches with heavy-duty metal tops
Stools or chairs
Wastebasket
Pencil sharpener

Finishes:

Flooring - Sealed concrete

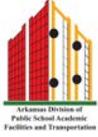
Base - Resilient base

Ceiling - Painted, exposed structure

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; multi-level switching; 220-volt receptacles; high-intensity lighting
2. Technology - video port and video display device, voice port and phone; data ports; clock
3. Plumbing - washfountains, utility sinks; (3) hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - vehicle exhaust system



Aviation Technology Lab CE-TDL-4

Features - Fixed Equipment

Tall wardrobe w/file drawers
~~Chalk~~/marker Marker board
Tack board
Pencil sharpener support
Base cabinets
Tall storage cabinets

Program Description - Program provides instruction in avionics, which includes computer experience in determining wind and weather information.

Features - Loose Furnishings

Work tables
Computer workstation furniture
Teacher workstation/computer support and chair
File cabinet
Wastebasket
Pencil sharpener

Finishes:

Flooring - Resilient

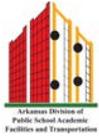
Base - Resilient base

Ceiling - Suspended, acoustical

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - video port, data port, voice port & phone; data ports for students; clock; LCD projector; printer; scanner; video camera; television with supports; VCR or DVD player
3. Miscellaneous: Classroom area network file server



Diesel Mechanics Lab CE-TDL-5

Features - Fixed Equipment

Chalk/marker Marker board
Tack board
Tall storage cabinets
Pencil sharpener support
Paper Towel dispensers
Soap dispensers
12'x14' motorized overhead door
Steel bollards at overhead door, both sides
3'x7' hollow metal mandoor to exterior
3 truck lifts
1 frame racks

Program Description - Program prepares individuals in the service and repair of truck vehicles. Instruction includes diagnosis, maintenance, and repair of diesel engines; including the drive train, suspension, brakes, hydraulic units, cooling systems, and electrical systems.

Features - Loose Furnishings

Workbenches with heavy-duty metal tops
Stools or chairs
Wastebasket
Pencil sharpener

Finishes:

Flooring - Sealed concrete

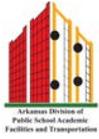
Base - Resilient base

Ceiling - Painted, exposed structure

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; multi-level switching; 220-volt receptacles; high-intensity lighting
2. Technology - video port and video display device; voice port and phone; data ports; clock
3. Plumbing - washfountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - vehicle exhaust system



Power Equipment Technology Lab CE-TDL-6

Features - Fixed Equipment

Chalk/marker Marker board
Tack board
Tall storage cabinets
Pencil sharpener support
Paper Towel dispensers
Soap dispensers
12'x14' motorized overhead door
Steel bollards at overhead door, both sides
3'x7' hollow metal mandoor to exterior

Program Description - Program prepares individuals in the service and repair of portable power equipment, e.g., lawnmowers, motorboats, chainsaws, and rototillers. Includes principles of internal-combustion engine operation, reading technical manuals, and customer relations.

Features - Loose Furnishings

Workbenches with heavy-duty metal tops
Stools or chairs
Wastebasket
Pencil sharpener
Welding tables

Finishes:

Flooring - Sealed concrete

Base - Resilient base

Ceiling - Painted, exposed structure

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; multi-level switching; 220-volt receptacles; high-intensity lighting
2. Technology - video port and video display device; voice port and phone; data ports; clock
3. Plumbing - washfountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - welding hood and exhaust

Classroom CE-TDL-7

Features - Fixed Equipment

- F1 Tall wardrobe w/file drawers
- F2 Chalk/marker Marker board
- F3 Tack board
- F4 Base & wall cabinets
- F5 Pencil sharpener support
- F6 Windows with integral blinds

Features - Loose Furnishings

- Student desks and chairs
- Computer workstation furniture
- Teacher workstation/computer support and chair
- File cabinet
- Low bookcases (fixed or mobile)
- Wastebasket
- Pencil sharpener
- Instructional microscope
- Media cart

Finishes:

- Flooring - Carpet
- Optional - Resilient

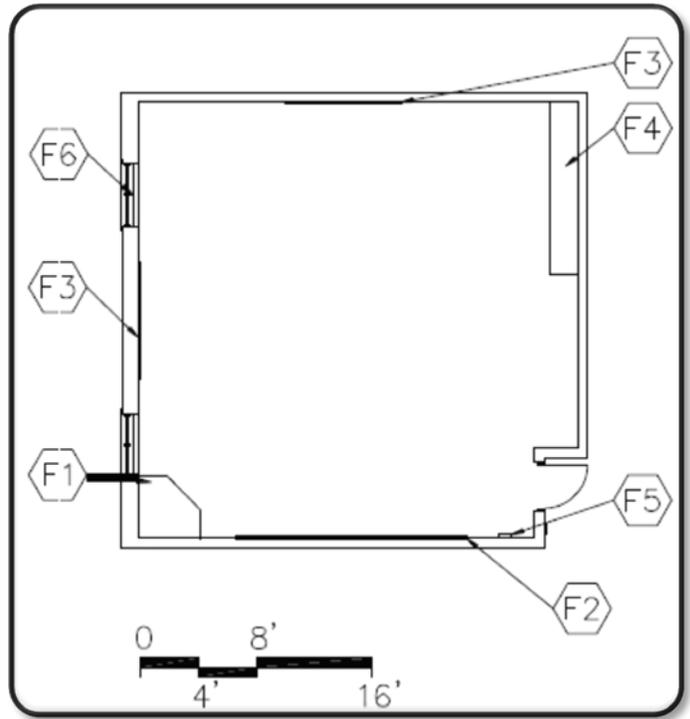
Base - Resilient base

Ceiling - Suspended, acoustical

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; multi-level switching
2. Technology - video port, data port, voice port & phone; data ports for students; clock; LCD projector; printer; scanner; video camera; television with supports; VCR or DVD player



Office CE-TDL-8

Features - Fixed Equipment

- F1 Work surface with file drawers
- F2 Chalk/marker Marker board
- F3 Tack board
- F4 Tall wardrobe
- F5 Wall cabinets

Features - Loose Furnishings

- Desk and chair
- Computer desk return
- Visitor chairs
- Wastebasket

Finishes:

Flooring - Carpet

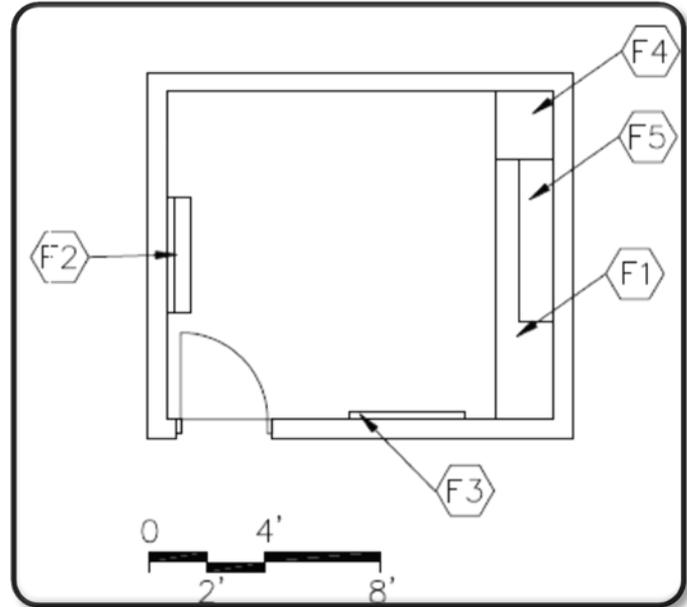
Base - Resilient base

Ceiling - Suspended, acoustical

Walls - Painted gypsum wallboard over metal studs

Notes

1. Electrical - duplex receptacles; single-level switching
2. Technology - data port, video port, voice port & phone; clock



Storage CE-TDL-9

Features - Fixed Equipment

F1 Open metal shelving

Features - Loose Furnishings

N/A

Finishes:

Flooring - Sealed concrete

Base - Resilient base

Ceiling - Suspended, acoustical or painted, exposed structure

Walls - Painted concrete masonry units

Notes

1. Electrical - duplex receptacles; single-level switching

