



Granite City Campus Guide

About Us

SWIC Campuses

- Belleville
- **Sam Wolf Granite City**
- Red Bud
- Clay Baitman Fire Science Training Center
- Scott Air Force Base
- Southwestern Illinois Justice and Workforce Development Center
- Wyvetter H, Younge Higher Education Center-East St. Louis



Sam Wolf Granite City

3 Buildings – 19 Programs

- **Adult Education and Literacy**
- **Aviation Maintenance Technology***
- **Avionics (FA24)***
- **Commercial Maintenance Mechanics**
- **CISCO Networking Academy***
- **Culinary Arts & Food Management**
- **Emergency Medical Technician**
- **Heating, Ventilation, AC & Refrigeration**
- **Industrial Electricity**
- **Industrial Maintenance***
- **Medical Assistant Program**
- **Medical Surgical Technology***
- **Nurse Assistant (CNA)**
- **Pharmacy Technician (FA24)**
- **Phlebotomy**
- **Practical Nursing (LPN)**
- **Precision Machining Technology***



- **Registered Nurse**
- **Welding**
- **General Education Core Curriculum (GECC)**

*Programs only offered at Granite City location. Precision Machining Technology will be offered at Belleville starting Fall 2024

Sam Wolf Granite City

Facilities Overview

- 9 General Use Classrooms
- 9 Computer Classroom
- 1 Videoconference Classroom
- Over 60 Program-Specific Classrooms and Labs
- 3 Science Labs
- Dining Area
- Full Student Services
- Library
- Robust Success Center
- TRIO
- [Index of Facilities](#)



Sam Wolf Granite City – Full Campus Map

- South
 - 310-565
- Central
 - 101-227
- North-Industrial Technology Center
 - 1600-2662



Sam Wolf Granite City – Central

- | | | | |
|-------|--|---------|-------------------------------------|
| 101 | <u>Computer Numeric Control Turning Lab (PMT)</u> | 214 | Culinary Pantry |
| 102 | <u>Metrology Classroom and Lab (PMT)</u> | 215 | Food Truck Storage |
| 103 | FT Faculty Office (PMT/CNC) | 216 | Dish Room |
| 106 | <u>Advanced Computer Numeric Control Lab (PMT)</u> | 218 | Culinary Kitchen Office |
| 106A | FT Faculty Office (PMT/CNC) | 219 | <u>Culinary Kitchen Skills Lab</u> |
| 106 B | Restroom Women's | 220-223 | <u>Walk-in Coolers and Freezers</u> |
| 106 C | Restroom Men's | 225 | Restroom Culinary |
| 110 | <u>Aviation Maintenance Lab Hangar</u> | | |
| 205 | Courtyard | | |
| 207 A | Food Services Storage | | |
| 206 | Full Time Faculty Offices | | |
| 206 | FT Faculty Offices | | |
| 206 A | Food Service Coordinator Office | | |
| 206 B | Coord. of Culinary & Food Truck Operations | | |
| 207 | Wilmsmeyer Conference Room | | |
| 210 | <u>Bookstore</u> | | |
| 211 A | History Room | | |
| 211 | <u>Cafeteria/Commons</u> | | |
| 212 | Culinary Classroom | | |
| 213 | <u>Culinary Classroom</u> | | |



Sam Wolf Granite City – South Wing



Sam Wolf Granite City – South Wing

- 310 Industrial Electricity Programmable Logic Controllers Lab
- 310 A Industrial Electricity Instrumentation Lab
- 310 B FT Faculty Office (Chemistry)
- 310 C Storage Closet/Instrumentation Lab
- 311 Success Center II
- 311 A Zen Den
- 312 Public Speaking and Communications Classroom
- 313 Physical Science Lab
- 314 Faculty Office (Biology)
- 315 Biology Lab
- 316 Biology Classroom
- 317 Restroom Men's
- 320 Adjunct/PT Faculty Office
- 321 Industrial Maintenance: Hydraulics Lab
- 322 Classroom
- 323 CISCO and Networking Lab
- 324 Chemistry Classroom
- 325 A Chemistry Lab
- 325 B Chemical Storage
- 325 C Chemistry lab mixing/storage
- 325 D Biology/Physical Science Prep Space
- 327 Restroom Women's
- 330/340 Fitness Center
- 330 A Faculty Office (Health and Exercise Science)
- 330 B Fitness Center Storage



Sam Wolf Granite City – South Wing

- 331/341 Mechanical Systems Lab
- 332 Classroom
- 333 CISCO Lab
- 333 A FT Faculty Office (CISCO/Networking)
- 333 B Faculty Office
- 333 C FT Faculty Office (CISCO/Networking)
- 334 Computer Classroom
- 335 CISCO and Networking Classroom
- 341 Ind. Elect. and Maint.: Mechanical Systems Classroom
- 342 MILO Firearms Training Simulator Lab
- 343 Industrial Electricity Lab
- 344 Computer Classroom
- 345 Classroom
- 346 Classroom
- 347 Restroom Women's
- 349 Restroom Unisex
- 351 Restroom Men's
- 357 Lactation Room
- 358 RSVP Coordinator Office
- 359-366 Public Safety Offices



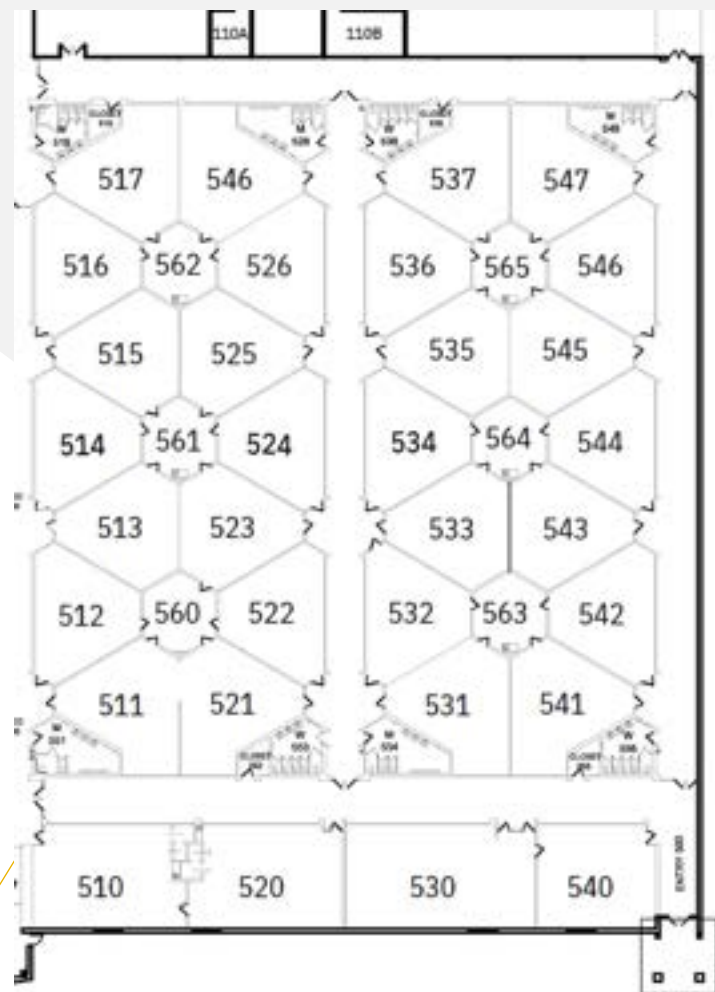
Sam Wolf Granite City – South Wing

- | | | | |
|---------|---|-----|--|
| 400 | Main Entrance | 452 | Librarian Office |
| 401 | Lobby | 453 | Student Group Room |
| 402 | Success Center Coordinator Office | 454 | Transaction Counter/PT Library Assist. |
| 403 | <u>Success Center</u> | 455 | <u>Library First Floor</u> |
| 406/408 | <u>Testing Center</u> | 456 | Library Second Floor |
| 410/411 | Advising Office | | |
| 413 | IT/HLC/Title IX office space | | |
| 414 | FA/Career/WIOA office space | | |
| 415 | Enrollment Services, Financial Aid, Advising | | |
| 416 | <u>Enrollment Services, Financial Aid, Advising</u> | | |
| 424 | <u>Disability and Access Center</u> | | |
| 425 | <u>WIOA & TRIO HEC External</u> | | |
| 427 | Ranft Conference Room | | |
| 428 | Staff Break Room | | |
| 430 | Restroom Unisex | | |
| 432 | <u>Business Office</u> | | |
| 433 | Campus Mailbox | | |
| 434 | Copier/Student Worker Area | | |
| 435 | Financial Aid | | |
| 437 | TRIO - Student Computer Lab | | |
| 438-444 | <u>TRIO - Offices</u> | | |
| 446 | Visiting Admin. | | |
| 447/448 | Campus Support Office | | |
| 450 | Campus Exec. Director Office | | |
| 451 | Campus Director Office | | |



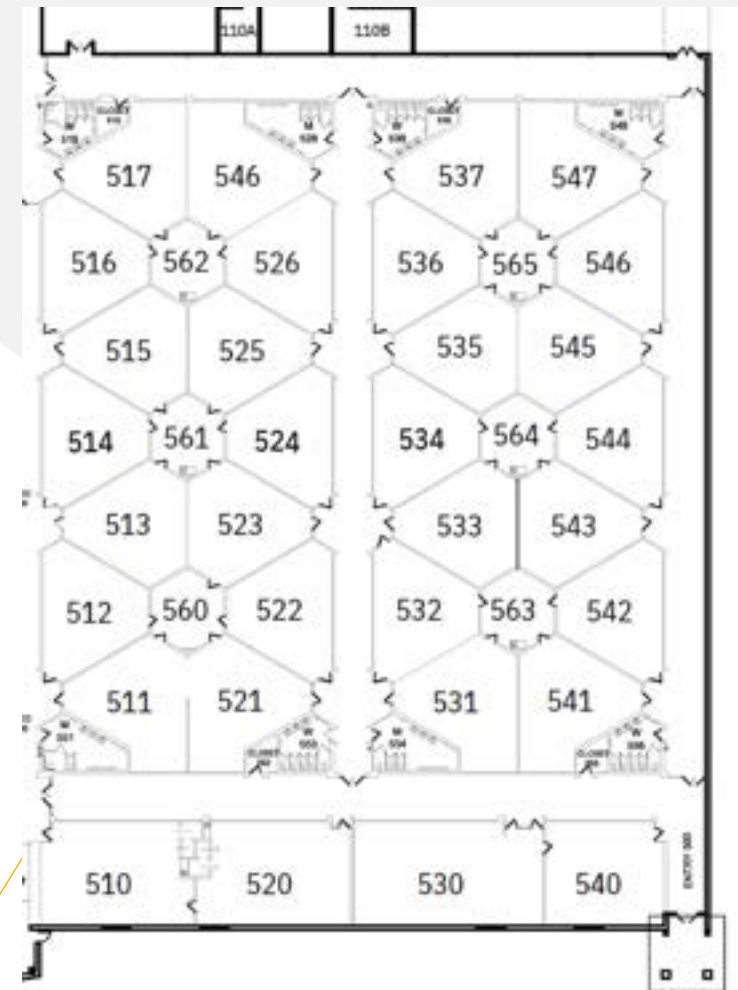
Sam Wolf Granite City – South Wing

- 510 Classroom
- 511 CTE - Rigging Classroom
- 512 Computer Lab Writing
- 513 Student Activities and Food Bank
- 514 Computer Lab/DAC Quiet Testing
- 515 Classroom
- 516 Aviation Maintenance Classroom
- 517 Aviation Maintenance Classroom
- 518 Restroom Women's
- 520 Large Capacity Classroom
- 521 IT Office
- 522 Medical Surgical Technology Classroom
- 523 Nursing Classroom/Computer Lab
- 524 Avionics Lab
- 525 Avionics Classroom and Lab
- 526 Aviation Maintenance Classroom
- 527 Aviation Maintenance Computer Lab
- 528 Restroom Men's
- 530 Nursing Classroom
- 531 Nursing Skills Lab (RN and LPN)
- 532 Nursing Skills Lab (RN and LPN)
- 533 Adult Education Computer Classroom
- 534 Adult Education Computer Classroom
- 535 Phlebotomy Classroom and Skills Lab



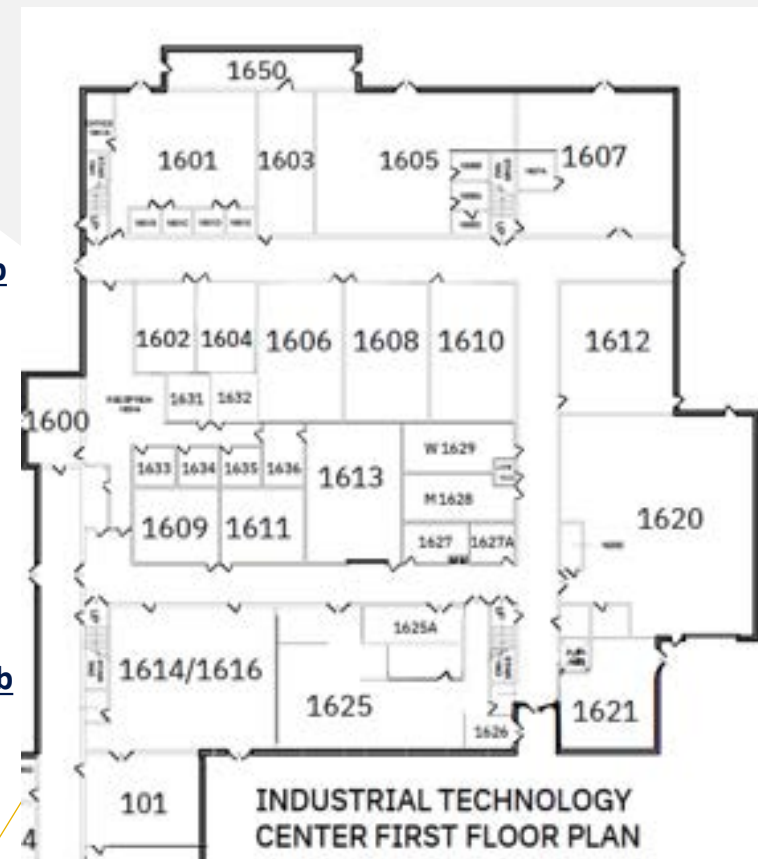
Sam Wolf Granite City – South Wing

- 536 Emergency Medical Technician (EMT) Classroom and Skills Lab
- 537 Medical Surgical Technology Skills Lab
- 538 Restroom Women's
- 540 Video Conference Room
- 541 Adult Education Computer Classroom
- 542 Adult Education Computer Classroom
- 543 Adult Education Computer Lab
- 544 Adult Education Offices
- 545 Medical Assistant Classroom and Skills Lab
- 546 Nurse Assistant (CNA) Classroom
- 547 Nurse Assistant (CNA) Skills Lab
- 548 Restroom Men's
- 551 Restroom Men's
- 553 Restroom Women's
- 554 Restroom Men's
- 556 Restroom Women's
- 561 FT Faculty Office (Math)
- 562 Faculty Office/Copier & Storage Area (Aviation Maintenance)
- 563 Practical Nursing and Registered Nursing Storage
- 564 Adult Education Work Room
- 565 Faculty Office Space (Healthcare Programs)



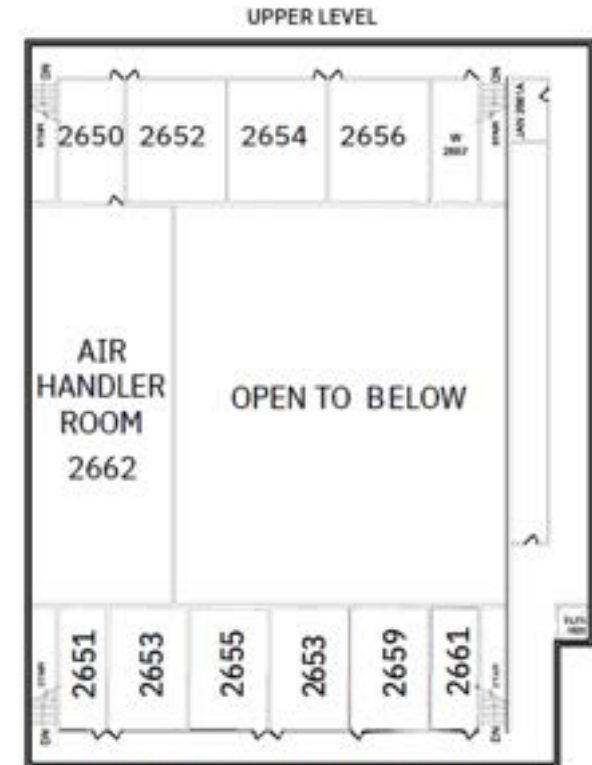
Sam Wolf Granite City – North Wing

- 1601 Geothermal, Heating, and Air Conditioning (HVACR) Lab
- 1601 A/B FT Coordinators Offices
- 1602 HVAR Lecture Classroom
- 1603 Maintenance Office
- 1604 HVAR Lecture Classroom
- 1605 Heating and Air Conditioning Systems (HVACR) Lab
- 1605 A FT Coordinators Office (HVACR)
- 1606 Prec. Machining Technology Manual Vertical Milling Machining Lab
- 1607 Commercial Refrigeration (HVACR) Lab
- 1607 A FT Faculty Office (HVACR)
- 1608 Prec. Machining Technology Manual Lathe Lab
- 1609 Prec. Machining Technology Computer Numeric Control Lab
- 1610 Prec. Machining Technology Grinding and Benchwork Lab
- 1611 Prec. Machining Technology Mastercam CAD/CAM Computer Lab
- 1612 Haas Welding Technology Classroom and Lab
- 1613 Ind. Elect. & Main.- Advanced Programmable Logic Controllers Lab
- 1614/1616 Prec. Machining Techn. Computer Numeric Control Vertical Mill Lab
- 1620 Haas Welding Lab
- 1620 A FT Coordinators Office (Welding)
- 1621 Fitting, Fusion, and Fabrication (HVARC) Lab
- 1623 Elevator
- 1628 Restroom Women's
- 1629 Restroom Men's
- 1631-1636 Technical Education and Workforce Development Offices



Sam Wolf Granite City – North Wing

- 2650 Industrial Electricity Classroom and Lab
- 2651 Classroom
- 2652 Industrial Electricity Classroom and Lab
- 2653 Classroom
- 2654 Industrial Electricity - Control Systems Classroom and Lab
- 2655 Computer Classroom
- 2656 Industrial Electricity - Electrical Control Systems Classroom and Lab
- 2657 Restroom Women's
- 2659 Industrial and Commercial Maintenance-Pipefitting Classroom and Lab
- 2661 Restroom Men's



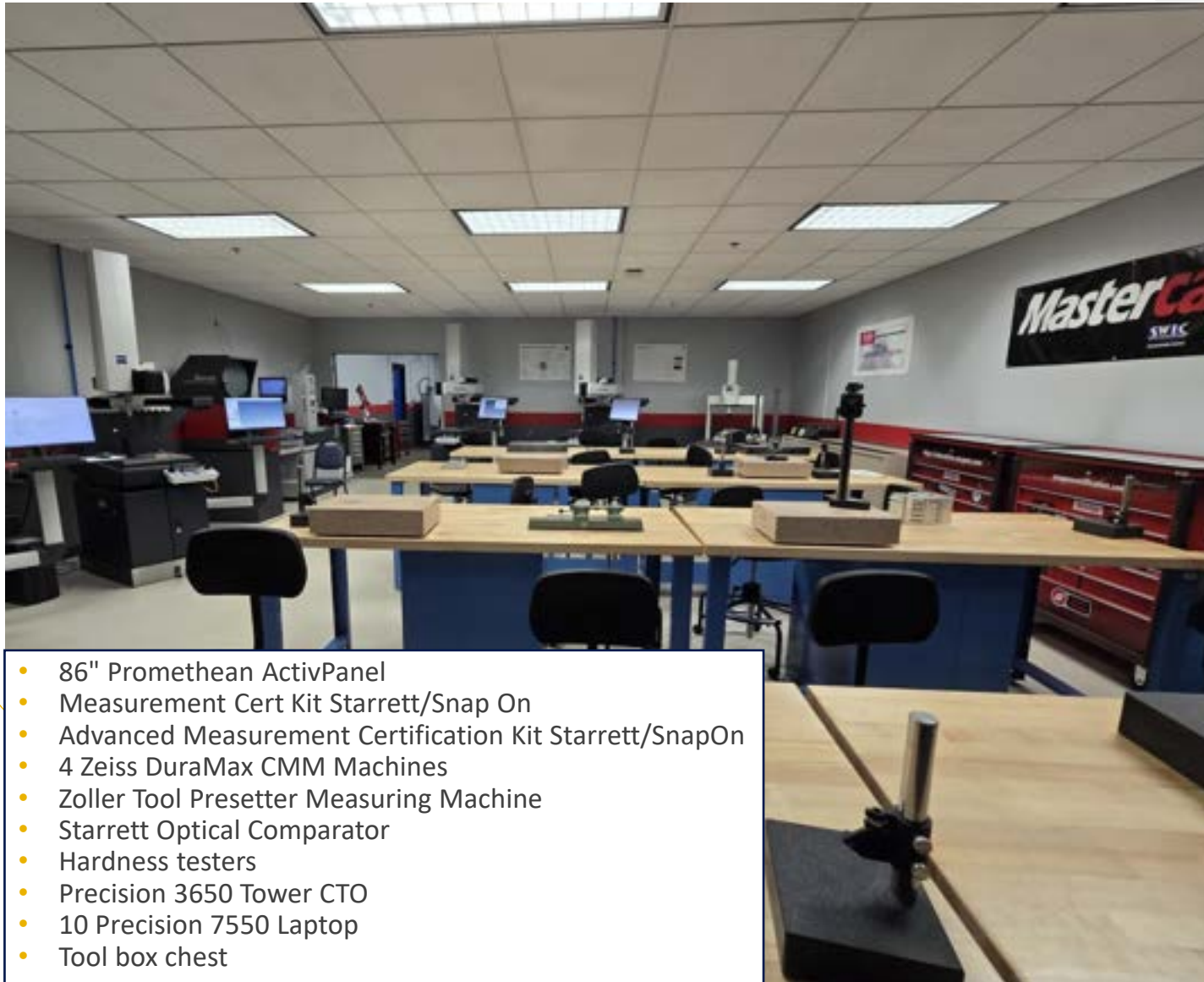
INDUSTRIAL TECHNOLOGY
CENTER SECOND FLOOR PLAN

SWGCC 101: Computer Numeric Control (CNC) Turning Lab (PMT)



- CNC Lathe - HAAS TL1
- CNC Lathe - HAAS ST-10 CNC (With Bar Feeder)
- 2 x CNC Lathe - HAAS ST-10 CNC
- CNC Piranha FX
- Romer multi-gauge inspection arm
- Vision Station Table
- 4 Workbench Stations
- Tree Lockers w/Shelves & Vise

SWGCC 102: Metrology Classroom and Lab (PMT)



- 86" Promethean ActivPanel
- Measurement Cert Kit Starrett/Snap On
- Advanced Measurement Certification Kit Starrett/SnapOn
- 4 Zeiss DuraMax CMM Machines
- Zoller Tool Presetter Measuring Machine
- Starrett Optical Comparator
- Hardness testers
- Precision 3650 Tower CTO
- 10 Precision 7550 Laptop
- Tool box chest

SWGCC 106: Advanced Computer Numeric Control Lab (PMT)



- 2 x CNC Vertical Machining Centers - HAAS VF2SS
- 2 x CNC 5-Axis Machining Centers - HAAS UMV750SS
- CNC 5-Axis Machining Center - HAAS UMC500SS
- CNC 5-Axis Machining Center – HAAS UMC500
- CNC Vertical Machining Center - HAAS VF1
- 3 Industrial Robot
- 5 x CNC Vertical Mill - Tormach 440
- CNC Lathe - Tormach 8L Slant
- Shrink Station Techniks 450
- 2 x Mojo 3D Printers
- Fork Truck Simulator

- **Mobile CNC Lab Trailer**
- Truck Chevy Silverado 3500HD
- 2 x Printer 3D Mojo
- 6 x Drawer Tool Chest
- 6 x Wall Arm for Monitor
- 6 X 19.5" UM Industrial Monitor

SWGCC 110: Aviation Maintenance Lab - Hangar

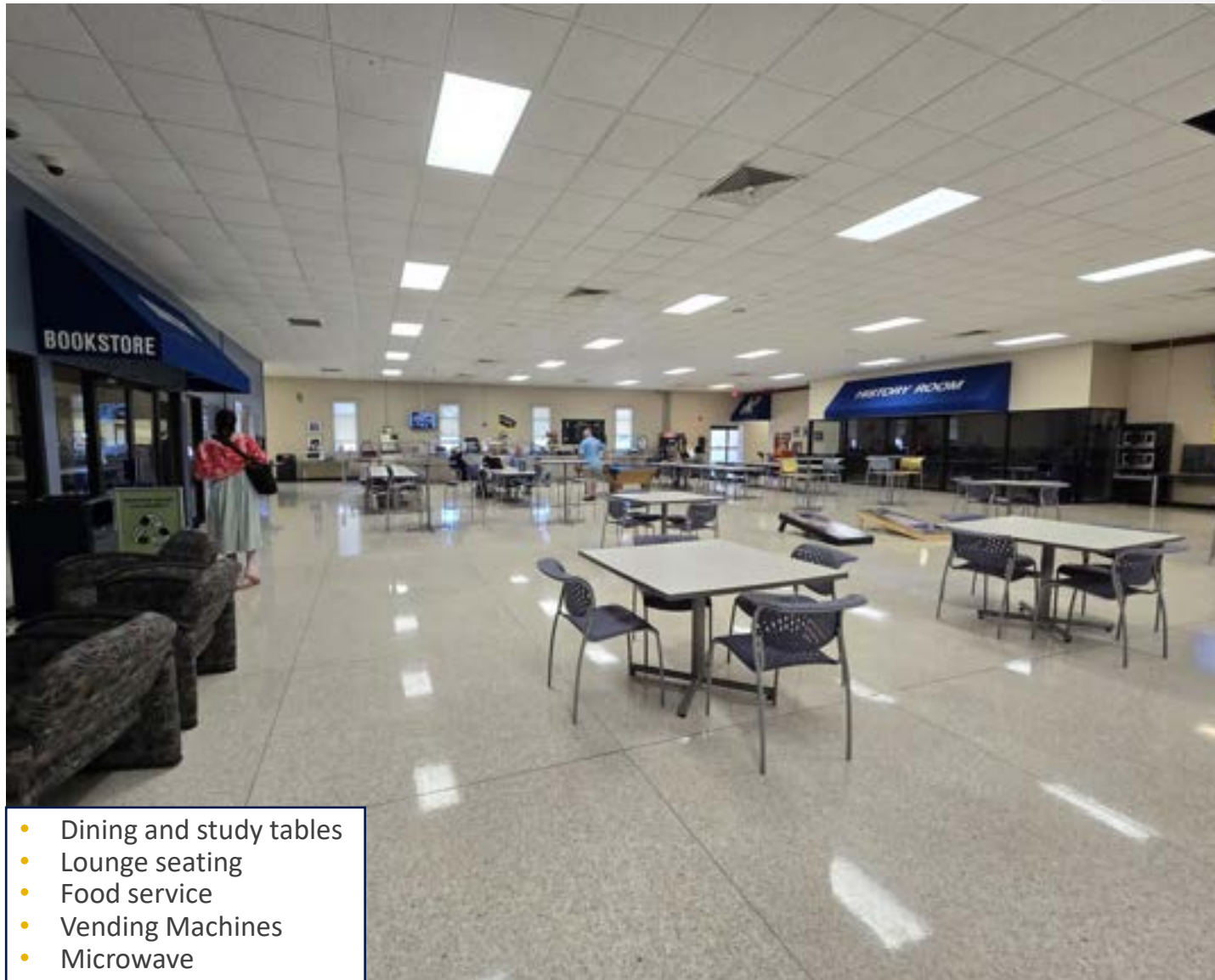


- Lathe, Metalworking
- Aircraft Hull Saberliner
- Aviation Battery Cart
- Engine Turbine Aircraft
- Engine 470-V
- Engine 470-B
- Jet engine test cradle
- Engine Aircraft Jet Turbofan
- Swaging Machine Cable
- Battery charger Christie RF80M
- Hot Bonder Heatcon
- Aircraft Bonanza Beech35 1947
- Aircraft 1966 Aztec Piper
- Engine Monitor Aircraft Spruce
- Trainer Heater & A/C System
- Trainer Hydraulic Systems
- Storage Cabinet Stanley
- 4 Hydraulic Trainer System
- 2 Band Saw
- Falcon 10 Plane
- Blast N Peen
- Fuel Flow Metering Bench
- Paint/Oiler
- Generator Test Bench
- Magneto Tester
- Turbine Engine Test Stand
- Mill Drill
- 2 Drill Press
- Down Draft Table 48X48
- TOOL BOX ROLLAWAY
- Drum Safety Cabinet
- Optiplex 9020 Mini Tower
- Prop Protractor
- Optiplex 7460 AIO
- Tool Chest with 263 pcs
- Testing Set

SWGCC 210: Bookstore

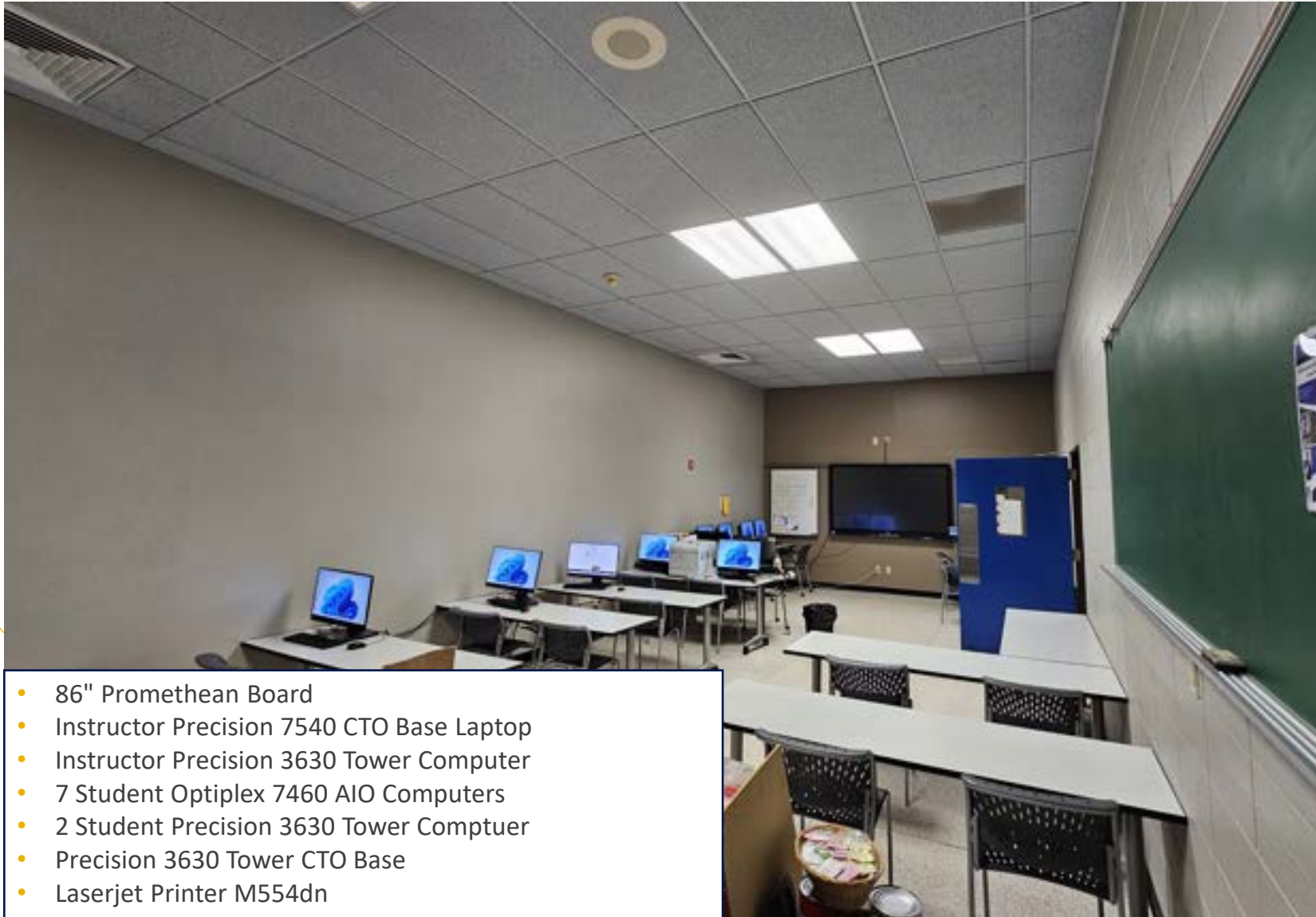


SWGCC 211: Cafeteria and Commons



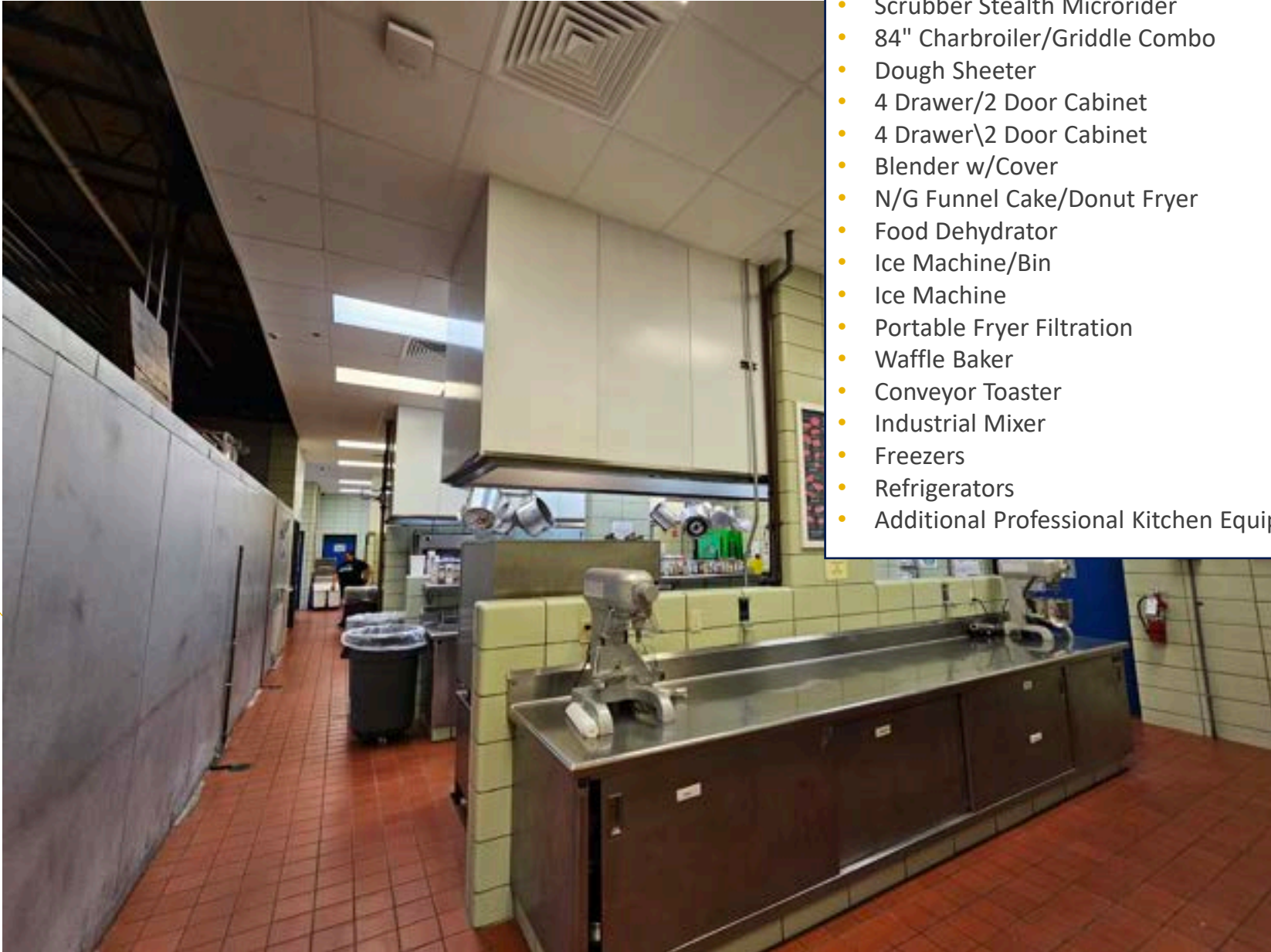
- Dining and study tables
- Lounge seating
- Food service
- Vending Machines
- Microwave

SWGCC 213: Culinary Classroom



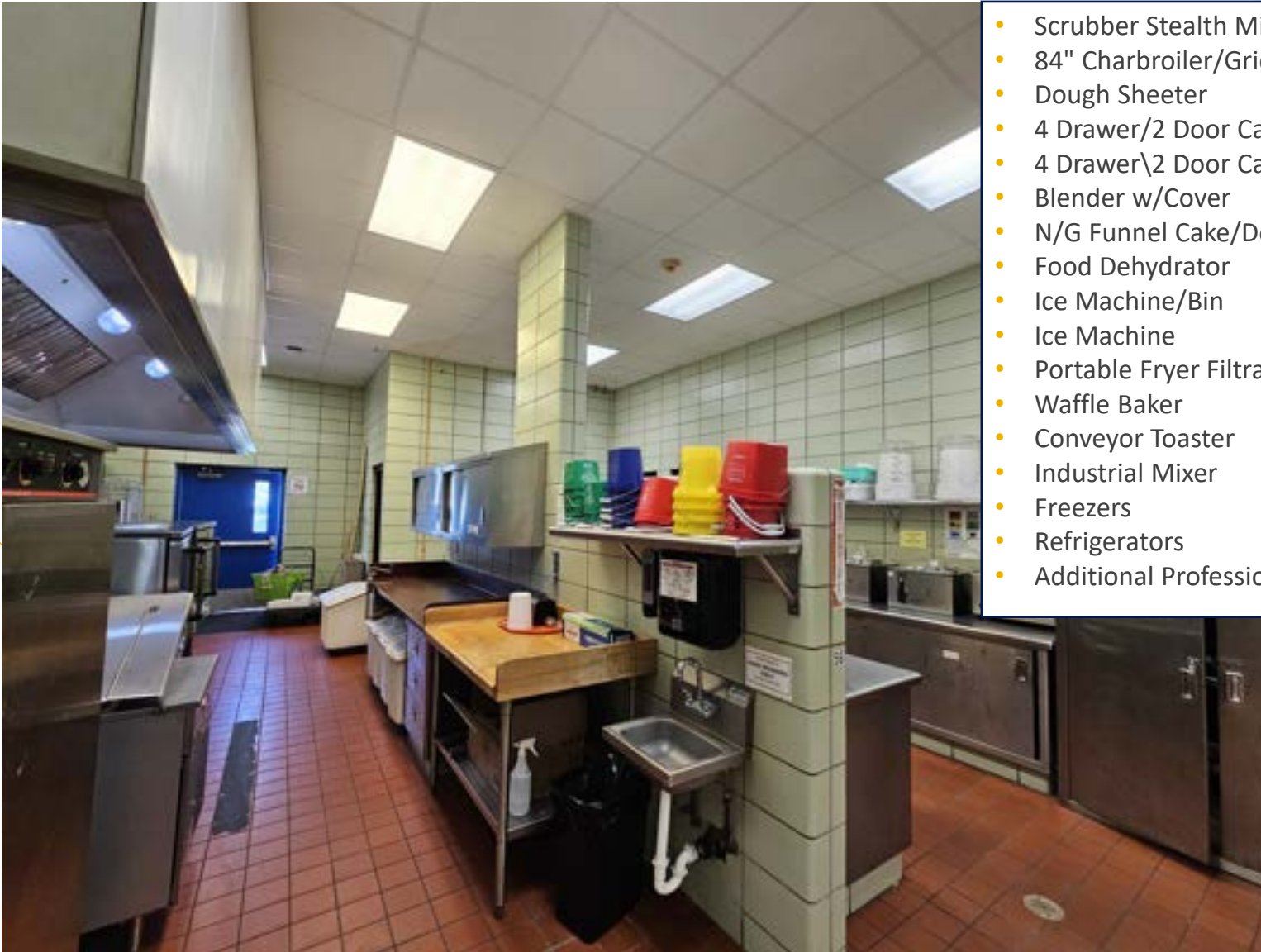
- 86" Promethean Board
- Instructor Precision 7540 CTO Base Laptop
- Instructor Precision 3630 Tower Computer
- 7 Student Optiplex 7460 AIO Computers
- 2 Student Precision 3630 Tower Computer
- Precision 3630 Tower CTO Base
- Laserjet Printer M554dn

SWGCC 219: Culinary Kitchen Skills Lab



- Scrubber Stealth Microrider
- 84" Charbroiler/Griddle Combo
- Dough Sheeter
- 4 Drawer/2 Door Cabinet
- 4 Drawer\2 Door Cabinet
- Blender w/Cover
- N/G Funnel Cake/Donut Fryer
- Food Dehydrator
- Ice Machine/Bin
- Ice Machine
- Portable Fryer Filtration
- Waffle Baker
- Conveyor Toaster
- Industrial Mixer
- Freezers
- Refrigerators
- Additional Professional Kitchen Equipment

SWGCC 219: Culinary Kitchen Skills Lab



- Scrubber Stealth Microrider
- 84" Charbroiler/Griddle Combo
- Dough Sheeter
- 4 Drawer/2 Door Cabinet
- 4 Drawer\2 Door Cabinet
- Blender w/Cover
- N/G Funnel Cake/Donut Fryer
- Food Dehydrator
- Ice Machine/Bin
- Ice Machine
- Portable Fryer Filtration
- Waffle Baker
- Conveyor Toaster
- Industrial Mixer
- Freezers
- Refrigerators
- Additional Professional Kitchen Equipment

SWGCC 310: Industrial Electricity Basic Programmable Logic Controllers Lab



- 86" Promethean Board
- Projector & Screen
- Precision 7540 CTO Base Laptop
- 22 Precision 3630 Tower CTO Base
- Procure 2824 Switch
- Interface Package & Program
- Industrial Process Plant
- Technology Training Panel
- Robot w/ Cart CR-7iA
- Robot w/ Cart LR Mate 200iD/4s
- 3 Festo Didactic Mec Lab
- 5 Robot w/Controller
- 3 Logic Controller
- 3 5300 Guided Valve Radar
- 3 5300 Level Transmitter
- 3 Pressure Process Control System
- 3 Temperature Process Control System
- 6 Programmable Logic Controller Trainer
- 6 Coriolis Meter
- 8 Calibrator
- 8 8711 Wafer Mag Flow Meter
- 8 8712 Wafer Mag Flow Meter
- 4 8600D Vortex Flow Meter
- 4 Flow Process Control System
- 4 Sliding Stem Valve
- 2 Guided Valve Radar
- 4 Flanged Flow Meter
- 4 Multivariable Transmitter
- 4 Field Mount Transmitter
- 2 Field Communicator
- 2 Device Communicator Plus

SWGCC 310A: Industrial Electricity Instrumentation Lab



- Precision 7540 CTO Base Laptop
- 22 Precision 3630 Tower CTO Base
- Procure 2824 Switch
- Interface Package & Program
- Industrial Process Plant
- Technology Training Panel
- 3 Festo Didactic Mec Lab
- 3 Logic Controller
- 3 5300 Guided Valve Radar
- 3 5300 Level Transmitter
- 3 Pressure Process Control System
- 3 Temperature Process Control System
- 6 Programmable Logic Controller Trainer
- 6 Coriolis Meter
- 8 Calibrator
- 8 8711 Wafer Mag Flow Meter
- 8 8712 Wafer Mag Flow Meter
- 4 8600D Vortex Flow Meter
- 4 Flow Process Control System
- 4 Sliding Stem Valve
- 2 Guided Valve Radar
- 4 Flanged Flow Meter
- 4 Multivariable Transmitter
- 4 Field Mount Transmitter
- 2 Field Communicator
- 2 Device Communicator Plus

SWGCC 311: Success Center 2: Anatomy and Physiology Focus



SWGCC 311A: Zen Den



- A quiet, sensory friendly space to relax
- 3 Lounge Chairs

SWGCC 312: Public Speaking and Communication Classroom



- 86" Promethean Board
- Document Camera U70
- Precision 3650 Computer Tower CTO

SWGCC 313: Physical Science Classroom and Lab



- Projector & Screen
- Document Camera U70
- Precision 3650 Computer Tower CTO
- Rock collections for Earth Science

SWGCC 315: Biology Classroom and Lab



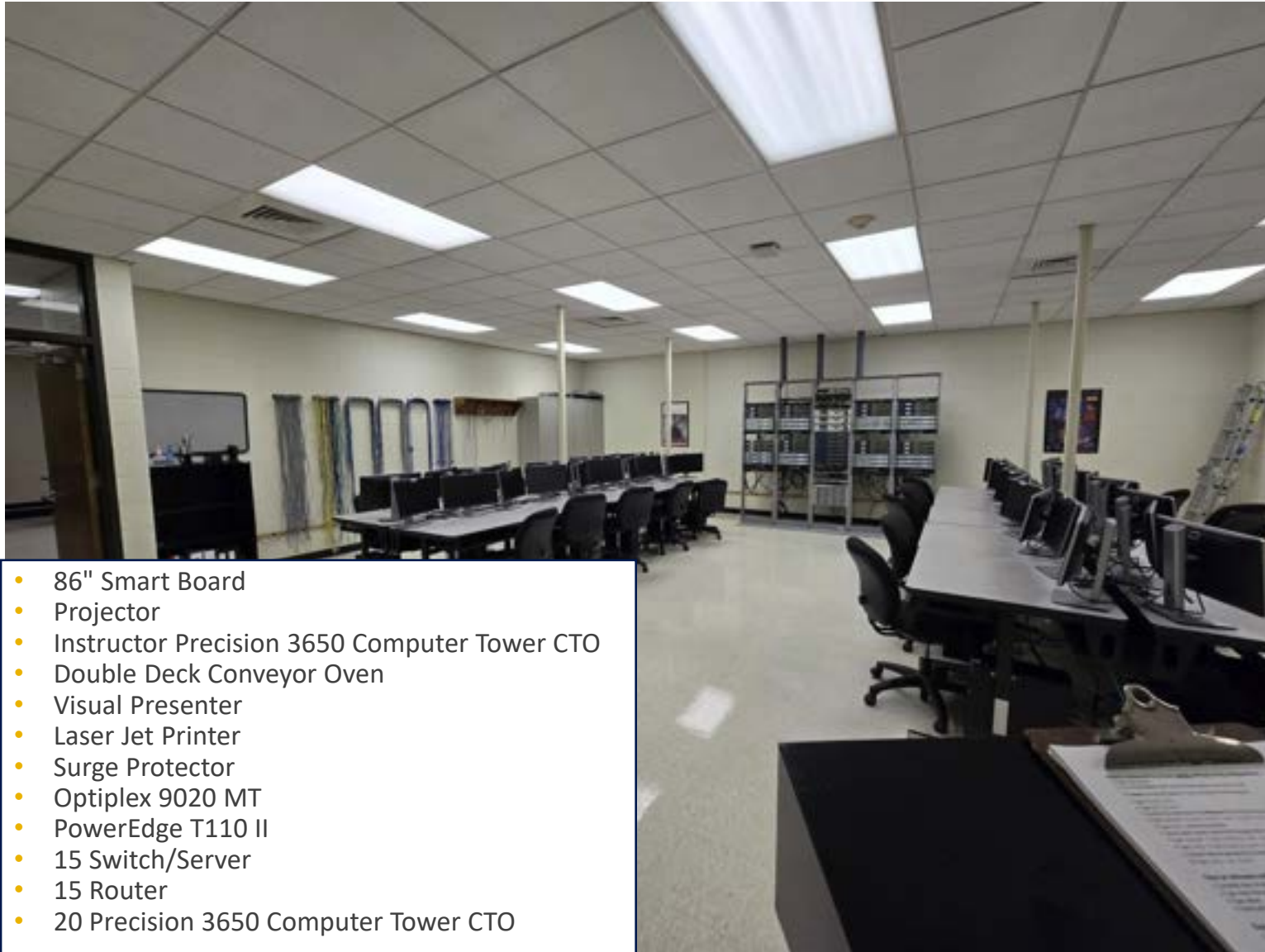
- Precision 3650 Computer Tower CTO
- Projector and Screen
- Document Camera
- Instructor microscope with camera
- 24 student microscopes
- Human Anatomy and Physiology models
- Supplies for general biology labs
- Supplies for microbiology labs

SWGCC 321: Industrial Technology Hydraulics Lab



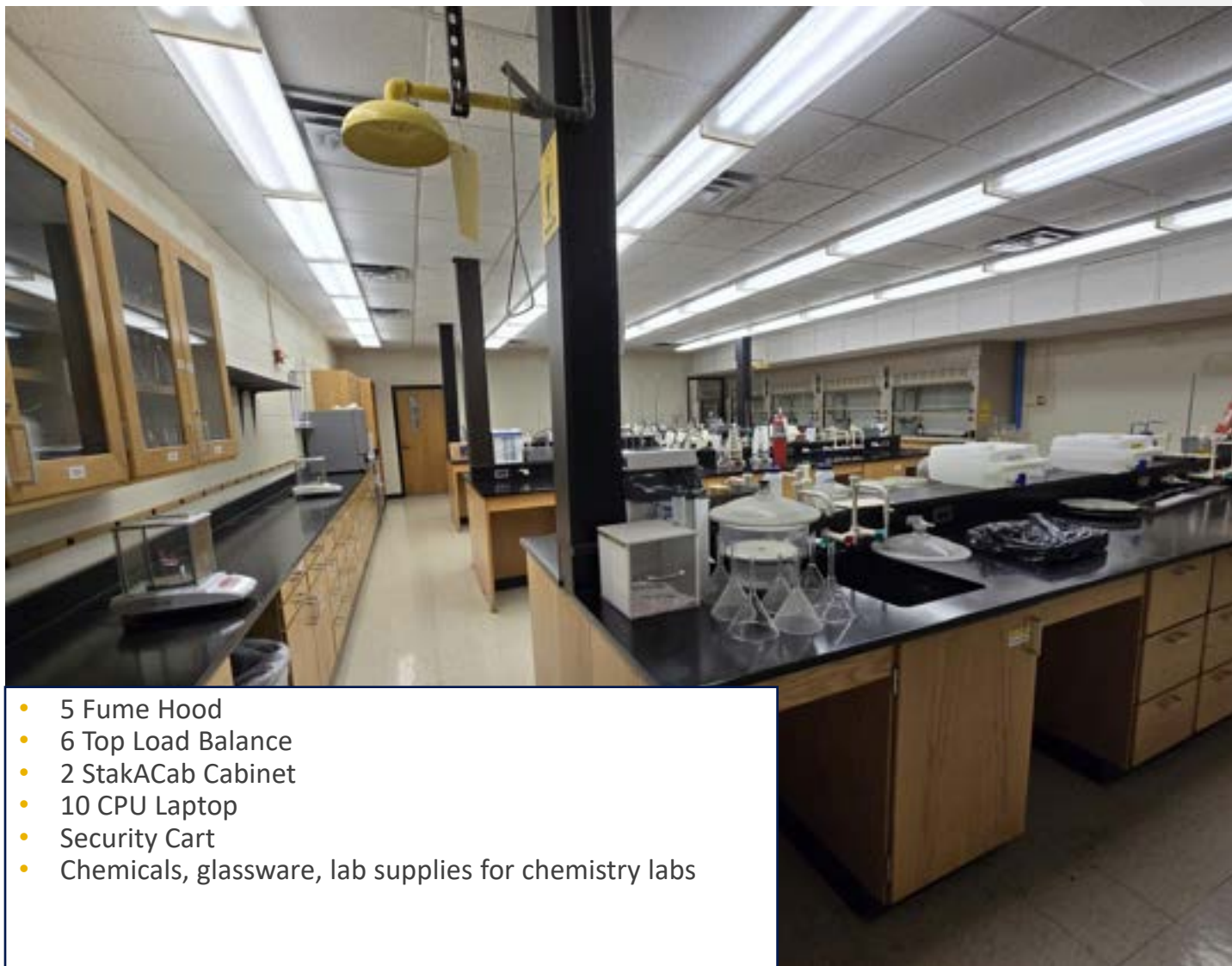
- 86" Promethean Board
- Precision 3650 Computer Tower CTO
- Smart Console
- 7 Training System Hydraulic

SWGCC 323: CISCO and Networking Lab



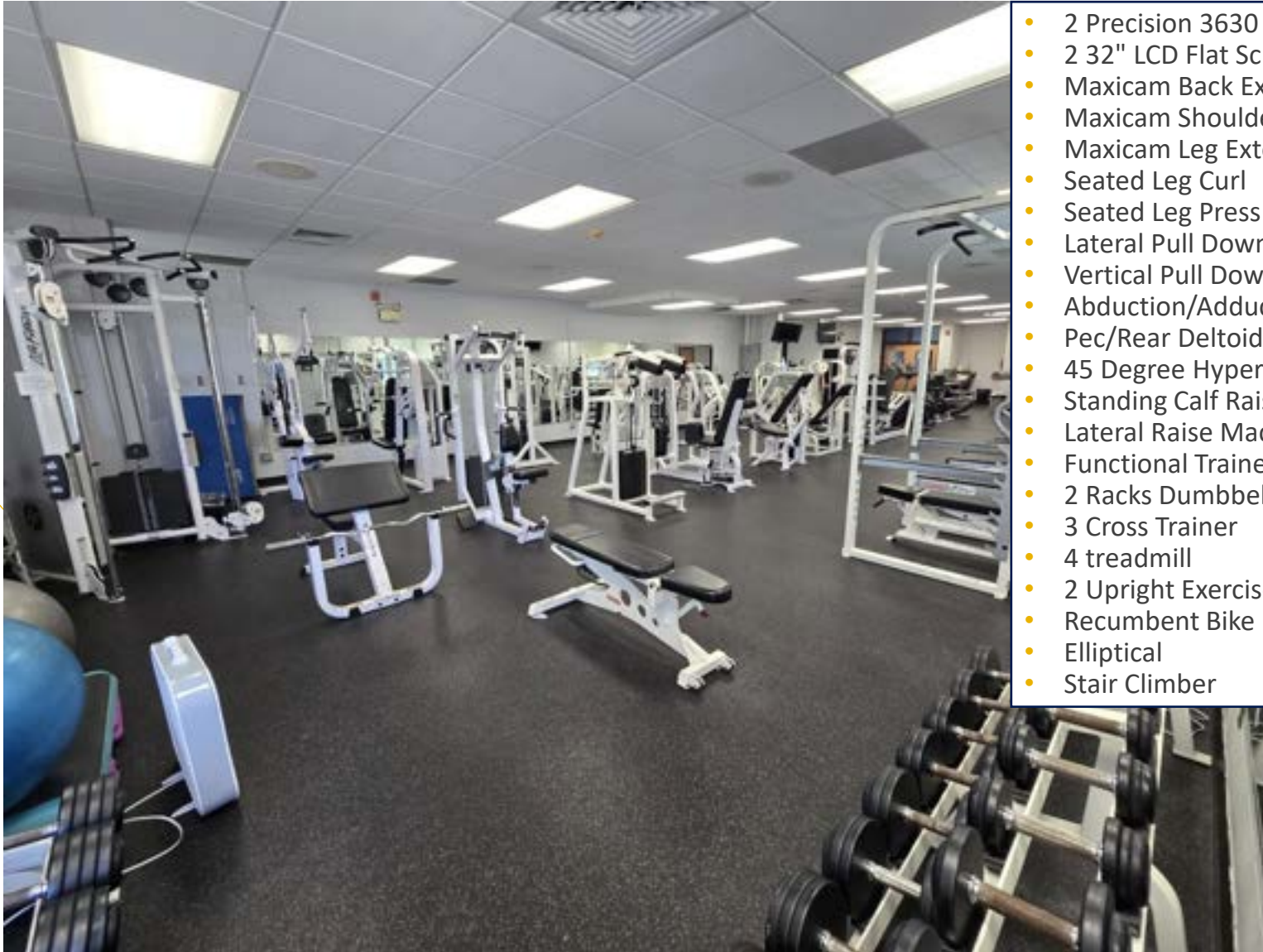
- 86" Smart Board
- Projector
- Instructor Precision 3650 Computer Tower CTO
- Double Deck Conveyor Oven
- Visual Presenter
- Laser Jet Printer
- Surge Protector
- Optiplex 9020 MT
- PowerEdge T110 II
- 15 Switch/Server
- 15 Router
- 20 Precision 3650 Computer Tower CTO

SWGCC 325: Chemistry Lab



- 5 Fume Hood
- 6 Top Load Balance
- 2 StakACab Cabinet
- 10 CPU Laptop
- Security Cart
- Chemicals, glassware, lab supplies for chemistry labs

SWGCC 330 and 340: Fitness Center



- 2 Precision 3630 Computer Tower CTO Base
- 2 32" LCD Flat Screen TV/Monitor
- Maxicam Back Extension
- Maxicam Shoulder Press
- Maxicam Leg Extension
- Seated Leg Curl
- Seated Leg Press
- Lateral Pull Down
- Vertical Pull Down
- Abduction/Adduction Combo
- Pec/Rear Deltoid Trainer
- 45 Degree Hyper Extension Chair
- Standing Calf Raise Machine
- Lateral Raise Machine
- Functional Trainer
- 2 Racks Dumbbells
- 3 Cross Trainer
- 4 treadmill
- 2 Upright Exercise Bike
- Recumbent Bike
- Elliptical
- Stair Climber

SWGCC 331: Industrial Maintenance Mechanical Systems Lab



- Projector and screen
- 8 Maintenance Training Station
- Crimper and Dies
- Press Drill
- Camera Infrared FLIR B50

SWGCC 335: CISCO and Networking Classroom



- Visual Presenter
- Smart Board
- Optiplex 9020 MT BTX
- Projector
- Instructor Precision 3630 Computer Tower CTO Base
- 20 Precision 3630 Computer Tower CTO Base

SWGCC 341: Industrial Maintenance Mechanical Systems Classroom and Lab



- 86" Interactive Panel
- Digital Signage
- Instructor Precision 3650 Computer Tower CTO
- Laser Jet Printer P3015
- 3 Shaft Alignment System
- 4 Training System Mechanical

SWGCC 342: MILO Firearms Training Simulator Lab



- Visual Presenter
- Instructor Precision 3630 Computer Tower CTO Base
- MILO Live Fire Simulator

SWGCC 343: Industrial Electricity Wiring Lab



- Smart Board
- Projector
- Instructor Precision 3630 Computer Tower CTO Base

SWGCC 357: Lactation Room

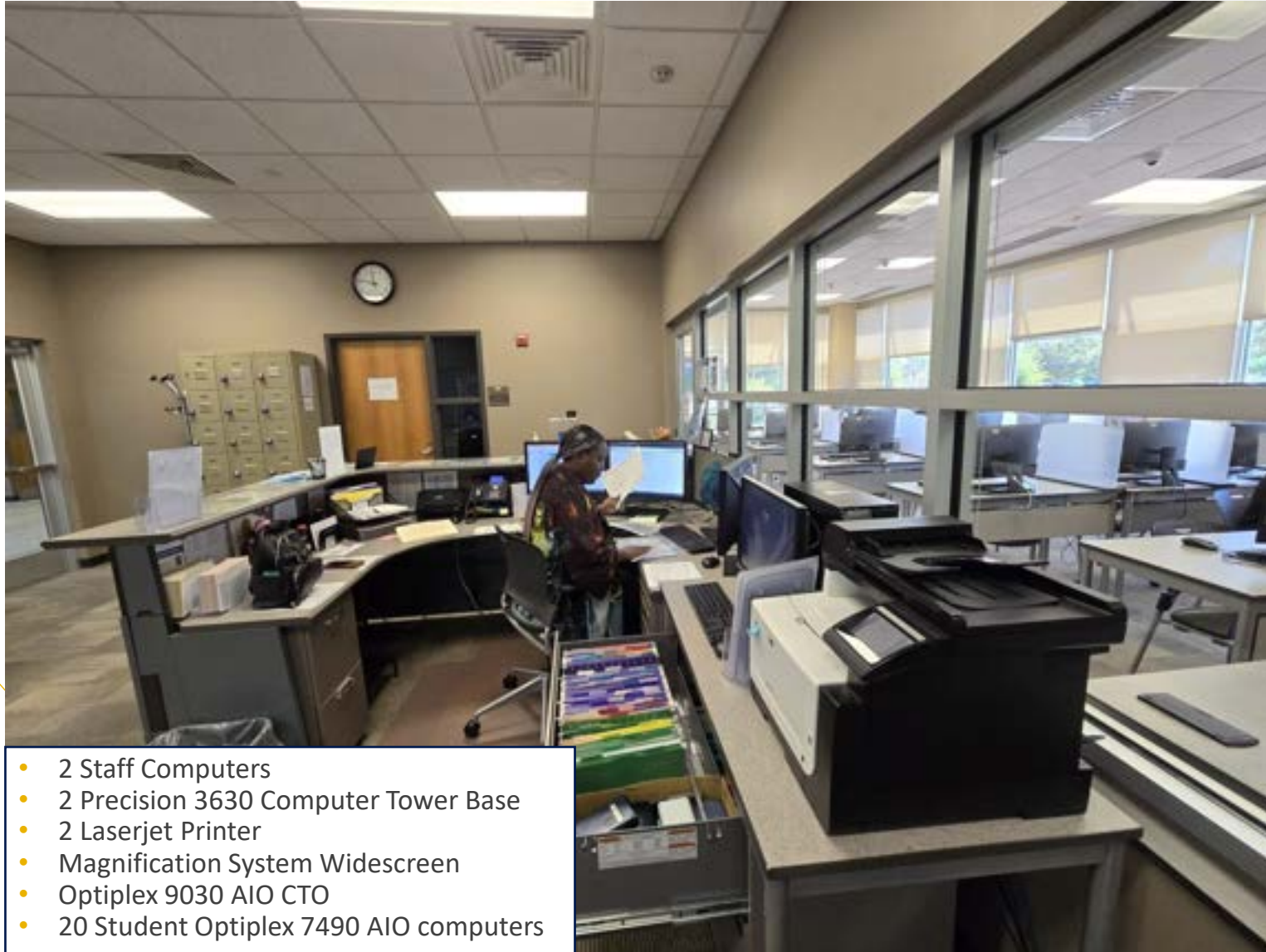


- Recliner Chair
- Tables
- Minifridge

SWGCC 403: Success Center



SWGCC 408 and 406: Testing Center

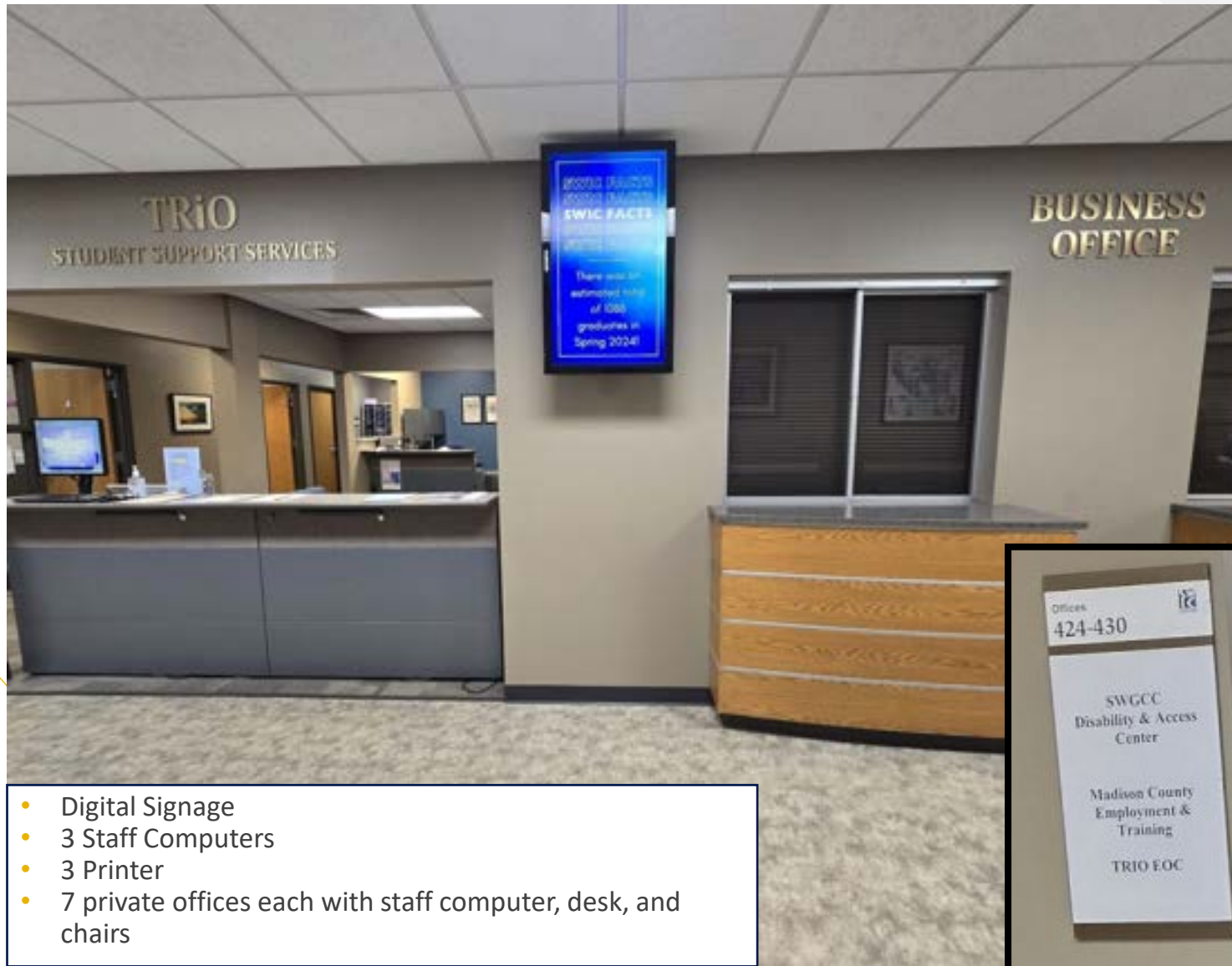


- 2 Staff Computers
- 2 Precision 3630 Computer Tower Base
- 2 Laserjet Printer
- Magnification System Widescreen
- Optiplex 9030 AIO CTO
- 20 Student Optiplex 7490 AIO computers

SWGCC 416: Registration, Financial Aid, and Advising

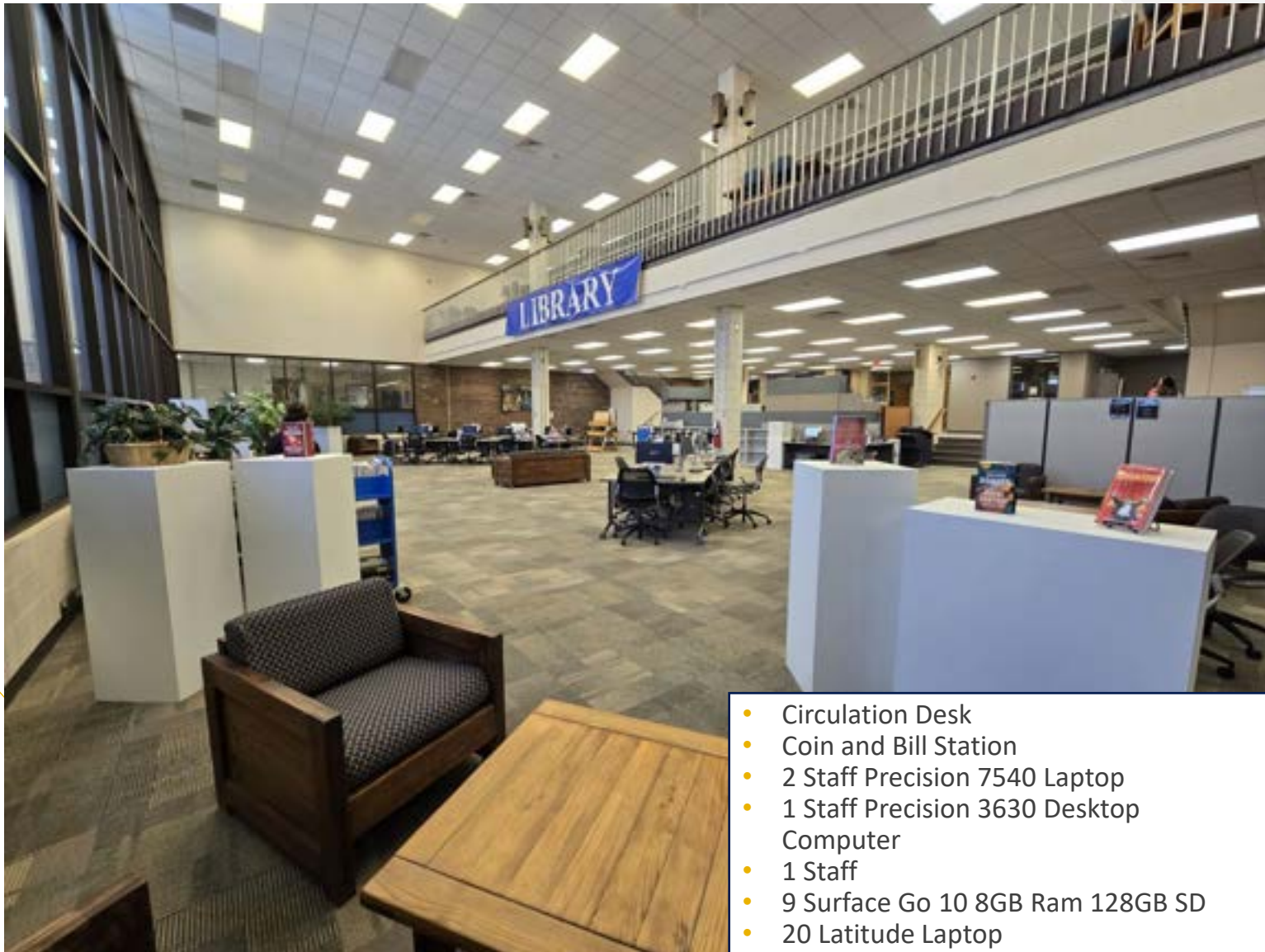


SWGCC 424, 425, 432, and 440: Madison County Employment & Training, Disability and Access Center, Business Office, and TRIO Student Support Services



- Digital Signage
- 3 Staff Computers
- 3 Printer
- 7 private offices each with staff computer, desk, and chairs

SWGCC 455 and 456: Library



- Circulation Desk
- Coin and Bill Station
- 2 Staff Precision 7540 Laptop
- 1 Staff Precision 3630 Desktop Computer
- 1 Staff
- 9 Surface Go 10 8GB Ram 128GB SD
- 20 Latitude Laptop
- Lounge seating, tables and chairs

SWGCC 512: Computer Classroom



- 75" Promethean Board
- Instructor Precision 3650 Computer Tower CTO
- Portable Video Presenter
- 19 Optiplex 7490 AIO Student Computer
- Laserjet Printer M610dn

SWGCC 513: College Activities



SWGCC 514: Disability and Access Center Testing Room

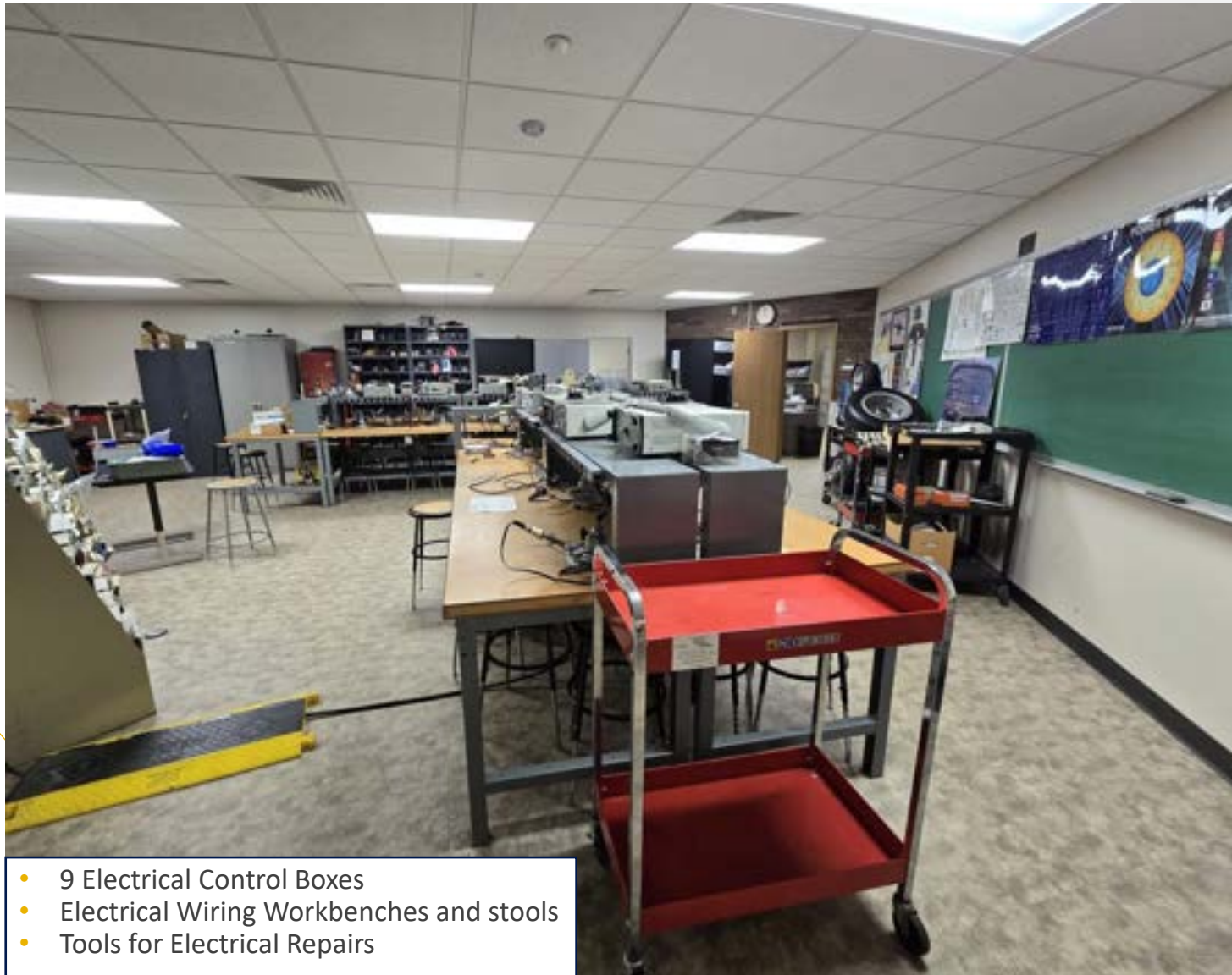


- Staff Precision 3630 Computer Tower CTO Base
- Laser Printer
- 14 Optiplex 9030 AIO CTO Student Computer

SWGCC 516: Aviation Maintenance Classroom



SWGCC 517: Aviation Maintenance Electronics Classroom



- 9 Electrical Control Boxes
- Electrical Wiring Workbenches and stools
- Tools for Electrical Repairs

SWGCC 520: Large Capacity Classroom-Soon to Be Computer Classroom



- 86" Promethean Board
- Instructor Optiplex 7410 AIO
- 30 Student Optiplex 7410 AIO Computer
- Computer desks and chairs
- Conversion from classroom to computer classroom SU24

SWGCC 525: Avionics Classroom and Lab



- 86" Promethean ActivPanel
- Instructor Precision 3650 Computer Tower CTO
- Student Workbenches and Tool Chests

SWGCC 527: Aviation Maintenance Computer Lab



- 24 Optiplex 7460 AIO Student Computer

SWGCC 531: Nursing Classroom (RN and LPN)



- Promethean 75" Active Panel
- Instructor Precision 3630 Computer Tower CTO Base
- 2 Instructor Precision 7540 CTO Base Laptop
- Exam Table w/Stirrups Drawers
- Alex Pro Patient Simulator
- Blood Pressure Simulator
- Lap Trainer SimuVision
- 40 Latitude 3420 Student Laptop
- 2 36 Laptop Charging Station
- Tables and Chairs for Students

SWGCC 532: Nursing Skills Lab (RN and LPN)



- Keri Nursing Skills Manikin
- Keri Complete Manikin Black
- Susie Light OB Manikin
- 5 4-Rail Multi Position Bed
- 30 Bin 4 Drawer Med Cart
- Pump Infusion System

SWGCC 535: Phlebotomy Classroom and Skills Lab



- 86" Promethean Board
- Instructor Precision 3630 Computer Tower CTO
- 3 Phlebotomy Cart
- 2 Phlebotomy Chair
- Bariatric Phlebotomy Chair
- Table and Chairs for Students

SWGCC 536: Emergency Medical Technician (EMT) Classroom and Skills Lab



SWGCC 537: Medical Surgical Technology (MST) Skills Lab



- DVR 32 channel analog
- Dual Bay Surgical Sink
- Dual Center Mount w/Wall Control
- 2 Surgical Table 6500
- 2 OR Lights
- Surgical Sally Bandage Simulator
- Patient Monitor
- Laparoscopic Camera System
- Laparoscopic Tower
- Mock ESU
- 12 Channel Electrocardiograph
- Anesthesia Machine
- 4 Back/Instrument Table
- High Cabinet
- Economy Closed Case Cart
- Open Case Cart
- Hausted Horizon Stretcher

SWGCC 543: Adult Education Computer Lab

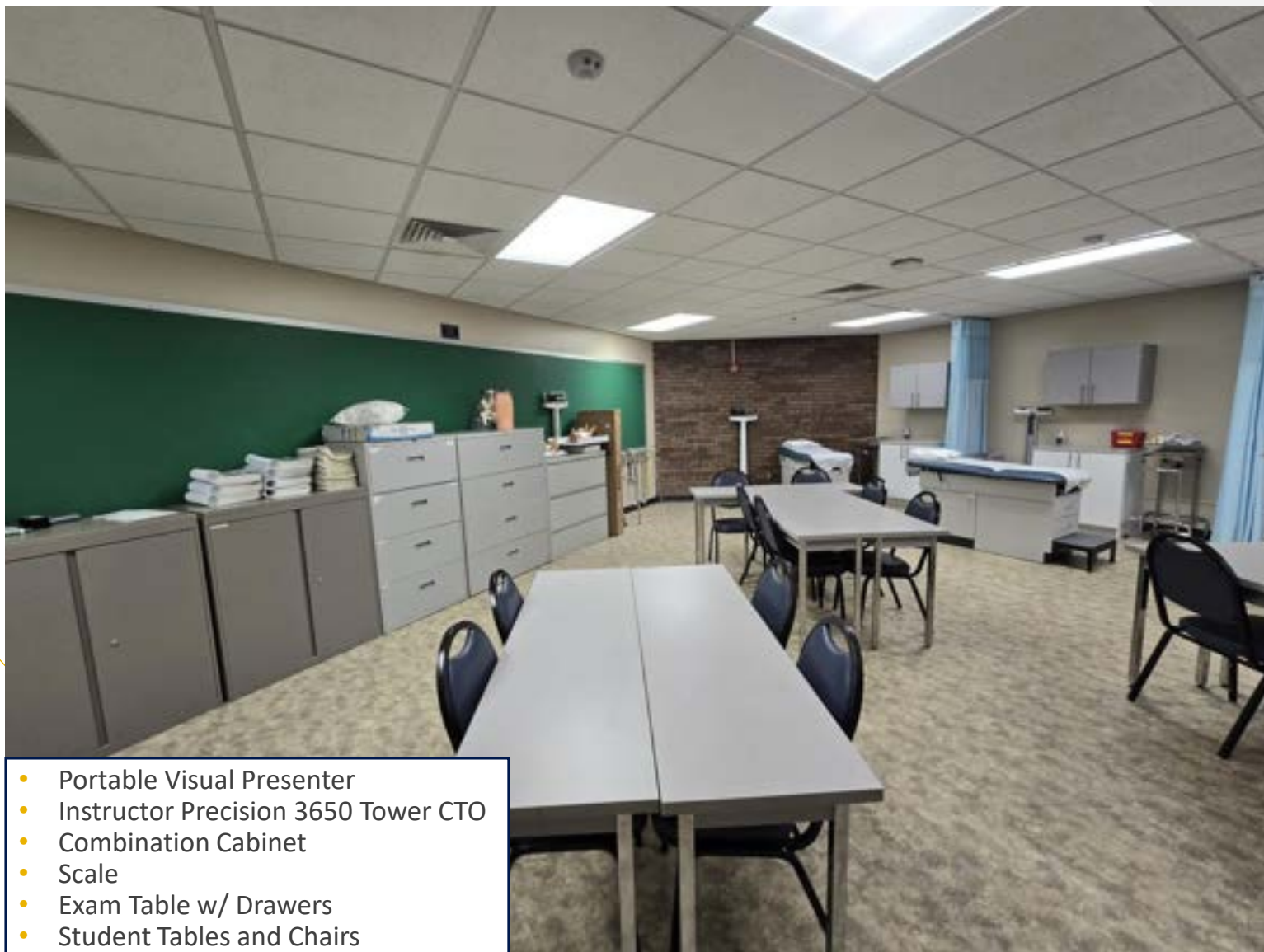


- 86" Promethean Board
- Instructor Precision 3650 Computer Tower CTO
- Lectern Freedom XRS
- 20 Optiplex 7490 AIO Student Computer
- 6 2-Monitor Workstation and chairs
- Individual Computer Desks and chairs
- Laserjet Printer M430f

SWGCC 544: Adult Education Faculty and Staff Offices



SWGCC 545: Medical Assistant (MA) Classroom and Lab



- Portable Visual Presenter
- Instructor Precision 3650 Tower CTO
- Combination Cabinet
- Scale
- Exam Table w/ Drawers
- Student Tables and Chairs

SWGCC 547: Certified Nurse Assistant (CNA) Lab



- Portable Visual Presenter
- Instructor Precision 3650 Tower CTO
- Geriatric Simulator
- Reliant Power Lift
- 2 Electric Stand Up Lift
- 8 Hospital Bed Electric

Mental Health Pods Stationed Throughout Campus



- Lounge Chairs
- Tables
- Fliers and Poster Providing Mental Health Support through Campus Resources, including 24/7 Online Support through TimelyCare

SWGCC 1601: ITC Geothermal, Heating, and Air Conditioning (HVACR) Lab



- 2 Instructor Precision 3630 Tower CTO Base
- 3 Latitude 5490 Laptop
- Precision 7540 CTO Base Laptop
- 6 Short Travel Keyboard w/Touchp
- Geothermal Training System
- Shaft alignment system
- 4 Room Air Conditioning Trainer
- Flush Cart W/Hose
- Fanless Scala Player
- Student Workbenches

SWGCC 1605: Heating and Air Conditioning Systems (HVACR) Lab



- 86" Interactive Panel
- Instructor Precision 3630 Computer Tower CTO Base
- 3 x Technology Training Panel
- 10 x Furnace
- Rooftop Heating/Cooling Unit
- Fusion Machine
- Shear Pexto Foot w/sqrng arm
- Shear Tennsmith 52A 16ga Cap
- Bender w/ Stand
- Brake Box & Pan 36"
- Socket Fusion Kit
- 2 M18 Threader
- 2 Die Heat Kit
- Zoomlock Tool Kit
- SWIC HVAC Tool Kit Custom

SWGCC 1606: Precision Machining Technology - Manual Vertical Mills Lab



- 8 E-Mill Vertical Milling Machines
- 20 Mobile Cabinet

SWGCC 1607: Commercial Refrigeration (HVACR) Lab

- Instructor Optiplex 7460 AIO Desktop Computer
- 2 Latitude CPU Laptop
- Basic Refrigeration Trainer
- Freezer Walk-In Amerikooler
- Cooler Walk-In Amerikooler
- Refrigerator and Freezer Walk-in
- Refrigerated Counter
- Ice Maker Bin Cube Style
- Ice Machine and Bin
- Bottle Cooler
- Analyzer HVAC/R Refrigerant
- Upblast Vent
- Gas Floor Fryer
- Electric Floor Fryer
- Griddle Counter Unit
- Oven Countertop Conveyor
- Charbroiler Counter Model
- Camera Infrared FLIR E60bx



SWGCC 1608: Precision Machining Technology Manual

Lathes Lab



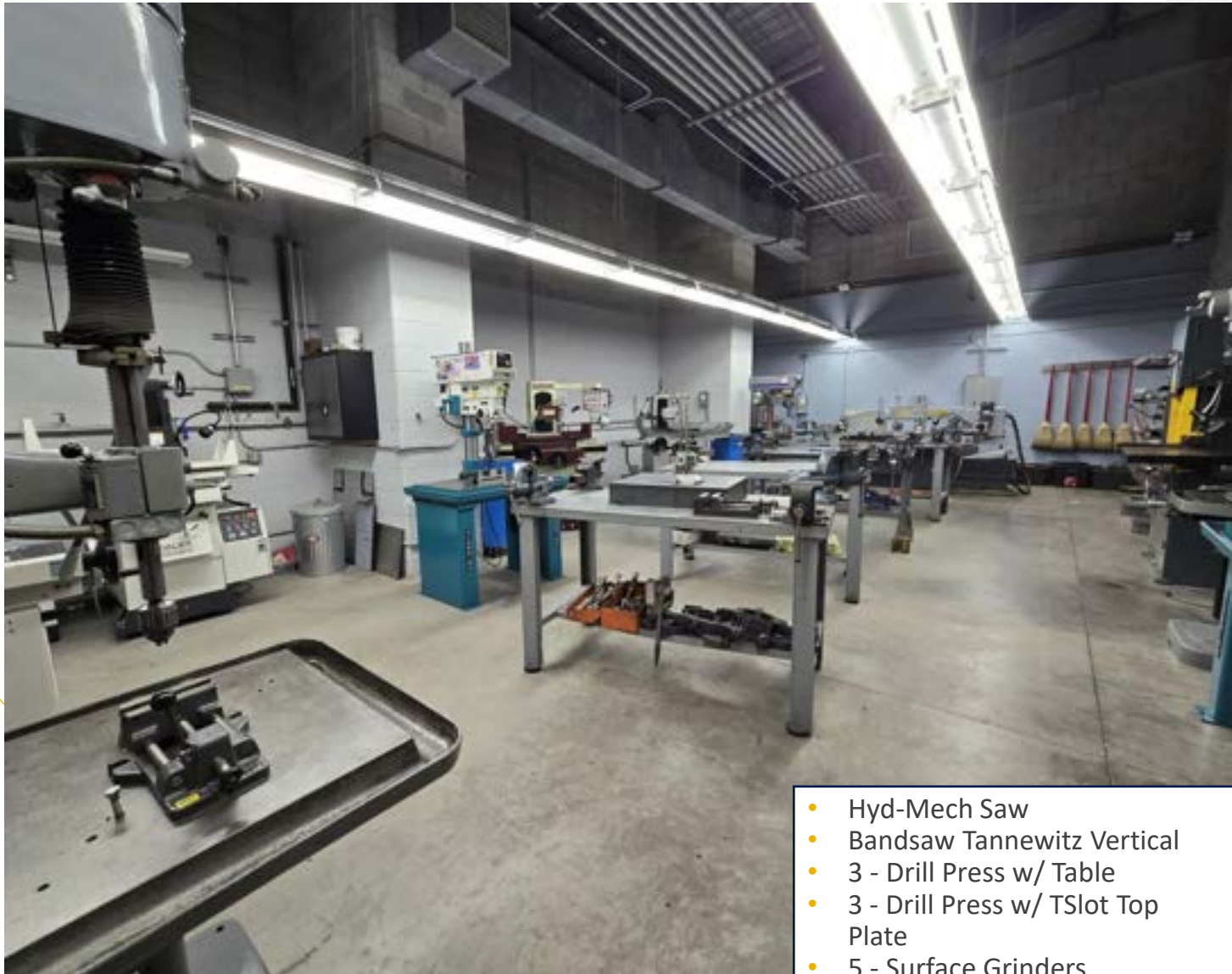
- Instructor Precision 3630 Tower CTO
- 8 - Lathe Republic Lagun RL-1440
- Mori Seki Lathe
- Leblond Lathe

SWGCC 1609: Precision Machining Technology – Computer Numeric Control Lab



- Printer 3D Mojo
- 86" Promethean Board
- Instructor Optiplex 7060 MT Desktop Computer
- Procurve 2920 24 Port Ethernet Switch
- 8 Student Optiplex 9020 Mini Tower
- Precision 3510 XCTO Laptop
- Precision 3510 XCTO Laptop
- 18 Student Optiplex 7060 MT Desktop Computer

SWGCC 1610: Precision Machining Technology Grinding and Benchwork Lab



- Hyd-Mech Saw
- Bandsaw Tannewitz Vertical
- 3 - Drill Press w/ Table
- 3 - Drill Press w/ TSlot Top Plate
- 5 - Surface Grinders

SWGCC 1612: Haas Welding Technology Classroom and Lab



- 86" Interactive Display
- 2 Elmo Document Camera
- Instructor Precision 3650 Computer
- Welder Invertec TIG AC/DC
- Welder Cobra Tig 150
- Welder Copperhead 5003
- Tomahawk 1000 Welder
- Square Wave Tig Welder 200
- Cobra Cooler
- Microscope Metallographic
- Ultrasonic Flaw Detector WLDT
- Welding Controller System
- Folding Sheet Master w/riser
- Robot Lincoln E-Cell
- Welder Lincoln Power Wave C300
- Welding Weaver
- 2 Linear Weaving Kit
- 2 Robot Welding OiB
- 2 Power Ream 24V DC
- Gas Mixer
- Tube & Pipe Machine w/clamps
- Saw cut off Orbitalum GF4
- 12 Student Latitude 3420 Laptop
- Laptop Charging Cart

SWGCC 1613: Industrial Electricity and Maintenance - Advanced Programmable Logic Controllers Lab



- 86" Interactive Display
- Instructor Precision 7540 Laptop
- Bottling Line (USED)
- 2 Printer Laserjet
- Procurve 2920 24 Port Ethernet Switch
- 2 Integrated Module
- 12 Student Precision 7540 Laptop
- Panel View Plus Terminal

SWGCC 1614 and 1616: Precision Machining Technology – Computer Numeric Control Vertical Mill Lab



- CNC Lathe -HAAS ST10Y w/bar feeder
- Bandsaw HydMech S20
- CNC Lathe - Haas ST-20Y w/bar feeder
- 2 x CNC Vertical Mills - HAAS VF2YT w/probing
- 2 x CNC Vertical Mills - HAAS VF2SS w/probing
- CNC Vertical Mill - HAAS Mini w/probing
- CNC Vertical Mill – HAAS VF1 wprobing
- 2 x Indexers - HAAS HA5C
- Indexer - HAAS HRT210
- Robot w/Teach Pendant

SWGCC 1620: Haas Welding Technology Lab

- Samsung 75" TV
- Instructor Optiplex 7460 AIO
- 2 Student Optiplex CPU 980 Computer
- 2 Precision 5530 2-in-1
- Printer Laserjet P4016 DN
- 3Guide Weld VR1 V3.1.9.4
- 20 Welder Power Wave
- 9 Welder Precision TIG
- 3 Square Wave Tig Welder 200
- DC Sub Arc Welder
- Robot Welder Lincoln System 20
- Seam Welder Programmable GTAW
- Oscillator Control System Pandjiris
- 5 Welder Invertec TIG AC/DC
- 210 MP Power MIG Welder
- Welder Lincoln Power Mig 350MP
- Synchronwave TIG
- Welding positioner 3 jaw chuck
- Sidebeam & Carriage w/submerged
- Plasma Cutter Powermax 65
- Torchmate Program PlasmaCutter
- Plasma Cutter 105
- Portable Cutting Machine
- Grinder/Notcher AL150, 230V
- Tungsten Grinder
- Beveler UZ30 Express 220V 60HZ
- Profiling Machine Masterpipe pipecutter
- Hydraulic Shear LVD CS 13/31
- Band Saw Double Mitering
- Shear Uni-Hydro Pro 80-24 Hydraulic Ironworker
- Lathe welding GTAW programable
- Forged Anvil
- Bridge Crane for Workstation
- Welding Storage Oven
- 2 Plate Magnet
- 1-Ton Chain Hoist
- 2-Ton Hoist
- 2 Stick Gun
- 2 Safety Mat for Weld Splatter
- Lockers

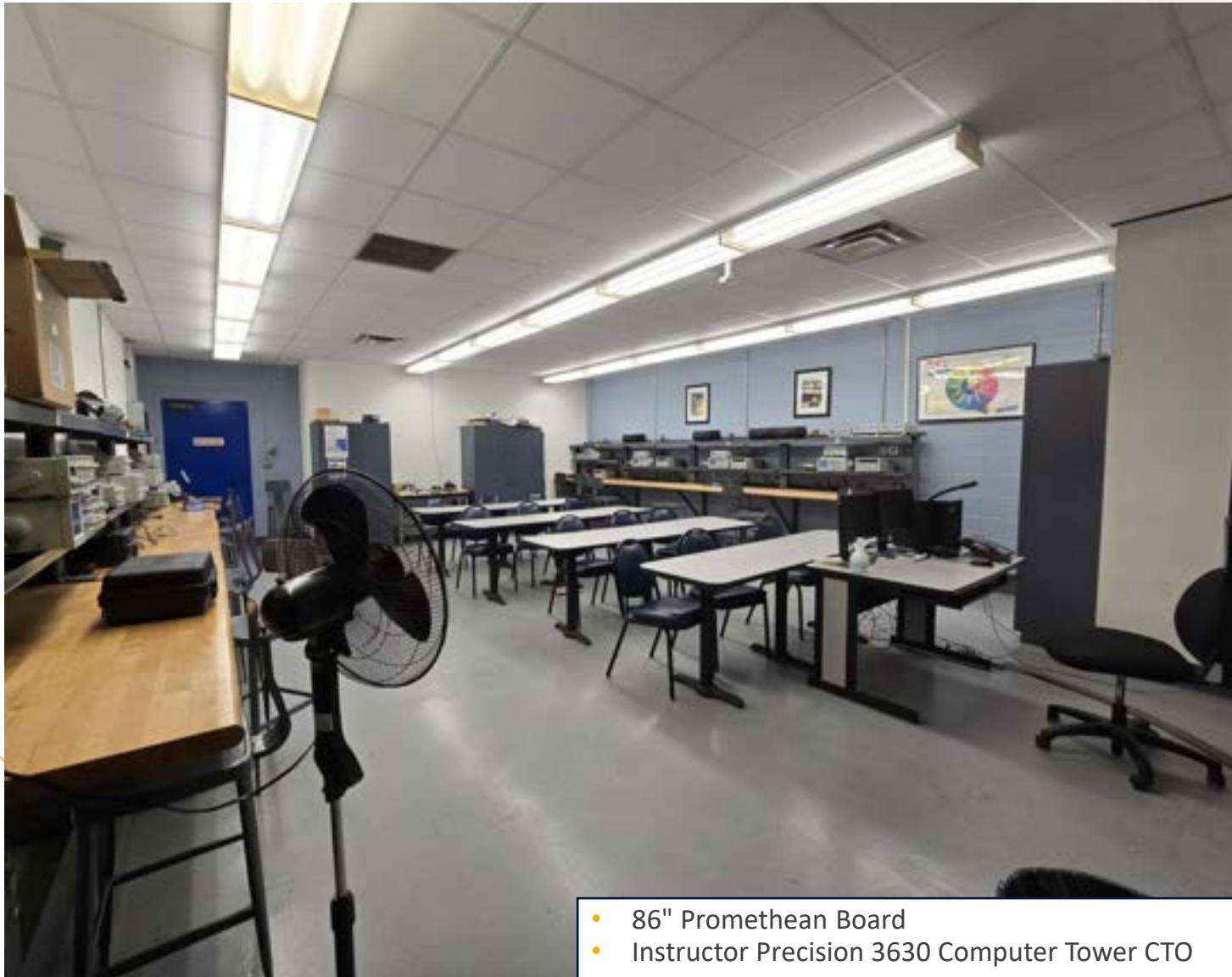


SWGCC 1621: Fitting, Fusion, and Fabrication (HVARC) Lab



8 Solder Stations

SWGCC 2650: Industrial Electricity Classroom and Lab



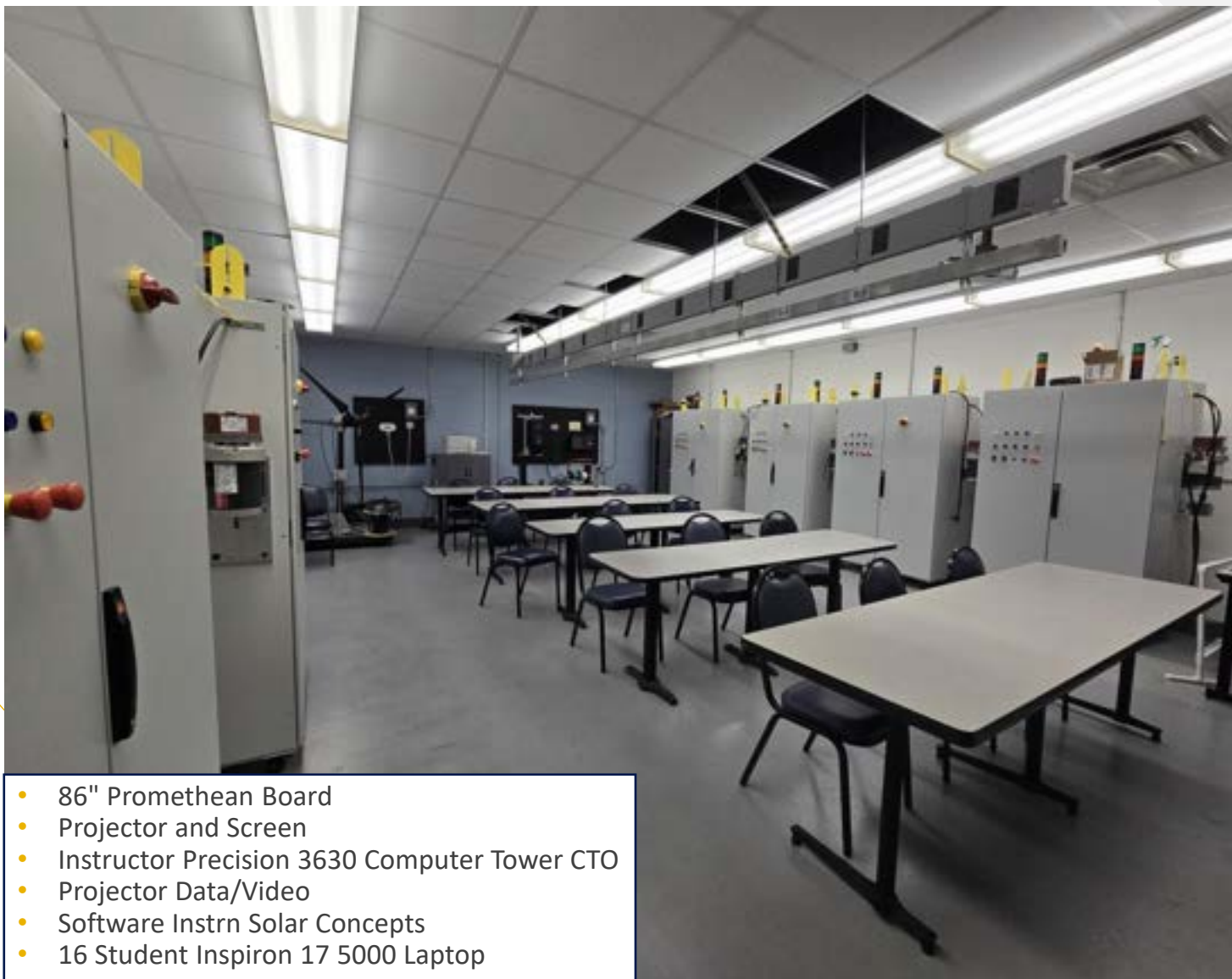
- 86" Promethean Board
- Instructor Precision 3630 Computer Tower CTO

SWGCC 2652: Industrial Electricity Classroom and Lab



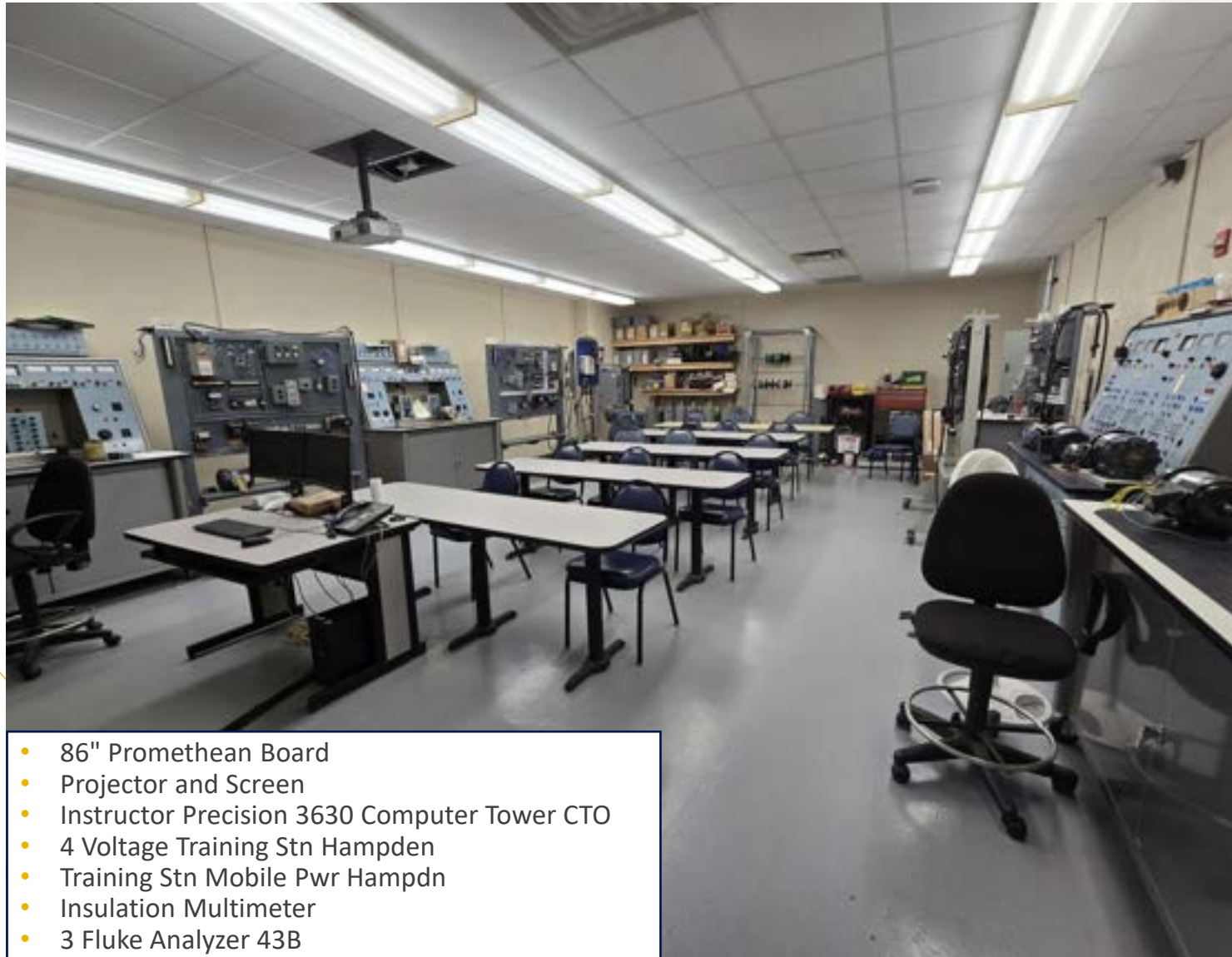
- 86" Promethean Board
- Instructor Precision 3630 Computer Tower CTO

SWGCC 2654: Industrial Electricity - Control Systems Classroom and Lab



- 86" Promethean Board
- Projector and Screen
- Instructor Precision 3630 Computer Tower CTO
- Projector Data/Video
- Software Instrn Solar Concepts
- 16 Student Inspiron 17 5000 Laptop

SWGCC 2656: Industrial Electricity - Electrical Control Systems Classroom and Lab



SWGCC 2659: Industrial and Commercial Maintenance - Pipefitting Classroom and Lab



- Projector and Screen
- Instructor Precision 3630 Computer Tower CTO
- 4 Pipe Threading Machine RIDGID

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