

MAT! Hang in there man, we need you!

Mat, fiddle around with the idea of the checkin coordinator counter to be by the entry door to COS110, then the area where it is now could be more counters, etc..

Notes

- Stratasys 3D Printer F270 Requirements: One PC Windows 7 or 8 minimum 8 gb RAM recommended 100-132v/15A or 200-240v/7A 50/60 Hz. Software GrabCAD required (Dedicated circut.)
- Forrest Scientific Wood Router Requiremets: Floor space 2" more than build room 50x50x50" Power requirements 110/120V/20A (Dedicated circut.) One PC, Windows 10.9th come.
- (3) Universal Laser cutter VLS6.60 Requirements 110V/10A Laser interface software required offered through Patton group Computer requirements windows 7, 64 bit, 8gb
- 4 Roland TruVIS SG-300 wide formatag printer/cutter. MAC/BOOTCAMP OS, PC windows 7 64x (minimum) 8gb ran Power cord 1000 BASE-T recommended. CATS or higher elternet cable. Power requirements AC 1001/301/L + 108. CAL 60080145 Confuse All 464bb Pby Pgrogners under SCD Linguister.
- (5) MDX-S0 Benchtop CNC Power 100/240V + 10% 50/80Hz 1.2A power consumption 95W (overvoltage Catagory II, IEC 60/6641) Software OS Windows 10, 84 Bit. 8gb ram AutoCAD, Creo parametric. Display resoultion 16bit color 10/24x/768 or better (Dedicated Circut required)
- 6 Formech 508DT Power Requirements: Single phaze 208/240 13A 3200 watts. (Dedicte circuit required.) No PC required.
- 3D Printing Station Requirements: MAC/BOOTCAMP +4, 8GB RAM Windows 7, 64x, Software: AutoCAD, CREO, MODO, FUSION360. Power requirements. 3 Quaranticles. 130/CFL
- Sewing Station Requirements: Power N/A . Computers N/A .
- Solder/Workbench Station: Power: 1 Duplex recepticle 120V/20A, PC N.
- 100 Cutting Station: 1 Bench Grinder , 2 Bench Vice, 1 Circular Cutter, 1 Bench Drill Press Power: 2 120V/20A recepticles. PC N/A
- (11) Table Saw Station: 1 Duplex Recepticle 120v/20A, PC N/A
- (12) Design Space: MAC/BOOTCAMP +3, Software: AutoCAD , MODO, Adobe, CREO, FUSION360 Hardware: 8GB RAM, Windows 7, 64x.
- 13) Digital Work Station: Power 1 Duplex recepticle 120v/20A, PC N/A,
- 1(4) Digital Multimedia station: Power 1 Duplex recepticle 120V/20A, 1 MAC Adobe suites
- Digital Class Instuctors Workstation Requirements: 1 MAC, adobe suites software, bootcamp required tengineering design/w all cad software, All other requirements are already met with existing space
- 118 COS-109 Makerspace Project Lead Office:

SCC Makerspace

- (17) Milling Station: 1 Duplex Recepticle 120V/20A, PC N/A
- (B) Harbor Freight Blower Bag Dust collector: Requires 120v/15amp non-dedicated circut



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Date

Sacramento City College

MakerSpace

Makerspace Specs

 Project Number
 001-001

 Date
 8/18/2017

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 Checked By
 Tom Cappelletti

A1.4

3/16" = 1'-0"

① SPECS 3/16" = 1'-0" 18/2017 122332 PM