



Review Test Submission: Fab+SAFE Safety Test Part-1

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Course	Fab Lab Safety Induction Training Program
Test	Fab+SAFE Safety Test Part-1
Started	9/11/18 8:40 AM
Submitted	9/11/18 8:56 AM
Status	Completed
Attempt Score	26 out of 30 points
Time Elapsed	16 minutes out of 1 hour
Results Displayed	Incorrectly Answered Questions

Question 1

1 out of 1 points



"All exits, aisles, and access must be kept clear from any obstruction at all times to compliance with mandatory fire emergency regulation"

Question 2

1 out of 1 points



Wearing spectacles is considered as an alternative PPE (Personal Protective Equipment) method to protect eyes injuries.

Question 3

1 out of 1 points



Laser radiation is caused due to overtime direct eye exposure by staring at the laser beam when laser cutting is in operation.

Question 4

1 out of 1 points



Chuck key must be removed from the chuck before switching on the spindle to drill.

Question 5

1 out of 1 points



Laser cutting user is allowed to operate more than one laser simultaneously for productivity during assessment submission period.

Question 6

1 out of 1 points



You can either wear slippers or covered shoes in FabLAB.

Question 7

1 out of 1 points



Wearing loose head-wear or oversized cap are unsafe practices leading to personal injuries

Question 8

1 out of 1 points



All FabLAB facilities including high-risk equipment are accessible for all SUTD users after office hours.

Question 9

1 out of 1 points



The meaning of FDM is Fused Deposition Modeling and is suitable for low-cost prototyping where form and fit are more important than function

Question 10

1 out of 1 points



"In FabLAB, the most common filament material used is PLA, and it is a biodegradable thermoplastic for low-cost, non-functional prototyping with high stiffness, good detail, and affordable attributes."

Question 11

0 out of 1 points



Bench Belt Sander is classified under the RED coded equipment (High Risk)

Question 12

0 out of 1 points



All the 3D Printers in the FabLAB – 3D Printer Section is operated 24/7 for 7 days a week.

Question 13

1 out of 1 points



FabLab users are not responsible for keeping the equipment or work area clean after use since they are in SUTD to learn to be a Practical Design Engineer

Question 14

1 out of 1 points



I can defer my Safety Induction Training until 2nd year of my course when I have decided on a specific program.

Question 15

1 out of 1 points



Material such as PVC (Polyvinyl Chloride) and PC (Polycarbonate) are not allowed to be laser cut on the FabLAB Laser because toxic fumes are emitted during the processing.

Question 16

1 out of 1 points



"Without prior training, I can always try using the Makerspace equipment to learn on-the-job in the night."

Question 17

1 out of 1 points



"Concentrate on what you're doing. If you get tired, leave"

Question 18

1 out of 1 points



You can enjoy your music by wearing a headset when operating the equipment and it is an alternative anti-noise device.

Question 19

0 out of 1 points



Laser cutting required a model file in the G-code format

Question 20

1 out of 1 points

I wear my goggle whenever I feel like wearing it.

**Question 21**

1 out of 1 points



"To access FabLab facilities, one must complete the Safety Induction Training where Part 1 is a Safety Test, and Part 2 is a Practical project."

Question 22

1 out of 1 points



Secondary support in 3D printing is essential for overhangs resistance.

Question 23

1 out of 1 points



"If you do not understand a direction or part of a lab procedure, you should ask the FabLAB staff before proceeding."

Question 24

1 out of 1 points



All machines guard and shields must be properly secured before operating the equipment.

Question 25

1 out of 1 points



"In the FabLAB, all the Laser Cutter are equipped with an 80W power source and are able to cut metal sheet. "

Question 26

0 out of 1 points



Lab Technologists assistance is available 24/7 in the Makerspace

Question 27

1 out of 1 points



Wearing spectacles is considered a use of PPE (Personal Protective Equipment) to protect your face

Question 28

1 out of 1 points



FabLab users must dispose of all unwanted materials to proper bins and not leave behind for other to clear after when working in the night

Question 29

1 out of 1 points



"The following PPE (Personal Protective Equipment): covered footwear, long pants, and safety goggles are for handicapped users working in the FabLAB"

Question 30

1 out of 1 points



Returning all tools & accessories to their proper storage location when the job is completed is a mandatory requirement.

Tuesday, September 11, 2018 9:08:22 AM SGT

← OK