

M:2:I General Lab Training Quiz

Due Oct 6 at 11:59pm

Points 30

Questions 13

Time Limit None

Allowed Attempts 3

Instructions

All students must complete this quiz before working in the 0620 Lab Space. This quiz covers the following topics:

- Lab Safety
- Lab Policies
- Basic Lab Equipment

You may wish to read the page on this course site to learn more about our lab policies and safety. You can also read the M:2:I Training Manual as well that also covers information about equipment and safety in the lab. The M:2:I Policy Manual has all policies for M:2:I.

You may retake this quiz up to 3 times. There is no time limit.

[Take the Quiz Again](#)

Attempt History

	Attempt	Time	Score
KEPT	Attempt 2	4 minutes	27 out of 30
LATEST	Attempt 2	4 minutes	27 out of 30
	Attempt 1	5 minutes	26 out of 30

🔒 Correct answers are hidden.

Score for this attempt: **27** out of 30

Submitted Sep 11 at 12:21pm

This attempt took 4 minutes.

Incorrect

Question 1

0 / 2 pts

When must a traveler be used?

- ☐ If a group plans to take a vacation
- ☒ If a project needs permanent storage in any location in the lab
- ☐ If a project needs temporary storage on a work surface or work bench
- ☐ If a project will be taking equipment outside of the lab

Question 2

2 / 2 pts

What are the acceptable places to store your team's project materials.

- ☒ On a shelf after filling out the additional space request form and getting approval.
- ☐ On any free table
- ☐ The storage room
- ☐ Mr. Nelson's office
- ☒ Team's project storage locker

All projects must use an assigned storage place. This may be their storage locker or drawer, or an assigned shelf. Equipment and materials that are not stored properly may be confiscated and the team may lose access to the lab.

Question 3

2 / 2 pts

Which of the following online EH&S courses are required before using any of the Make to Innovate's facilities? Choose all that apply.

- ☒ Fire Safety and Extinguisher Training
- ☐ Autoclave Safety
- ☒ Personal Protective Equipment
- ☐ Bloodborne pathogens

We only require those two and successfully passing this quiz. In addition, there may be other trainings required for other equipment, make sure to ask a Lab Monitor or Matthew Nelson if you have questions.

Question 4

2 / 2 pts

True or False. Food and drink are permitted in the lab space.

☐ True

☒ False

Food and drink is not permitted in the lab at any time. Under special circumstance and with permission from Matthew Nelson food and drink may be allowed, but only in the conference room.

Question 5

2 / 2 pts

True or False. Make to Innovate groups may use the conference room at any time.

☐ True

☒ False

All groups must reserve the conference before using it. Make to Innovate groups are given priority over use of the conference room, however any group may reserve the conference room if needed.

Question 6**2 / 2 pts**

If a student is working in the lab and has a question about checking out a tool or how a tool works, who should they go to first?

- ☐ Christine Nelson
- ☐ Matthew Nelson
- ☒ An on duty lab monitor or lab technician
- ☐ Santa Claus

Students should go to a lab monitor or technician if they have a general question about tools, using the equipment in the lab or a safety question. For questions about grades, M:2:1 policies or purchasing or budgets, students should go directly to Matthew Nelson or Christine Nelson. If a student is not able to get a satisfactory answer from a lab monitor or technician, students should go directly to Matthew Nelson or Christine Nelson.

Question 7**2 / 2 pts**

If a group wishes to bring in supplies that the lab does not have available, what should they do?

- ☐ Take the tools and/or supplies to their locker
- ☒ Talk to Matthew Nelson
- ☐ Ask a lab monitor
- ☐ Bring the tools in and notify a lab monitor

Outside tools and supplies are not normally allowed in the lab. If a group needs a certain tool, they should ask Matthew Nelson for permission.

Question 8

2 / 2 pts

True or False. Students that have **not** completed any of the required training may check out a toolbox for use in the lab as long as a lab monitor is on duty.

☐ True

☒ False

Students must complete all training before using any equipment or before being in the 0620 Lab Space.

Question 9

2 / 2 pts

True or False. Spray painting is permitted as long as it is done on the downdraft table.

☐ True

☒ False

Spray painting is not allowed in any location in Howe Hall. Spray painting may be conducted outdoors as long as cardboard or other protective material is used to prevent overspray from getting to nearby grass and/or concrete. Any group caught spray painting in Howe Hall will be lose all privileges to the lab. Any group that leaves overspray on any outdoor surface will also lose all privileges.

Question 10**3 / 3 pts**

What type of hazards exist in the Make to Innovate lab

- ☒ Fumes
- ☒ Burn
- ☒ Dangerous chemicals
- ☐ Dubstep music
- ☐ Radiation
- ☒ Cuts and scrapes
- ☒ Electrocutation

Students should be aware of these hazards and should pay attention to any signs or instructions from a lab monitor, technician or M:2:I staff. All students should wear the appropriate personal protective equipment and take all necessary precautions when working with any tool, chemical or material that may be hazardous.

Question 11**3 / 3 pts**

Which of the following attire is **NOT** permitted in the 0620 Lab Space.

- ☐ PPE equipment
- ☐ Long pants or jeans
- ☒ Sandals
- ☒ A furry suit or a onsie
- ☒ Loose clothing or jewelry

☒ Long hair that is not tied back

☐ Closed toe shoes

Question 12

3 / 3 pts

If you are caught acting inappropriately or horsing around, what may happen to you?

☐ You will turn into a horse.

☒ You may be asked to leave the lab and it will be reported to Matthew Nelson

☒ You may hurt yourself or others around you.

☒ You may be banned from the lab.

Partial

Question 13

2 / 3 pts

When are safety glasses required in any Make to Innovate facility

☒ Any area that taped off with yellow caution tape

☒ When using any tool that requires safety glasses.

☐ When work is currently proceeding in a taped off area.

☐ As soon as you enter the facility.

Quiz Score: **27** out of 30