

520.494/580.495 Microfabrication Laboratory

Homework Assignment

Laboratory Safety

Reading: Laboratory Safety Handout

Questions:

Q1: What is the proper clothing when working in the microfabrication laboratory.

Q2: What is the flash point of a liquid. What is the flash point for the commonly used solvents acetone and ethanol? Is their flashpoint above or below room temperature and why does this matter?

Q3: What are the different classes of fires and which extinguishers are appropriate for them.

Q4: What is the JHU emergency number.

Q5: Fill out and hand in the lab safety pledge (downloadable from website)