

McGill Department of Electrical and Computer Engineering ECSE 200 Lab Safety Quiz

Print out this quiz. Put your name and ID on the quiz as well as your answers. Hand this to the LAB TA when you enter the lab. You may use the back of the sheet or blank areas if you require more space

Name: _____

ID: _____

Question 1) Explain why there is a risk of injury or worse when a person is wearing jewelry and handling electrical components in a live circuit.

Question 2) When connecting or disconnecting a component to a circuit, what are the steps that should be followed?

Question 3) In order to prevent damage to lab equipment as well as injuries to people. What steps should you take and what potential dangers should you consider.

Question 4) When have a question about safety or if there is an injury in the lab, what should you do?

Question 5) Briefly summarize the effects of electric current on a person and link this to safety concerns. Use numerical values in your summary.