

- Arduino IDE 1.0.5 <http://arduino.cc/en/Main/Software>
- Drivers for Windows: We will be using Arduino Micro for the class. So please make sure you follow the Instructions on this page to download appropriate drivers (Mac & Linux do not require any drivers)
<http://arduino.cc/en/Guide/ArduinoLeonardoMicro?from=Guide.ArduinoLeonardo>
- Arduino Libraries:
(Use the Guide : How to Install Library
<http://learn.adafruit.com/adafruit-all-about-arduino-libraries-install-use>)
 - Adafruit
 - Sensor (https://github.com/adafruit/Adafruit_Sensor)
 - GFX Library (<https://github.com/adafruit/Adafruit-GFX-Library>)
 - ADXL345 (https://github.com/adafruit/Adafruit_ADXL345)
 - SHARP Memory Display
(https://github.com/adafruit/Adafruit_SHARP_Memory_Display)
 - Time Library – Time.h
(http://www.pjrc.com/teensy/arduino_libraries/Time.zip)
 - Pulse Sensor Amped (https://pulse-sensor.googlecode.com/files/PulseSensorAmped_Arduino_1dot2.zip)
- Fritzing (<http://fritzing.org/download>)
 - Adafruit Fritzing Library
(<https://github.com/adafruit/Fritzing-Library>)