CSE 237A Individual Project Materials Kit

**Raspberry Pi 2 Complete Starter Kit:**
- Raspberry Pi 2 (required)
- Power adapter (required)
- Preloaded 8GB NOOBS SD Card (required)
- HDMI Cable (required)
- Heatsink (recommended)
- EdiMax WiFi module (optional)
- Case (optional)

- Expanded URL: [http://www.amazon.com/Raspberry-Complete-Starter-Preloaded-Heatsink/dp/B00MV6TAJI/ref=sr_1_1](http://www.amazon.com/Raspberry-Complete-Starter-Preloaded-Heatsink/dp/B00MV6TAJI/ref=sr_1_1)

**Arduino-Compatible 37-in-1 Sensor Kit**
- Not all pieces are required for the individual project, but may be useful for the final project
- Required Sensors (may be purchased individually):
  - KY-004 Key Switch Module
  - KY-011 2-color LED Module
  - KY-028 Digital Temperature Module
  - KY-033 Tracking/Hunt Sensor Module
  - KY-002 Vibration Switch Module
  - KY-016 3-color LED Module
  - KY-034 Flashing LED Module
  - KY-012 Active buzzer Module