Lab Kit for PH424 (2014-15)

Name of student:

Date checked out:

Date checked in:

| Item | Quantity | | Must be returned Inventory check | | | |
|--|-----------|--------|----------------------------------|-----|-----------|--|
| | | | Yes | No | Check out | |
| Equipment & supplies in shipping box | | | | | | |
| LabQuest Mini interface module | 1 | 149.00 | | | | |
| Motion detector | 1 | 79.00 | Х | | | |
| Photogate | 1 | 45.00 | х | | | |
| Microphone | 1 | 39.00 | х | | | |
| Multimeter | 1 | 84.20 | Х | | | |
| Spring scale (red, 0-20 N) | 1 | 6.35 | | | | |
| Weight hanger | 1 | 15.00 | | | | |
| Friction box | 1 | 16.45 | | | | |
| Styrofoam sheet, blue (with 8 T pins) | 1 | 1.00 | | | | |
| D-cell battery holders | 4 | 13.80 | | | | |
| Aluminum pie plate | 1 | 0.60 | Х | | | |
| Styrofoam cups | 2 | | | Х | | |
| Sticky tape (roll) | 1 | | | Х | | |
| Plastic flutes (2 types) | 2 | 0.69 | Х | 7, | | |
| 10 ml grad. cylinder | 1 1 | 1.50 | | | | |
| Eye dropper (in grad. cylinder) | 1 1 | 0.50 | | | | |
| Items packaged in white box (3" x 5" x 8") | <u>'</u> | 0.00 | | | | |
| Helical spring (several feet long) | 1 1 | 44.50 | х | | | |
| Helical spring (small, 4-in long) | 1 | 4.00 | | | | |
| 50g slotted mass (taped to masses below) | 1 | 12.40 | | | | |
| 100g slotted mass | 1 | 14.50 | | | | |
| 200g slotted mass | 1 | 19.05 | | | | |
| Bulb holder with clips | 1 1 | 1.50 | | | | |
| 6.3-V incandescent bulb | 2 | 1.65 | | | | |
| 3/4-1 inch diameter steel ball | 1 | 3.75 | | | | |
| Alligator clip wires | 4 | 1.80 | | | | |
| Friction pad - animal fur | 1 | 9.10 | | | | |
| Pendulum cord (white) | 1 1 | 1.00 | | | | |
| Tape measure | 1 | 1.00 | | | | |
| Film canister (with hook & 10 washers) | 1 1 | 1.09 | | | | |
| Carbon resistors (set of 9) | 1 1 | 1.03 | _ ^ | х | | |
| Items in large clasp envelope | · | | | ^_ | | |
| Cardboard sheets | 1 or 2 | | х | | Π | |
| Acrylic or lexan sheet (8"x11") | 1 | 1.98 | | | | |
| Carbon paper sheets | 3 | 1.50 | X | | | |
| 30-cm acrylic ruler | 1 | 2.29 | | | | |
| Protractor | 1 1 | 2.29 | | | | |
| In letter-sized envelope labeled Statics: | 1 | 2.25 | ^ | Х | | |
| Square of aluminum foil | ' | | | _^_ | | |
| Sheet of Saran Wrap | | | | | | |
| 2 balloons | | | | | | |
| ~1 m of nylon thread | | | | | | |
| | ont in al | innina | tubo | | | |
| Items sent in shipping tube | | | | | | |
| Meter stick | 1 | 5.00 | Х | _ | | |
| Large paper clip (taped to meter stick) | 1 | | | Х | | |
| Item sent separately | | | | | | |
| Pulley | 1 | 1.00 | Х | | | |
| | | | | | | |
| Total value | | 579.99 | | | | |