

## Module 1: Measurement and Units

Supplies for this module (some of which will be needed on Day 1) - yardstick, two 8-inch or larger balloons, two pieces of string (app. 1 foot each), tape, tall glass, paper towel, any book (not oversized), ruler, paper, pencil, liquid measuring cup or graduated cylinder, water, table syrup, vegetable oil, large glass, mass scale that reads in grams, spoon.

- Day 1: Read student notes on pgs. iii & iv. Scan Table of Contents on pgs. v - x. Begin on pg. 1 and stop after Table 1.1 on pg. 5. Write up **Experiment 1.1** and **Experiment 1.2** after you have completed them.
- Day 2: Begin on pg. 5 with Manipulating Units and stop on pg.11 after doing the *On Your Own* questions.
- Day 3: Begin on pg. 11 at the paragraph below the *On Your Own* questions and stop after the *On Your Own* questions on pgs. 16 & 17.
- Day 4: Begin at Making Measurements on pg. 17 and stop after doing the *On Your Own* questions on pg. 21.
- Day 5: Resume on pg. 21 and stop at the end of pg. 26.
- Day 6: Get your lab notebook, and do **Experiment 1.3** on pg. 27. ***Be sure to write up all labs in notebook. There will be no further reminders to do so.***
- Day 7: Read pg. 28. Get your lab notebook, and do **Experiment 1.4** on pg. 29. Then read/do pgs. 30 & 31.
- Day 8: Do Review Questions on pg. 35 and have them checked. Begin studying for the test.
- Day 9: Do practice problems on pg. 36 and have them checked. Continue studying for the test, which will be administered on your next day of class.
- Day 10: Take Module 1 test. **Make sure you have the supplies for Module 2.**