

Module 1: Measurements and Units

Gather supplies for this module: 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. ii & iii. Peruse Table of Contents on pgs. iv - viii. Begin on pg. 1 and stop at Converting Between Units on pg. 6.
- Day 2: Resume on pg. 6 and stop after doing the *On Your Own* questions on pg. 10.
- Day 3: Resume on pg. 10 and stop at Making Measurements on pg. 16.
- Day 4: Resume on pg. 16 and stop at Scientific Notation on pg. 21.
- Day 5: Resume on pg. 21 and stop just before the experiment on pg. 26.
- Day 6: Resume on pg. 26 with **Experiment 1.1**, and be sure to write this up in your lab notebook.
- Day 7: Resume on pg. 27, continuing through **Experiment 1.2** (remember to write it up), and stop at the end of pg. 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 during the next class.
- Day 10: Take Module 1 test. **Make sure you have the supplies for Module 2.**