

Module 1: Units, Chemical Equations, and Stoichiometry Revisited

There are no experiments in this module.

Day 1: Read student notes on pp. iii & iv. Peruse Table of Contents on pp. v - viii. Begin Module 1 on p. 1 and stop after doing *On Your Own* problems 1.1 - 1.4 on p. 4.

Day 2: Begin at A New Look at Chemical Equations on p. 4 and stop after doing *On Your Own* problem 1.5 p. 7.

Day 3: Begin at A New Look at Hess's Law on p. 7 and stop at the end of p. 9.

Day 4: Begin at Example 1.6 on p. 10 and stop after doing *On Your Own* problems 1.6 & 1.7 on p. 13.

Day 5: Begin at Stoichiometry and Limiting Reagents on p. 13 and stop after doing *On Your Own* problems 1.8 & 1.9 on pp. 18 & 19.

Day 6: Begin at Stoichiometry, Percent Yield, and Multiple Reactions on p. 19 and complete the module, which ends on p. 22.

Day 7: Do Review Questions on p. 29 and have them checked. Begin studying for the test.

Day 8: Do Practice Problems on pp. 30 & 31 and have them checked. Continue studying for the test.

Day 9: 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.**