## Title Page

Include the following information in the order given:

- descriptive title
- course # and section #
- author's name
- partner's name
- date(s) performed

# Abstract

- identify the sample or reaction being analyzed
- state what is being determined
- identify the analytical method(s) used
- summarize the results

#### Procedure

• Sufficient detail and clarity for someone else to repeat the experiment and results.

## Data & Results

- Table 1 Mass data from precipitation reaction
- Table 2 Results

## Discussion

- Discuss the results.
- Specific sources of error
- Specific ways to reduce the errors

#### Calculations

- Theoretical Yield of CaCO<sub>3</sub> (grams)
- Experimental Yield of CaCO<sub>3</sub> (grams)
- Percent Yield of CaCO<sub>3</sub> (%)

#### **Overall Format**

• Same