

PLAN

Level:

Course Number:

Area:

Prerequisite:

12B 1000 - 12 3 units

Transfer students should add:

- Physical Science 1 year
- Algebra OR Trigonometry
- Or, Life Science & Earth Science 1 year

Object:

To know the student will learn objectives for this program they will be taught:

LEARNING OBJECTIVE STATEMENT

Main Objective:

To write balanced chemical

- reactions involving acids
- decomposition reactions using this topic
- decomposition reactions involving this topic
- decomposition reactions of formulas

Materials:

- Periodic table available
- Solubility of formulas available
- Practice worksheet

Warm-up Activity (Review):

- Ask the students if they can predict water
- when adding hydrochloric acid to sodium hydroxide
- They identify what their daily reactions are
- Check for correct answers/answers

Introduction to Activity:

- Write board with balanced chemical equation for simple decomposition
- Write down alternative reactions and investigate them
- Write down what makes alternative reactions different
- Complete writing with as in a balanced chemical equation when the subject is not
- in 2
- Give examples of other acids with hydrochloric acid and water

Prerequisite Activity:

- Write board with balanced chemical equation for decomposition, simple acid decomposition, and
- Complete the activity of formulas worksheet