



## **CURRICULUM GUIDE 2013-2014**

### **CHEMISTRY LIFE SKILLS: BASIC**

Certificate of Accomplishment in Chemistry Life Skills: Basic

#### **Requirements for Certificate of Accomplishment:**

- a) Complete satisfactorily the courses listed for the particular certificate.
- b) Complete at least 50% of the required units at Ohlone College.
- c) Maintain a 2.0 grade point average.

#### **CHEMISTRY LAB SKILLS: BASIC**

This certificate emphasizes basic laboratory skills including titration, pipetting, UV/Vis spectrophotometry, and solution preparation. Advantageous to any student interested in science, this certificate demonstrates a basic mastery of lab protocols in an inorganic lab setting. This certificate is highly recommended for stock room assistants and similar positions.

#### **Student Learning Outcomes**

1. Apply principles of proper laboratory safety and record keeping.
2. Demonstrate proficiency in lab protocols and instrumentation including titration, pipetting, UV/Vis spectrophotometry, and solution preparation.

CHEM-101A	General Chemistry	5
CHEM-101B	General Chemistry	<u>5</u>
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