



**CURRICULUM GUIDE
2019-2020**

CHEMISTRY LAB 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>
		10