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## Academic Assessment

### Program Learning Outcomes

Division	Math, Science, Business, & Technology
Program	Chemistry
Degree/Certificate	Associate in Science
Program Learning Outcomes	<p>Students will be able to:</p> <ol style="list-style-type: none"><li>1. Recognize and apply the principles of atomic and molecular structure to predict chemical properties and chemical reactivity.</li><li>2. Employ critical thinking and scientific inquiry in the performance, design, interpretation and documentation of laboratory experiments.</li><li>3. Interpret and analyze quantitative data.</li><li>4. Explain theoretical concepts of instruments that are commonly used in most chemistry fields as well as interpret and apply data generated in instrumental chemical analyses.</li></ol>

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