What the data means

Assessment results are a tool used by the college for reflection and planning to improve student learning. This summary report identifies the total number of assessment results determined to be at Mastery, Proficient and Unsatisfactory. Departments determine what counts as Mastery, Proficient, and Unsatisfactory for a learning outcome based on the overall performance of the students in the course in accordance with the following institutionally shared outcome criteria:

**Mastery:**  The student displays expertise in knowledge, skills, and/or abilities.

**Proficient:**  The student displays competency in knowledge, skills, and/or abilities.

**Unsatisfactory:**  The student displays need for improvement in knowledge, skills, and/or abilities.

<table>
<thead>
<tr>
<th>Fall 2014</th>
<th>Chemistry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Result Type</td>
<td>Total</td>
</tr>
<tr>
<td>Mastery</td>
<td>16</td>
</tr>
<tr>
<td>Proficient</td>
<td>20</td>
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</tbody>
</table>

The report also shows how many times (frequency) a CSLO was assessed for a particular course. This demonstrates the department is systematically engaged in the assessment process.

### Assessment Frequency

- **CHEM 0000A**
  - Course Outcome Name: CSLO 1
  - # of Times Assessed: 2

- **CHEM 0001A**
  - Course Outcome Name: CSLO 1
  - # of Times Assessed: 2
  - CSLO 2
  - # of Times Assessed: 4

- **CHEM 0001B**
  - Course Outcome Name: CSLO 1
  - # of Times Assessed: 2
  - CSLO 2
  - # of Times Assessed: 2
  - CSLO 3
  - # of Times Assessed: 2
  - CSLO 4
  - # of Times Assessed: 2

- **CHEM 0001X**
  - Course Outcome Name: CSLO 1
  - # of Times Assessed: 2

- **CHEM 0002A**
  - Course Outcome Name: CSLO 3
  - # of Times Assessed: 2

- **CHEM 0003B**
  - Course Outcome Name: CSLO 1
  - # of Times Assessed: 2
  - CSLO 2
  - # of Times Assessed: 2
  - CSLO 3
  - # of Times Assessed: 2
  - CSLO 4
  - # of Times Assessed: 2

- **CHEM 0003Y**
  - Course Outcome Name: CSLO 1
  - # of Times Assessed: 2
  - CSLO 2
  - # of Times Assessed: 2
  - CSLO 3
  - # of Times Assessed: 2
<table>
<thead>
<tr>
<th>Course Outcome Name</th>
<th># of Times Assessed</th>
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<tbody>
<tr>
<td>CSLO 2</td>
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