### Course of Study:
C614 - Biology: Content Knowledge

### Course Level:
Graduate

### Course Division:
Second Year Master's

### Discipline:
Biology

### Course Type:
Science

<table>
<thead>
<tr>
<th>COMPETENCY #</th>
<th>COMPETENCY NAME</th>
<th>COMPETENCY TEXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2028.1.1</td>
<td>Synthesis of Biology Concepts and Processes</td>
<td>The graduate synthesizes concepts and processes from across biology to generate a comprehensive understanding of the field.</td>
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<tr>
<td>2028.1.2</td>
<td>Verification of Biology Content Knowledge and Skills</td>
<td>The graduate verifies that they possess the requisite biology knowledge and skills by passing the biology content knowledge test required to become a beginning teacher of secondary school biology.</td>
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</tbody>
</table>