

## Waste Assessment

<b>Goal</b>	<p>At the end of this lesson, learners will be able to identify the following:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Elements of Cost Analysis</li> <li><input type="checkbox"/> Capital Costs</li> <li><input type="checkbox"/> Operating Costs</li> <li><input type="checkbox"/> Direct Costs</li> <li><input type="checkbox"/> Indirect Costs</li> <li><input type="checkbox"/> Methods for Measuring Costs</li> <li><input type="checkbox"/> Interest</li> <li><input type="checkbox"/> Depreciation</li> </ul>
<b>Objectives</b>	<p>The learners at the end of this lesson will be able to use the methods and techniques garnered in their future endeavours.</p>
<b>Length</b>	<p>This lesson will take approximately two and a half hours to complete.</p>
<b>Content outline</b>	<p><b>Reasons to Evaluate Waste Management Options</b>  <b>Elements of Cost Analysis</b>  <b>Capital Costs</b>  <b>Operating Costs</b>  <b>Direct Costs</b>  <b>Indirect Costs</b>  <b>Method of Cost Estimation</b>  <b>Fixed Costs</b>  <b>Depreciation</b>  <b>Methods</b>  <b>Interest on Investments</b>  <b>Other Fixed Costs</b>  <b>Variable Costs</b>  <b>Direct Costs</b>  <b>Indirect Costs</b>  <b>Revenue</b>  <b>Method of Cost Estimation</b>  <b>Measures of Profitability</b>  <b>Payback Period</b>  <b>Net Present Value</b>  <b>Internal Rate of Return</b>  <b>Benefit Cost Ratio</b></p>
<b>Learning Activities</b>	<p>Learners will engage in the following activities for this lesson</p> <ul style="list-style-type: none"> <li>• Lecture and discussion</li> </ul>
<b>Evaluation Strategy</b>	<p>Learners' mastery of this content may be evaluated through quizzes and in class role-playing.</p>