MBA AY 2016-2017 Assessment

Phase 1: Assessment Plan

Learning Outcomes assessed:

MBA LO 2 Practical Problems

Students will apply theory to solve practical problems.

Assessment Method:

Homework assignment with multiple choice and open ended questions

Targeted performance, based on rubrics:

80% of students meet or exceed expectations

Evaluation Process:

Students were evaluated with a homework assignment. The assignment featured nineteen multiple choice and open ended questions to test student’s application of knowledge to problem solving.

Rubric:

Test key

Course where learning outcome was assessed:

MBA 6015-01 & MBA 6015-02 (in spring 16; FT students)

MBA 6015-03 (in fall 16, PT students)

Evaluator(s):

Tom Grossman

Frank Fletcher

Phase 2: Results Assessment and Planned Action

Results:

Full-time and part-time students were given different exams.

Full time Students (Spring): Two multiple-choice homework assignments were given to students. 54 students were in the sample. In Spring 2016, “skills” were evaluated using the topics of Inventory and Forecasting.
Part-Time Students (Fall): Homework 1 has students apply theory to solve practical problems in inventory management. 34 students in the class. 32 submitted the homework. 2 students did not submit the homework. In Fall 2016, only the topic of Inventory was evaluated. The topic of forecasting was deemphasized and therefore was not evaluated.

Test Scoring Key

<table>
<thead>
<tr>
<th>Achievement Level</th>
<th>Full Time Student Score Max Score = 230</th>
<th>Part Time Student Score Max Score = 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exceeds Expectation (95%)</td>
<td>≥218</td>
<td>≥9</td>
</tr>
<tr>
<td>Meets Expectation (90%)</td>
<td>≥207</td>
<td>≥8</td>
</tr>
<tr>
<td>Below Expectation (80%)</td>
<td>≥184</td>
<td>≥7</td>
</tr>
<tr>
<td>Unprepared</td>
<td>&lt;184</td>
<td>&lt;7</td>
</tr>
</tbody>
</table>

Number of students achieving target

<table>
<thead>
<tr>
<th>Full/Part Time</th>
<th>Exceeds Expectations</th>
<th>Meets Expectations</th>
<th>Below Expectations</th>
<th>Unprepared</th>
<th>% Students Meeting or Exceeding Expectations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Time</td>
<td>40</td>
<td>12</td>
<td>2</td>
<td>0</td>
<td>96%</td>
</tr>
<tr>
<td>Part Time</td>
<td>17</td>
<td>14</td>
<td>1</td>
<td>0</td>
<td>97%</td>
</tr>
<tr>
<td>Total</td>
<td>57</td>
<td>26</td>
<td>3</td>
<td>0</td>
<td>97%</td>
</tr>
</tbody>
</table>
Suggested Action:

Recommended action based on evaluation performance

This section can be used to suggest changes to the program, the assessment process, rubrics, or even the learning outcome itself.

Phase 3: Closing the Loop

In the year that the assessment is made, this is good place to describe how the suggested actions might be evaluated in a future assessment cycle. When that cycle is complete, the results can be added to this document to finalize the report.