Public Disclosure of Student Learning Form

Institution: Lawrence Technological University
Academic Business Unit: College of Management
Academic Year: 2015-16
Directions

1. Separate Student Learning Assessment and Assessment of Learning Results tables must be provided for each IACBE-accredited program.

2. An example of a completed form can be found in a separate document that is available for download on the IACBE’s website at: www.iacbe.org/accreditation-documents.asp.

3. Add tables, and insert or delete rows in the tables as needed in order to accommodate the number of your (i) business programs, (ii) majors, concentrations, specializations, emphases, options, or tracks in the programs, and (iii) intended student learning outcomes.

4. Delete rows in the Student Learning Assessment and Assessment of Learning Results tables that do not apply to your academic business unit (e.g., if the business unit does not offer any majors, concentrations, specializations, emphases, options, or tracks in its programs, then delete those rows in the tables).

5. In the sections of the Assessment of Learning Results tables entitled “Summary of Achievement of Intended Student Learning Outcomes,” enter “Met” in a given cell of the table if the performance target for the instrument in that column was achieved for the intended outcome in that row; “Not Met” if the performance target for the instrument in that column was not achieved for the intended outcome in that row; or “Not Assessed by this Measure” if the instrument in that column does not measure the intended outcome in that row.

6. Student learning performance targets/criteria are the measurable objectives associated with the assessment instruments and rubrics used by the academic business unit in determining whether the intended student learning outcomes have been achieved. For example, if the academic business unit is using a comprehensive project in a capstone course as a direct measure of student learning, then a performance target might be that, on the project evaluation rubric, at least 80% of the students will be rated at the highest level (e.g., proficient, exemplary, etc.) on each learning-outcome-related project evaluation criterion.

7. Operational performance targets/criteria are the measurable objectives associated with the assessment instruments used by the academic business unit in determining whether the intended operational outcomes have been achieved. For example, if the academic business unit has identified an operational outcome pertaining to faculty teaching and is using a senior exit survey as a measure of this outcome, then a performance target might be that 90% of the students will be either “satisfied” or “highly satisfied” with various aspects of faculty teaching as identified by relevant items in the survey form.

8. At the end of the assessment tables for each program, space is provided to identify changes and improvements that you plan to make as a result of your assessment activity.

9. Italicized entries in the form represent areas where the academic business unit should insert its own student learning information.

10. Be sure to delete these directions from the document before you publicly post your form.
## Mission of the College of Management

*Using a model of theory and practice, the College of Management prepares our students for opportunities in the global economy through interdisciplinary educational programs that emphasize the business, ethical, social, and technological dimensions of leadership and management.*

## Outcomes Assessment Results

**For Academic Year:** 2015-16

### Section I: Student Learning Assessment

<table>
<thead>
<tr>
<th>General Program Intended Student Learning Outcomes (General Program ISLOs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Students will apply knowledge of core information technology concepts to professional problems.</td>
</tr>
<tr>
<td>2. Graduates will demonstrate a mastery of critical thinking while solving decision problems.</td>
</tr>
<tr>
<td>3. Graduates will be aware of the global influence &amp; implications of their decisions.</td>
</tr>
<tr>
<td>4. Develop interpersonal communication (oral/written) and team skills.</td>
</tr>
<tr>
<td>5. Knowledge of professional teamwork, leadership &amp; ethical practices and strategies.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1 ISLOs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. To be developed</td>
</tr>
</tbody>
</table>
2. To be developed
3. To be developed

1. To be developed
2. To be developed
3. To be developed

<table>
<thead>
<tr>
<th>Assessment Instruments for Intended Student Learning Outcomes—Direct Measures of Student Learning:</th>
<th>Performance Objectives (Targets/Criteria) for Direct Measures:</th>
</tr>
</thead>
</table>
| 1. Direct Measure 1 | Objective (Target/Criterion) for Direct Measure 1  
Assess the ability of the students to apply the core knowledge in IT to solving problems in the field (COM Undergraduate outcome #1.1).  
80% will score 50% or higher in the ACP certification exam. |
| 2. Direct Measure 2 | Objective (Target/Criterion) for Direct Measure 2  
Assess the ability of the students to identify “Ethical” issues, develop suitable frameworks to study them and evaluate alternative solutions (COM Undergraduate outcome #5.3).  
80% of students will score 3 or higher on a 6 point scale. |
| 3. Direct Measure 3 | Objective (Target/Criterion) for Direct Measure 3  
Assess the ability of the students to make write quality papers (COM Undergraduate Outcome #4.2).  
80% of students will score 3 or higher on a 6 point scale. |
| 4. Direct Measure 4 | Objective (Target/Criterion) for Direct Measure 4  
Assess the ability of the students to work collectively towards team objectives (COM Undergraduate outcome #5.1).  
80% of students will score 3 or higher on a 6 point scale. |

<table>
<thead>
<tr>
<th>Assessment Instruments for Intended Student Learning Outcomes—Indirect Measures of Student Learning:</th>
<th>Performance Objectives (Targets/Criteria) for Indirect Measures:</th>
</tr>
</thead>
</table>
| 1. Indirect Measure 1 | Objective (Target/Criterion) for Indirect Measure 1  
Graduating Student Survey  
• Program Met Student Objectives  
Faculty Knowledge  
• Score 3 or better on a 5 point scale  
Score 3 or better on a 5 point scale |
2. **Indirect Measure 2**
   
   **End of term evaluations:**
   
   a. Compared to the time, effort and money required, to me, this course was useful and beneficial.
   
   b. I would recommend this course to other students.

   **Objective (Target/Criterion) for Indirect Measure 2**
   
   - Score 3 or better on a 5 point scale
   - Score 3 or better on a 5 point scale

---

**Assessment Results: BSIT**

**Summary of Results from Implementing Direct Measures of Student Learning:**

1. This measure was not assessed this year.
2. This measure was not assessed this year.
3. This measure was not assessed this year.
4. This measure was not assessed this year.

**Summary of Results from Implementing Indirect Measures of Student Learning:**

1. Graduating student survey:
   
   Meeting student objectives = 4.18
   
   Perceived Faculty Knowledge = 4.31

2. End of term evaluations:
   
   a. Compared to the time, effort and money required, to me, this course was useful and beneficial. = 4.30
   
   b. I would recommend this course to other students. = 4.29

**Summary of Achievement of Intended Student Learning Outcomes:**

<table>
<thead>
<tr>
<th>Intended Student Learning Outcomes</th>
<th>Direct Measure 1</th>
<th>Direct Measure 2</th>
<th>Direct Measure 3</th>
<th>Direct Measure 4</th>
<th>Indirect Measure 1</th>
<th>Indirect Measure 2</th>
<th>Indirect Measure 3</th>
<th>Indirect Measure 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Program ISLOs</td>
<td><strong>Performance</strong></td>
<td><strong>Performance</strong></td>
<td><strong>Performance</strong></td>
<td><strong>Performance</strong></td>
<td><strong>Performance</strong></td>
<td><strong>Performance</strong></td>
<td><strong>Performance</strong></td>
<td><strong>Performance</strong></td>
</tr>
<tr>
<td>1. <strong>Program Learning Outcome 1</strong></td>
<td>Not assessed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. <strong>Program Learning Outcome 2</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>3. <strong>Program Learning Outcome 3</strong></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>
### Program Learning Outcomes

<table>
<thead>
<tr>
<th>Program Learning Outcome</th>
<th>Not assessed</th>
<th>Not assessed</th>
<th>Met</th>
<th>Met</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.</td>
<td></td>
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<td></td>
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<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1

<table>
<thead>
<tr>
<th>Intended Student Learning Outcomes</th>
<th>Intended Learning Outcome 1</th>
<th>Intended Learning Outcome 2</th>
<th>Intended Learning Outcome 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance Target Was...</td>
<td>NA</td>
<td>NA</td>
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<tr>
<td>Performance Target Was...</td>
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<td>NA</td>
</tr>
<tr>
<td>Performance Target Was...</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

### Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:

1. No assessment was made of the BSIT program. This will be corrected in future years.
2. Course of Action 2
3. Course of Action 3
4. Course of Action 4

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### College of Management

**Student Learning Assessment for BSBA**

**General Program Intended Student Learning Outcomes (General Program ISLOs)**

1. Students will apply knowledge of core Business & Management concepts to professional problems.
2. Graduates will demonstrate a mastery of critical thinking while solving business problems.
3. Graduates will be aware of global influence & implications of their decisions.
4. Develop interpersonal communication (oral/written) and team skills.
5. Knowledge of professional teamwork, leadership & ethical practices and strategies.

**Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1 ISLOs**
<table>
<thead>
<tr>
<th>Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 2 ISLOs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Assessment Instruments for Intended Student Learning Outcomes—Direct Measures of Student Learning:</strong></td>
</tr>
</tbody>
</table>
| 1. **Direct Measure 1**  
Assess the quality of internship for the seniors that interned during 2015-16 (COM Undergraduate outcome #1.2). | **Objective (Target/Criterion) for Direct Measure 1**  
All seniors score 80% or more in their evaluation of their internship. |
| 2. **Direct Measure 2**  
Assess the ability of the students to do critical analysis and solve qualitative problems (COM Undergraduate Outcome #3.3). | **Objective (Target/Criterion) for Direct Measure 2**  
80% of students will score 3 or higher on a 6 point scale. |
| 3. **Direct Measure 3**  
Assess the ability of the students to make write quality papers (COM Undergraduate Outcome #4.2). | **Objective (Target/Criterion) for Direct Measure 3**  
80% of students will score 3 or higher on a 6 point scale. |
| 4. **Direct Measure 4**  
Assess the ability of students to work effectively in teams (COM Undergraduate Outcome #5.1). | **Objective (Target/Criterion) for Direct Measure 4**  
80% of the students will score 3 or higher on a 6 point scale. |
| 5. **Direct Measure 5**  
Assess the ability of students to identify, evaluate, and solve ethical issues (COM Undergraduate Outcome #5.3). | **Objective (Target/Criterion) for Direct Measure 5**  
80% of the students will score 3 or higher on a 6 point scale. |
## Assessment Instruments for Intended Student Learning Outcomes—Indirect Measures of Student Learning:

<table>
<thead>
<tr>
<th>Indirect Measure 1</th>
<th>Objective (Target/Criterion) for Indirect Measure 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduating Student Survey</td>
<td>Score 3 or better on a 5 point scale</td>
</tr>
<tr>
<td>• Program Met Student Objectives</td>
<td>Score 3 or better on a 5 point scale</td>
</tr>
<tr>
<td>Faculty Knowledge</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Indirect Measure 2</th>
<th>Objective (Target/Criterion) for Indirect Measure 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>End of term evaluations:</td>
<td></td>
</tr>
<tr>
<td>a. Compared to the time, effort and money required, to me, this course was useful and beneficial.</td>
<td>Score 3 or better on a 5 point scale</td>
</tr>
<tr>
<td>b. I would recommend this course to other students.</td>
<td>Score 3 or better on a 5 point scale</td>
</tr>
</tbody>
</table>

## Summary of Results from Implementing Direct Measures of Student Learning:

1. A total of 15 students interned at places of business during the 2015-16 academic year. All of them scored more than 80% in their evaluations.

2. A total of 16 students were assessed on their critical problem solving skills and all of them (100%) scored “3” or more on a 6 point scale.

3. A total of 14 students were assessed on their writing skills and nearly all of them in all sub-measures (98%) scored “3” or better on a 6 point scale.

4. 88 students were tested on their ability to work effectively in teams and 90% of them score 3 or better on a 6 point scale.

5. 11 students in two classes were tested on identifying, evaluate, and solving ethical issues. 80% of one class and 20% of another class scored 3 or more on a 6 point scale.

## Summary of Results from Implementing Indirect Measures of Student Learning:

1. Graduating Student Survey:
   - Meeting student objectives = 4.18
   - Perceived Faculty Knowledge = 4.31

2. End of term evaluations:
   a. Compared to the time, effort and money required, to me, this course was useful and beneficial. = 4.30
   b. I would recommend this course to other students. = 4.29

## Summary of Achievement of Intended Student Learning Outcomes:

<table>
<thead>
<tr>
<th>Intended Student Learning Outcomes</th>
<th>Learning Assessment Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## General Program ISLOs

<table>
<thead>
<tr>
<th>Direct Measure 1</th>
<th>Direct Measure 2</th>
<th>Direct Measure 3</th>
<th>Direct Measure 4</th>
<th>Direct Measure 5</th>
<th>Indirect Measure 1</th>
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</tr>
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<tbody>
<tr>
<td>Performance Target Was...</td>
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<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
</tr>
</tbody>
</table>

1. Program Learning Outcome 1  
   Met

2. Program Learning Outcome 2

3. Program Learning Outcome 3  
   Met

4. Program Learning Outcome 4  
   Met

5. Program Learning Outcome 5  
   Met  
   Met  
   Met

## Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1

<table>
<thead>
<tr>
<th>Direct Measure 1</th>
<th>Direct Measure 2</th>
<th>Direct Measure 3</th>
<th>Direct Measure 4</th>
<th>Direct Measure 5</th>
<th>Indirect Measure 1</th>
<th>Indirect Measure 2</th>
<th>Indirect Measure 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance Target Was...</td>
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<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
</tr>
</tbody>
</table>

1. Intended Learning Outcome 1  
   NA  
   NA  
   NA  
   NA  
   NA  
   NA  
   NA  
   NA

2. Intended Learning Outcome 2  
   ""  
   ""  
   ""  
   ""  
   ""  
   ""  
   ""  
   ""

3. Intended Learning Outcome 3  
   ""  
   ""  
   ""  
   ""  
   ""  
   ""  
   ""  
   ""

## Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:

1. For the ethical issue measure it was identified that the second class did not do well in identifying and using a proper framework to analyze the issue. This will be corrected by putting more emphasis in teaching about the ethical frameworks in relevant courses.

2. Course of Action 2

3. Course of Action 3

4. Course of Action 4

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**College of Management**

**Student Learning Assessment for MBA**
### General Program Intended Student Learning Outcomes (General Program ISLOs)

1. Students will apply knowledge of core Business & Management concepts to professional problems.
2. Graduates will demonstrate a mastery of critical thinking while solving business problems.
3. Graduates will understand the global influence & implication of business issues.
4. Develop interpersonal communication (oral/written) and team skills.
5. Knowledge of professional teamwork, leadership & ethical practices and strategies.

### Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1 ISLOs

1. To be developed
2. To be developed
3. To be developed

### Assessment Instruments for Intended Student Learning Outcomes—Direct Measures of Student Learning:

<table>
<thead>
<tr>
<th>Performance Objectives (Targets/Criteria) for Direct Measures:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Objective (Target/Criterion) for Direct Measure 1</strong></td>
</tr>
<tr>
<td>The average number of correct answers for all the students will fall over 50%.</td>
</tr>
<tr>
<td><strong>Objective (Target/Criterion) for Direct Measure 2</strong></td>
</tr>
<tr>
<td>80% of students will score 3 or higher on a 6 point scale.</td>
</tr>
<tr>
<td><strong>Objective (Target/Criterion) for Direct Measure 3</strong></td>
</tr>
<tr>
<td>80% of students will score 3 or higher on a 6 point scale.</td>
</tr>
<tr>
<td><strong>Objective (Target/Criterion) for Direct Measure 4</strong></td>
</tr>
</tbody>
</table>

Assess the ability of the students to think critically in solving business problems (COM Graduate outcome #2).

80% of students will score 3 or higher on a 6 point scale.

5. **Direct Measure 5**
   Assess the ability of the students to be aware of global influence & implications of business issues (COM Graduate outcome #3).

**Objective (Target/Criterion) for Direct Measure 5**
80% of students will score 3 or higher on a 6 point scale.

| Assessment Instruments for Intended Student Learning Outcomes—Indirect Measures of Student Learning: |
| Performance Objectives (Targets/Criteria) for Indirect Measures: |

1. **Indirect Measure 1**
   - Graduating Student Survey
   - Program Met Student Objectives
   - Faculty Knowledge

**Objective (Target/Criterion) for Indirect Measure 1**
- Score 3 or better on a 5 point scale
- Score 3 or better on a 5 point scale

2. **Indirect Measure 2**
   - End of term evaluations:
     a. Compared to the time, effort and money required, to me, this course was useful and beneficial.
     b. I would recommend this course to other students.

**Objective (Target/Criterion) for Indirect Measure 2**
- Score 3 or better on a 5 point scale
- Score 3 or better on a 5 point scale

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**Assessment Results: MBA**

**Summary of Results from Implementing Direct Measures of Student Learning:**

1. 40 students in the Fall of 2015 and Spring of 2016 took the ETS Major Fields Test for MBA students. The average number of correct answers was 50.44% for all the LTU students as whole, compared to a national average of 51.20%.

2. 19 students were administered an assessment test on their oral presentation skills. 97% of them scored “3” or better on a six point scale. Further, their average score was 4.03 on a 6 point scale.

3. 20 students were administered a test of working effectively with their peers in a team setting and 99% of them scored a 3 or better on all the traits of the rubric combined. Also, the average score of all the students was 5.52 on a 6 point scale.

4. 12 students were administered a test of critical thinking while solving business problems, and 94% of them scored “3” or better on a 6 point scale, on all the traits of the rubric combined. In addition, the average score was 4.35 on a 6 point scale.

5. 25 students were given a problem involving global issues and 80% of them scored a 3 or better on a 6 point scale on all the traits of the rubric, combined. Further, the average score was 3.86 on a 6 point scale.

**Summary of Results from Implementing Indirect Measures of Student Learning:**

1. Graduating student survey:
Meeting student objectives = 4.18  
Perceived Faculty Knowledge = 4.31

2. End of term evaluations:
   a. Compared to the time, effort and money required, to me, this course was useful and beneficial. = 4.30
   b. I would recommend this course to other students. = 4.29

Summary of Achievement of Intended Student Learning Outcomes:

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<thead>
<tr>
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<th>Learning Assessment Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Direct Measure 1</td>
</tr>
<tr>
<td>General Program ISLOs</td>
<td>Performance Target Was...</td>
</tr>
<tr>
<td>1. Program Learning Outcome 1</td>
<td>Met</td>
</tr>
<tr>
<td>2. Program Learning Outcome 2</td>
<td>Met</td>
</tr>
<tr>
<td>3. Program Learning Outcome 3</td>
<td>Met</td>
</tr>
<tr>
<td>4. Program Learning Outcome 4</td>
<td>Met</td>
</tr>
<tr>
<td>5. Program Learning Outcome 5</td>
<td>Met</td>
</tr>
</tbody>
</table>

Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1

<table>
<thead>
<tr>
<th>Intended Student Learning Outcome 1</th>
<th>Learning Assessment Measures</th>
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<tbody>
<tr>
<td></td>
<td>Direct Measure 1</td>
</tr>
<tr>
<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
</tr>
<tr>
<td>1. Intended Learning Outcome 1</td>
<td>NA</td>
</tr>
<tr>
<td>2. Intended Learning Outcome 2</td>
<td>,,</td>
</tr>
<tr>
<td>3. Intended Learning Outcome 3</td>
<td>,,</td>
</tr>
</tbody>
</table>

Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:

1. While the 50% goal of average correct answers was met, it is time to gradually increase the goal/objective and move the expected performance of our students to a higher plane.

2. Course of Action 2

3. Course of Action 3
4. **Course of Action 4**

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<table>
<thead>
<tr>
<th>College of Management</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Learning Assessment for MSIT</td>
</tr>
</tbody>
</table>

### General Program Intended Student Learning Outcomes (General Program ISLOs)

1. Students will apply knowledge of core information technology concepts to professional problems.
2. Graduates will demonstrate a mastery of critical thinking while solving problems.
3. Graduates will be aware of the global influence & implications of their decisions.
4. Develop interpersonal communication (oral/written) and team skills.
5. Knowledge of professional teamwork, leadership & ethical practices and strategies.

### Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1 ISLOs

1. To be developed
2. To be developed
3. To be developed

### Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 2 ISLOs

1. To be developed
2. To be developed
3. To be developed

### Assessment Instruments for Intended Student Learning Outcomes—Direct Measures of Student Learning:

<table>
<thead>
<tr>
<th>Direct Measure 1</th>
<th>Direct Measure 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective (Target/Criterion) for Direct Measure 1</td>
<td>Objective (Target/Criterion) for Direct Measure 2</td>
</tr>
<tr>
<td>75% of students will score 3 or higher on a 6 point scale.</td>
<td>75% of students will score 3 or higher on a 6 point scale.</td>
</tr>
</tbody>
</table>
Assess the ability of the students to make write quality papers (COM Graduate Outcome #4.2).

75% of students will score 3 or higher on a 6 point scale.

**3. Direct Measure 3**

**Objective (Target/Criterion) for Direct Measure 3**

**Assessment Instruments for Intended Student Learning Outcomes—Indirect Measures of Student Learning:**

1. **Indirect Measure 1**
   - Graduating Student Survey
     - Program Met Student Objectives
     - Faculty Knowledge

   **Objective (Target/Criterion) for Indirect Measure 1**
     - Score 3 or better on a 5 point scale
     - Score 3 or better on a 5 point scale

2. **Indirect Measure 2**
   - End of term evaluations:
     a. Compared to the time, effort and money required, to me, this course was useful and beneficial.
     b. I would recommend this course to other students.

**Objective (Target/Criterion) for Indirect Measure 2**

**Assessment Results: MSIT**

**Summary of Results from Implementing Direct Measures of Student Learning:**

1. A total of 5 students took an assessment of dealing with ethical issues in a business situation. 80% of the students scored “3” or better on a 6 point scale, on all the traits of the rubric, combined. Moreover, the average score of all the students was 3.86 on a 6 point scale.

2. A total of 15 students were assessed on their writing skills. 70% of the students scored “3” or more on a 6 point scale on all the traits of the rubric, combined. Further, their average score was 3.33 on a 6 point scale.

3. **Direct measure 3**

**Summary of Results from Implementing Indirect Measures of Student Learning:**

1. Graduating student survey:
   - Meeting student objectives = 4.18
   - Perceived Faculty Knowledge = 4.31

2. End of term evaluations:
   a. Compared to the time, effort and money required, to me, this course was useful and beneficial. = 4.30
b I would recommend this course to other students. = 4.29

### Summary of Achievement of Intended Student Learning Outcomes:

<table>
<thead>
<tr>
<th>Intended Student Learning Outcomes</th>
<th>Learning Assessment Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Program ISLOs</strong></td>
<td>Direct Measure 1</td>
</tr>
<tr>
<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
</tr>
<tr>
<td>1. Program Learning Outcome 1</td>
<td></td>
</tr>
<tr>
<td>2. Program Learning Outcome 2</td>
<td></td>
</tr>
<tr>
<td>3. Program Learning Outcome 3</td>
<td></td>
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<tr>
<td>4. Program Learning Outcome 4</td>
<td></td>
</tr>
<tr>
<td>5. Program Learning Outcome 5</td>
<td>Met</td>
</tr>
</tbody>
</table>

**Intended Student Learning Outcomes: Major, Concentration, Specialization, Emphasis, Option, or Track in Area 1**

<table>
<thead>
<tr>
<th>Intended Learning Outcome 1</th>
<th>Direct Measure 1</th>
<th>Direct Measure 2</th>
<th>Direct Measure 3</th>
<th>Direct Measure 4</th>
<th>Indirect Measure 1</th>
<th>Indirect Measure 2</th>
<th>Indirect Measure 3</th>
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<td>Performance Target Was...</td>
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<td>Performance Target Was...</td>
<td>Performance Target Was...</td>
</tr>
<tr>
<td>1. Intended Learning Outcome 1</td>
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<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
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<td>2. Intended Learning Outcome 2</td>
<td>&quot;&quot;</td>
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</tr>
<tr>
<td>3. Intended Learning Outcome 3</td>
<td>&quot;&quot;</td>
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</tr>
</tbody>
</table>

**Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:**

1. Course of Action 1
2. Course of Action 2
3. Course of Action 3
4. Course of Action 4