Texas A&M International University
Annual Institutional Effectiveness Review (AIER)

Date Submitted January 31, 2007

Assessment Period Covered (2006)

Academic Program/AES Unit Master of Public Administration (MPA)

Person(s) Preparing Review Dr. Peter Fuseini Haruna

Provide summary of the last cycle’s use of results and changes implemented
During the last cycle, our assessment results indicated a weakness in the research methods class. MPA faculty met several times, discussed, and made two changes towards strengthening this class. First, the class was capped at a reasonable size and a second section created to allow for more one-on-one student/professor interaction. Second, MPA faculty agreed to reinforce research/statistical methods applications in their classes. These changes were implemented early in the cycle and monitored to observe any improvements in student performance.

Institutional Mission
Texas A&M International University, a Member of The Texas A&M University System, prepares students for leadership roles in their chosen profession in an increasingly complex, culturally diverse state, national, and global society … Through instruction, faculty and student research, and public service, Texas A&M International University embodies a strategic point of delivery for well-defined programs and services that improve the quality of life for citizens of the border region, the State of Texas, and national and international communities.

Academic Program or Administrative/Educational Support Unit Mission
The MPA program was created to serve state, federal, and international needs by preparing students for managerial and leadership positions in public service and advancing research in discovering, sharing, and applying knowledge of public administration. In support of this mission, MPA program faculty are committed to: 1) teaching and providing continuing education and professional and intellectual development to students; 2) facilitating professional and intellectual discourse on public issues; 3) contributing to public administration scholarship; and 4) fostering a future generation of public administration scholars and practitioners.

Identify outcomes and the relationship to Strategic Plan

Outcome 1 Is this outcome related to writing (QEP)?
Students completing the MPA program should demonstrate the ability to apply research and statistical methods/techniques/tools in solving public problems.

Identify Strategic Plan Goal related to Outcome 1
Goal 1 Academics

Identify Strategic Plan Objective related to Outcome 1
1.4: Prepare students for success in their chosen careers.

Identify methods of assessment to be used
Graduating MPA candidates will take a locally-generated comps exam that assesses their ability to appropriately apply research and statistical methods toward solving practical public problems. The comps will be prepared and team-graded by MPA faculty.

Indicate when assessment will take place
Spring

Criteria/Benchmark
At least 80 percent of the MPA candidates will score 80 percent or more in the research and statistical methods question of the comprehensive exam.

Outcome 2

Identify Strategic Plan Goal related to Outcome 2
Goal 1 Academics

Identify Strategic Plan Objective related to Outcome 2
1.7 Establish and pursue student learning outcomes appropriate for each program with systematic assessment and use of results for continuous quality improvement.

Identify methods of assessment to be used
Graduating MPA candidates will take a locally-generated comprehensive exam that assesses their knowledge and understanding of various theoretical perspectives in public administration.

Indicate when assessment will take place
Spring

Criteria/Benchmark
At least 80 percent of the MPA candidates will score 80 percent or more in the theory question of the comprehensive exams.

Outcome 3

Identify Strategic Plan Goal related to Outcome 3
Goal 1 Academics

Identify Strategic Plan Objective related to Outcome 3
Graduating MPA students will have acquired the skills and reasoning abilities needed by public agencies in a continually changing environment.

Identify methods of assessment to be used
Graduating MPA candidates will take a locally-generated comprehensive exam that assesses their ability to appropriately apply research and statistical methods toward solving practical public problems. The comps will be prepared and team-graded by MPA faculty.

Indicate when assessment will take place
Spring

Criteria/Benchmark
At least 80 percent of the MPA candidates will score 80 percent or more in the research and statistical methods question of the comprehensive exam.
Identify Strategic Plan Objective related to Outcome 3
1.4: Prepare students for success in their chosen careers.

Identify methods of assessment to be used
Graduating MPA students will be surveyed using a locally constructed instrument to gather supporting data concerning how well the MPA program has provided them with knowledge, skills, and abilities needed for their work in the public sector.

Indicate when assessment will take place
Annual

Criteria/Benchmark
At least 90% of graduating students will agree with the statement that the MPA program has provided them with the knowledge, skills, and abilities needed for their work in the public sector. This indicates that the majority of graduating MPA students will demonstrate a very favorable perception of our MPA program performance.
Section II: Analysis of Results

**When (term/date) was assessment conducted?**

**Outcome 1**
MPA comps were administered in Spring and Fall 2006 and assessment conducted thereafter.

**Outcome 2**
MPA comps were administered in Spring and Fall 2006 and assessment conducted thereafter.

**Outcome 3**
MPA student survey was carried out at the end of Fall 2006 semester.

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**What were the results attained (raw data)?**

**Outcome 1**
A total of 18 MPA students took the comps in Spring and Fall 2006. Fourteen (80%) scored 82% while four (20%) scored 75% on the research methods question.

**Outcome 2**
A total of 18 MPA students took the comps in Spring and Fall 2006. Sixteen (90%) scored 85% while two (10%) scored 75% on the theory/history question.

**Outcome 3**
Ninety-four percent (94%) of MPA graduating students either strongly agreed or agreed with the statement that the MPA program provided them the knowledge, skills, and reasoning abilities that they need for their public sector work.

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**Who (specify names) conducted analysis of data?**

**Outcome 1**
MPA Faculty

**Outcome 2**
MPA Faculty

**Outcome 3**
Dr. Peter Haruna

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**When were the results and analysis shared and with whom (department chair, supervisor, staff, external stakeholders)? Submit minutes with data analysis to assessment@tamiu.edu (Please use Minutes Template located on the Project INTEGRATE web page.)**

MPA Faculty and Department Chair
NOTE: Submit all assessment documentation (i.e., surveys, rubrics, course exams with embedded questions, etc.) to the Office of Institutional Effectiveness and Planning.

Use of Results: Indicate whether criteria were met/not met and what changes, if any, have been identified based on the data collected?

Outcome 1
☑ Met ☐ Not Met
Provide narrative: Assessment criteria were met. However, MPA Faculty agreed that the quality of test responses needed improvement. Clearer explanation and application of concepts and methods demonstrating a grasp of research methods was recommended.

Outcome 2
☑ Met ☐ Not Met
Provide narrative: Assessment criteria were met. However, MPA Faculty agreed that the quality of responses could be improved. More detailed analysis and an objective assessment of the scholarly literature demonstrating thorough understanding were recommended.

Outcome 3
☑ Met ☐ Not Met
Provide narrative: Assessment criteria were met. However, more specific questions should be asked to determine what knowledge and skill areas that students grasped most or least.

How have these data-based changes improved your program/unit?
MPA Faculty agreed to make more use of practititoner-guest speakers to emphasize practical knowledge and applications in the next assessment cycle. Faculty also agreed to rotate the research methods class among themselves to enable students to benefit from a variety of perspectives. These changes are being implemented to enable Faculty monitor improvement in MPA program performance.
Section III: Programmatic Review

Are resources affected by the changes identified in Section II? ☒ Yes ☐ No

If so, specify the effect(s) using the chart below:

<table>
<thead>
<tr>
<th>Funding</th>
<th>Physical</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>☒ New resources required</td>
<td>☒ New or reallocated space</td>
<td>☒ Primarily faculty/staff time</td>
</tr>
<tr>
<td>☐ Reallocation of current funds</td>
<td></td>
<td>☐ University rule/procedure change only</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☐ Other: Enter text here</td>
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</tbody>
</table>

Provide a narrative description and justification for requested resources (include linkage to Strategic Plan)

A new Faculty hire with expertise in health care research and policy analysis will augment Faculty strength and enhance course offerings. Hiring a new full-time or at least half-time MPA program staff is required to administer surveys, track data, and monitor programmatic performance. This will free up time for MPA Coordinator and Faculty to concentrate on teaching, research, and advisement.

Identify proposed outcomes for the next assessment cycle:

<table>
<thead>
<tr>
<th>Continuation of present outcome(s) – (Indicate reason for continuation):</th>
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<tbody>
<tr>
<td>More time is needed to monitor performance of present outcomes.</td>
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<table>
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<tr>
<th>New Outcome(s) – (List outcomes below):</th>
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<tbody>
<tr>
<td>N/A</td>
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<table>
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<tr>
<th>Modification of present outcome(s) – (Indicate reason for modification):</th>
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<tbody>
<tr>
<td>N/A</td>
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</tbody>
</table>

**** This section to be completed by dean/director/vice-president ****

Are resources requested a priority for the academic program/AES unit? ☐ Yes ☒ No

Comments:
Enter text here

If funding, physical or other resources were requested, what is the impact of the budget decisions on the academic program/AES unit?
Enter text here