



## **Introduction**

AMA International University-Bahrain (AMAIUB) conducts Employer Survey as a way of assessing the realization of the Programme Educational Objectives (PEOs) . By doing this, employers are given the chance of evaluating the performance of the employees who are AMAIUB graduates. The survey includes assessment on quality of work, productivity, work attitude, commitment and compliance to company rules. Hence, this report summarizes the results of the employers' evaluation of the AMAIUB graduates.

## **Objectives**

This report generally aims to determine the strengths and weaknesses of the AMAIUB graduates who are currently employed in different industries and evaluate the attainment of the Programme Educational Objectives (PEOs).

## **Methodology**

The survey was conducted among different employers where the graduates are working. These are the graduates of Batch 2012-2013 and 2013-2014. An Employer Survey Questionnaire was used.

The evaluation of the PEOs was rated by the employers using the five-point Likert scale as shown below:

- 5- Strongly Agree
- 4- Agree
- 3- Agree to some extent
- 2- Disagree
- 1- Strongly Disagree

The mean ratings were interpreted and described based on their level of agreement and disagreement on the given indicators as follows:

- 4.51- 5.00 Strongly Agree
- 3.51- 4.50 Agree
- 2.51- 3.50 Agree to some extent
- 1.51- 2.50 Disagree
- 1.00- 1.50 Strongly Disagree

Hence, mean ratings within 3.51 to 5.00 means that the PEOs were attained.

## **RESULTS AND DISCUSSION**

1. The number of employer respondents. The respondents of the survey were as follows:

**Table 1: Distribution of Respondents by Program**

<b>Course</b>	<b>School Year</b>	<b>Total Graduates</b>	<b>No.Respondents</b>	<b>Percentage</b>
<b>BSBI</b>	<b>2012-2013</b>	<b>544</b>	<b>92</b>	<b>17%</b>
	<b>2013-2014</b>	<b>391</b>	<b>137</b>	<b>35%</b>
<b>BSIS</b>	<b>2013-2014</b>	<b>155</b>	<b>60</b>	<b>38%</b>
	<b>2012-2013 ( No Graduates )</b>			
<b>MBA</b>	<b>2012-2013</b>	<b>90</b>	<b>23</b>	<b>25%</b>
	<b>2013-2014</b>	<b>28</b>	<b>18</b>	<b>64%</b>
<b>BSIE</b>	<b>2012-2013</b>	<b>31</b>	<b>11</b>	<b>35%</b>
	<b>2013-2014</b>	<b>29</b>	<b>14</b>	<b>48%</b>
<b>BSME</b>	<b>2012-2013</b>	<b>48</b>	<b>16</b>	<b>33%</b>
	<b>2013-2014</b>	<b>43</b>	<b>19</b>	<b>44%</b>
<b>BSCS</b>	<b>2012-2013</b>	<b>31</b>	<b>13</b>	<b>41%</b>
	<b>2013-2014</b>	<b>35</b>	<b>15</b>	<b>42%</b>

As shown in Table 1, the total number of graduates per programme are given on a per academic year basis and the corresponding number of respondents who answered the Employer Questionnaire.

## 2. The attainment of the PEO's per Programme

The employers of the different graduates of the university were made to answer different questions that are related to the attainment of the PEOs.

**Table 2 : PEO Attainment Per Programme**

<b>PROGRAMME</b>	<b>Programme Educational Objective 1</b>	<b>2012-2013</b>	<b>Descriptive Meaning</b>	<b>2013-2014</b>	<b>Descriptive Meaning</b>
<b>BSBI</b>	Practice successful management in business and industry	<b>4.32</b>	<b>AGREE</b>	<b>4.18</b>	<b>AGREE</b>
<b>BSIS</b>	To enable our graduates to practice successful international related business activities in local, regional and global markets.	<b>3.76</b>	<b>AGREE</b>	<b>NO GRADS</b>	<b>N/A</b>
<b>MBA</b>	To enable our graduates to practice as managers and business specialists to improve the quality of management as profession.	<b>4.36</b>	<b>AGREE</b>	<b>4.32</b>	<b>AGREE</b>
<b>BSIE</b>	To enable our graduates to practice successful informatics engineers for the advancement of society.	<b>3.98</b>	<b>AGREE</b>	<b>4.00</b>	<b>AGREE</b>
<b>BSME</b>	To enable our graduates to practice successful mechatronics engineers for the advancement of society.	<b>4.11</b>	<b>AGREE</b>	<b>4.18</b>	<b>AGREE</b>
<b>BSCS</b>	To enable our graduates to practice a successful computing professionals for the advancement of society.	<b>4.09</b>	<b>AGREE</b>	<b>4.00</b>	<b>AGREE</b>
<b>PROGRAMME</b>	<b>Programme Educational Objective 2</b>	<b>2012-2013</b>	<b>Descriptive Meaning</b>	<b>2013-2014</b>	<b>Descriptive Meaning</b>
<b>BSBI</b>	Foster professionalism grounded on the highest ethical standards	<b>4.26</b>	<b>AGREE</b>	<b>4.20</b>	<b>AGREE</b>
<b>BSIS</b>	To foster professionalism grounded on the highest ethical standards in International discipline.	<b>3.86</b>	<b>AGREE</b>	<b>NO GRADS</b>	<b>N/A</b>
<b>MBA</b>	To promote high ethical standards and professionalism.	<b>4.47</b>	<b>AGREE</b>	<b>4.42</b>	<b>AGREE</b>
<b>BSIE</b>	To promote professionalism in engineering informatics engineering practice.	<b>4.03</b>	<b>AGREE</b>	<b>3.87</b>	<b>AGREE</b>
<b>BSME</b>	To promote professionalism in mechatronics engineering practice.	<b>4.15</b>	<b>AGREE</b>	<b>4.22</b>	<b>AGREE</b>
<b>BSCS</b>	To promote professionalism in computing practice.	<b>4.00</b>	<b>AGREE</b>	<b>4.03</b>	<b>AGREE</b>

Table 2 shows the assessment of the employers of AMAIUB graduates in the different programmes. It is very evident that employers agree on the ability to practice business management and the professionalism of the BSBI graduates. The scores are 4.32 and 4.26 on PEO1 and PEO 2 respectively for Batch 2012-2013 and 4.18 and 4.20 for Batch 2013-2014.

For BSIS, employers agree on the ability to practice international related business activities and the professionalism in international discipline of the BSIS graduates. The scores are 3.76 and 3.86 on PEO1 and PEO 2 respectively for Batch 2012-2013.

For MBA graduates, employers agree on their ability to be managers and business specialist and promote highest level of professionalism. The scores are 4.36 and 4.47 on PEO1 and PEO 2 respectively for Batch 2012-2013 and 4.32 and 4.42 for Batch 2013-2014.

For BSIE graduates, employers are agree on their ability to practice being informatics engineers and promote professionalism in the informatics engineering practice. The scores are 3.98 and 4.03 on PEO1 and PEO 2 respectively for Batch 2012-2013 and 4.00 and 3.87 for Batch 2013-2014.

For BSME graduates, employers agree on their ability to practice being mechatronics engineers and promote professionalism in the mechatronics engineering practice. The scores are 4.11 and 4.15 on PEO1 and PEO 2 respectively for Batch 2012-2013 and 4.18 and 4.22 for Batch 2013-2014.

For BSCS graduates, employers are agree on their ability to practice being computing professionals and promote professionalism in the computing discipline. The scores are 4.09 and 4.00 on PEO1 and PEO 2 respectively for Batch 2012-2013 and 4.00 and 4.03 for Batch 2013-2014.

## **FINDINGS, CONCLUSION AND RECOMMENDATION**

Based on the results of the Employer Survey, it can be implied that the employers are positive on their assessment on the quality of work, productivity, work attitude, commitment and compliance to company rules. It is concluded that the curriculum plan is designed very well to achieve the PEOs of each programme. However, it is recommended that the University should continue its efforts to improve its curriculum and instruction.