

## AOL Report Professional-MBA Program Assessment (2013)

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The Professional-MBA Program (PMBA) is designed for students who want to continue to work and, at the same time, upgrade their careers to become professionals by taking evening classes. In general, it requires three years to complete Professional MBA. There is also an acceleration path for students who wish to complete the program in two and half years.

- Overall summary of findings

The average for every learning goal is 2.41, 2.40, 2.59, 2.45, 2.35, and 2.24 for L1~L6 respectively. From the result of the performance of *Assurance of Learning* (AOL), 6 learning goals in each class generally meet expectations, whose average score exceeds 2. The learning goal 3 (Leadership and Teamwork) has the highest average, which proves that this learning goal is well achieved. With respect to individual traits, traits for the presentation skills and leadership skills are higher than other traits in general.

However, our students are weakest for the learning goal 6 (Strategic & Analytical Thinking). Students are strong in factual knowledge and identification of problems and issues. However, they have difficulty in synthesizing different discipline areas. This implies that students identify the problem and search for the solution, but an advanced problem solving approach should be practiced more.

- Limitation

The number of samples collected for this survey was sufficient enough to state the following outcomes. Since the assessment was performed based on only one course, however, the diversity of the data is a potential issue. Also, because not every student responded to the survey, overall results might not be fully accurate.

- Total Number of Professional-MBA Courses: 41 (35 courses have not been offered yet)
- Total Enrollment: (1<sup>st</sup> Year:58)
- Necessary Samples: over 9 ( 15% of 58 students = 8.7)
- Assessment Courses:

Learning Goal 1	L11 L12	PMB510 Leadership & Organization management
Learning Goal 2	L21 L22	PMB510 Leadership & Organization management
Learning Goal 3	L31 L32	PMB510 Leadership & Organization management

Learning Goal 4	L41 L42	PMB510 Leadership & Organization management OPI test
Learning Goal 5	L51 L52 L53	PMB510 Leadership & Organization management
Learning Goal 6	L61 L62 L63	PMB510 Leadership & Organization management

**Overview of Assessment**

<b>P-MBA Program Assessment: Learning Goal 1</b>		
<b>Learning Goal: Our graduates will demonstrate professional department and be effective communicators.</b>		
<b>Learning Objective</b>	<b>Sample</b>	<b>Methods</b>
(L11) Our student will produce professional business documents.  (L12) Our students will deliver effective presentation accompanied with proper supplements.	Students enrolled in  PMB510 (N=58)	- (L11) Term paper evaluation  - (L12) Class presentation evaluation
<p>Findings</p> <ul style="list-style-type: none"> <li>- The average score for every trait, except for L12 - T6 (Average=1.88) exceeded level 2 performance (Meet Expectations) using the course embedded survey.</li> <li>- Most students produce professional business documents and deliver effective presentations accompanied with proper supplements.</li> </ul> <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

<b>P-MBA Program Assessment: Learning Goal 2</b>		
<b>Learning Goal: Our graduates will have a knowledge of the functional areas and the ability to apply this knowledge to actual problems.</b>		
<b>Learning Objective</b>	<b>Sample</b>	<b>Methods</b>
<p>(L21) Our students will acquire the understanding of the functional areas and required business analysis tools.</p> <p>(L22) Our students will identify and diagnose management problems.</p>	<p>Students enrolled in PMB510 (N=58)</p>	<ul style="list-style-type: none"> <li>- (L21) Evaluation of the course-embedded test by faculty</li> <li>- (L22) Case study exercise</li> </ul>
<p><b>Findings</b></p> <ul style="list-style-type: none"> <li>- The overall average except for L21 - T6 (Average=1.89) score exceeded level 2 performance (Meet Expectations) using the course embedded survey. Students still have difficulty in utilizing advanced analytical techniques.</li> <li>- Students could increase their ability for problem/objective finding and quantitative evaluation.</li> </ul> <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

<b>P-MBA Program Assessment: Learning Goal 3</b>		
<b>Learning Goal: Our graduates will be able to work and lead effectively in a team-based environment.</b>		
<b>Learning Objective</b>	<b>Sample</b>	<b>Methods</b>
<p>(L31) Our students will have high-performance leadership skill.</p> <p>(L32) Our students will know how to build a team successfully in competitive environment.</p>	<p>Students enrolled in PMB510 (N=58)</p>	<ul style="list-style-type: none"> <li>- (L31) Team project performance evaluation : both outcome and process peer evaluation</li> <li>- (L32) Leadership/Team building experiential</li> </ul>

		evaluation by faculty
<p>Findings</p> <ul style="list-style-type: none"> <li>- Our students meet expectations of the faculties as shown by the overall average score above 2.</li> <li>- In particular, students show strong confidence in team-work and leading an agenda.</li> </ul> <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

<b>P-MBA Program Assessment: Learning Goal 4</b>		
<b>Learning Goal: Our graduates will have a global perspective</b>		
<b>Learning Objective</b>	<b>Sample</b>	<b>Methods</b>
<p>(L41) Our student will understand global business issues and relate current issues to emerging business opportunities.</p> <p>(L42) Our students will have command of business English or other language of major global market.</p>	<p>Students enrolled in PMB510 (N=58)</p>	<ul style="list-style-type: none"> <li>- (L41) Course-embedded assignment evaluation</li> <li>- (L42) English Presentation evaluation</li> </ul>
<p>Findings</p> <ul style="list-style-type: none"> <li>- Overall average score for every trait exceeds 2, meeting expectations. Through a Professional MBA course, students could have a global perspective.</li> <li>- Especially, students show strong comprehension for a global perspective. The corresponding average score is highest, 2.78.</li> <li>- OPI (Oral Proficiency Interview in English) level test is mandatory for all PMBA students. The OPI level ranges from 1 to 10. Students with level 1 to 9 are required to complete two English Business Communication courses. This requirement is waived for students who obtain S (Superior, Level 10) in the OPI test.</li> </ul> <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

<b>P-MBA Program Assessment: Learning Goal 5</b>		
<b>Learning Goal: Our graduates will understand the gravity of ethical behavior and corporate social responsibility.</b>		
<b>Learning Objective</b>	<b>Sample</b>	<b>Methods</b>
(L51) Our student will identify ethical and social dilemma and be able to recognize and evaluate alternative courses of action.  (L52) Our students will know the professional code of conduct within their discipline.	Students enrolled in  PMB510 (N=58)	- (L51) Term paper evaluation  - (L52) Course-embedded survey
<p><b>Findings</b></p> <ul style="list-style-type: none"> <li>- Overall, students meet expectations for every trait except for L51 - T3(Options development). For other traits, there is no student who scored 1, indicating clear understanding of the importance of ethical behavior and corporate social responsibility.</li> <li>- Students are well aware of the professional code of conduct within their discipline, revealed by the high average score exceeding 2.78 for all traits.</li> </ul> <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

<b>P-MBA Program Assessment: Learning Goal 6</b>		
<b>Learning Goal: Our graduate will be able to strategically apply their knowledge &amp; skills to solve business problems.</b>		
<b>Learning Objective</b>	<b>Sample</b>	<b>Methods</b>
(L61) Our students will be able to strategically analyze business cases and will demonstrate the ability of sound business judgment.  (L62) Our students will synthesize different	Students enrolled in  PMB510 (N=58)	- (L61) Project report  - (L62) Assessment of case assignments, projects, and

discipline areas.		other analytical assignments - (L63) Case study exercise
<p>Findings</p> <p>- Students meet expectations of the faculty. The average score for every trait except for L62 - T5(Horizontal synthesis) is above 2.</p> <p>- In particular, students are strong for strategic analysis and judgment for various business cases. However, synthesizing different discipline areas are relatively difficult for students.</p> <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

### Data Analysis and Results

Assessment Learning Goal 1(L11) : PMB510 - Using assessment by professors								
	L11 (Trait)							
Student No.	T1	T2	T3	T4	T5	T6	T7	T8
1	3	3	2	3	3	3	2	2
2	3	3	3	3	3	3	3	3
3	3	3	2	3	2	3	2	2
4	3	3	2	3	3	3	2	2
5	2	2	2	2	2	3	2	2
6	3	3	2	3	3	3	2	2
7	2	2	2	2	2	3	1	1
8	2	3	2	2	2	3	2	2
9	3	3	3	3	3	3	2	2
3 point total	6	7	2	6	5	9	1	1
2 point total	3	2	7	3	4	0	7	7
1 point total	0	0	0	0	0	0	1	1

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 1(L12) : PMB510</b>							
- Using assessment by professors							
	<b>L12 (Trait)</b>						
<b>Student No.</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>
1	3	2	2	2	2	2	2
2	3	3	3	2	2	2	3
3	2	2	3	2	2	2	2
4	3	2	2	3	3	2	3
5	3	2	2	2	2	2	2
6	3	3	2	2	3	2	3
7	2	2	3	2	2	1	2
8	3	2	2	2	2	2	2
9	3	3	3	2	3	2	3
3 point total	7	3	4	1	3	0	4
2 point total	2	6	5	8	6	8	5
1 point total	0	0	0	0	0	1	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 2(L21) : PMB510</b>								
- Using assessment by professors								
	<b>L21 (Trait)</b>							
<b>Student No.</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>	<b>T8</b>
1	2	2	3	3	2	2	3	2
2	3	3	3	3	3	2	3	3
3	3	3	3	3	2	2	3	2
4	3	3	3	3	2	2	3	3
5	2	3	2	2	2	2	2	2
6	3	3	3	3	2	2	2	3
7	2	2	2	2	2	1	2	2
8	3	2	2	3	2	2	2	2
9	3	2	2	2	2	2	2	2
3 point total	6	5	5	6	1	0	4	3

2 point total	3	4	4	3	8	8	5	6
1 point total	0	0	0	0	0	1	0	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 2(L22) : PMB510</b>						
- Using assessment by professors						
	<b>L22 (Traits)</b>					
Student No.	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>
1	2	2	3	2	2	2
2	3	3	3	3	3	3
3	3	3	3	2	2	2
4	3	3	3	2	3	3
5	2	3	2	2	2	2
6	3	3	3	2	2	3
7	2	2	2	2	2	1
8	3	2	3	2	2	2
9	3	2	2	2	2	2
3 point total	6	5	6	1	2	3
2 point total	3	4	3	8	7	5
1 point total	0	0	0	0	0	1

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 3(L31) : PMB510</b>				
- Using course-embedded survey				
	<b>L31 (Traits)</b>			
Student No.	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>
1	2	3	3	2
2	3	3	2	3
3	3	2	3	3
4	3	3	3	3
5	3	3	3	3
6	3	3	3	3
7	3	2	2	3



8	2	3	3	2
9	3	3	3	2
10	3	2	2	2
11	3	3	2	3
12	2	3	3	3
13	3	2	3	3
14	2	3	3	3
15	2	2	3	2
16	3	3	3	3
17	3	2	3	3
18	3	3	2	3
3 point total	7	7	7	6
2 point total	2	2	2	3
1 point total	0	0	0	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 3(L32) : PMB510</b>				
<b>- Using assessment by professors</b>				
	<b>L32 (Traits)</b>			
<b>Student No.</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>
1	2	3	3	2
2	3	3	3	3
3	3	1	2	2
4	3	3	3	3
5	2	2	2	2
6	3	3	2	3
7	2	2	2	2
8	2	3	2	2
9	3	2	3	3
3 point total	5	5	4	4
2 point total	4	3	5	5
1 point total	0	1	0	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 4(L41) : PMB510</b>				
<b>- Using assessment by professors</b>				
	<b>L41 (Traits)</b>			
<b>Student No.</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>
1	2	2	2	2
2	2	2	2	2
3	2	2	1	2
4	2	2	2	2
5	3	2	3	3
6	3	2	2	2
7	3	2	2	2
8	3	2	3	3
9	3	3	3	2
3 point total	5	1	3	2
2 point total	4	8	5	7
1 point total	0	0	1	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 4(L42) : PMB510</b>			
<b>- Using course-embedded survey</b>			
	<b>L42 (Traits)</b>		
<b>Student No.</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>
1	2	2	3
2	2	3	2
3	3	3	3
4	3	3	3
5	3	3	3
6	3	3	3
7	3	3	2
8	3	2	2
9	2	3	3
10	3	2	2

11	2	3	3
12	3	3	3
13	2	3	3
14	3	3	3
15	2	3	2
16	3	3	2
17	3	2	2
18	3	3	3
3 point total	6	7	6
2 point total	3	2	3
1 point total	0	0	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 1(L51) : PMB510</b>					
- Using assessment by professors					
Student No.	<b>L51 (Traits)</b>				
	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>
1	2	2	2	2	2
2	3	2	2	2	2
3	3	2	1	2	2
4	3	3	2	2	2
5	2	2	1	2	2
6	2	2	2	2	2
7	3	2	1	2	2
8	3	2	2	2	2
9	3	3	3	3	3
3 point total	6	2	1	1	1
2 point total	3	7	5	8	8
1 point total	0	0	3	0	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 5(L52) : PMB510</b>
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- Using course-embedded survey		
	<b>L52 (Traits)</b>	
Student No.	<b>T1</b>	<b>T2</b>
1	3	3
2	3	3
3	3	3
4	3	3
5	3	3
6	3	3
7	2	3
8	3	3
9	3	3
10	3	3
11	3	3
12	3	3
13	2	2
14	3	2
15	2	3
16	3	3
17	2	2
18	3	2
3 point total	8	9
2 point total	1	0
1 point total	0	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 6(L61) : PMB510</b>							
- Using assessment by professors							
	<b>L61 (Traits)</b>						
Student No.	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>
1	3	2	3	3	2	2	2
2	3	3	3	3	3	3	3
3	3	2	3	2	2	2	2

4	3	3	3	2	3	3	2
5	2	2	2	2	2	2	2
6	3	2	2	2	2	2	2
7	2	1	1	2	2	2	2
8	3	2	1	2	2	2	2
9	3	3	3	3	3	3	2
3 point total	7	3	5	3	3	3	1
2 point total	2	5	2	6	6	6	8
1 point total	0	1	2	0	0	0	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)

<b>Assessment Learning Goal 6(L62) : PMB510</b>						
- Using assessment by professors						
	<b>L62 (Traits)</b>					
<b>Student No.</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>
1	2	2	2	2	2	2
2	3	3	3	3	2	2
3	1	2	2	2	1	2
4	3	2	2	3	2	2
5	2	2	2	2	1	2
6	3	2	2	2	2	2
7	1	2	2	1	2	2
8	2	2	2	2	2	2
9	3	3	3	2	2	3
3 point total	4	2	2	2	0	1
2 point total	3	7	7	6	7	8
1 point total	2	0	0	1	2	0

\* Criteria: 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations)

\* Unit: score (Trait) person (point)