

AOL Report Finance MBA Program Assessment (2014)

The Finance MBA Program is structured to provide students with opportunities to acquire intellectual and management skills as well as conceptual and analytical tools that are necessary in dealing with various finance issues they will face with in the future. In addition, the program provides a wide range of options so that students can prepare themselves in more flexible ways by combining different tracks of their own interests.

- Total Course: 65 (1.5-unit or 3-unit courses in 2014)
- Number of Graduate: 45
- Total Enrollment: 1st 53 / 2nd 59
- Samples: 9~52(15% of Graduate 59 = 9)
- Assessment Course:

Learning Goal 1	L11 L12, L13	FMB605 Money and Banking FMB504 Corporate Finance FMB504 Corporate Finance
Learning Goal 2	L21, L22	FMB612 Mergers and Acquisitions FMB505 Derivatives
Learning Goal 3	L31 L32 L33	FIN689 Chinese Financial Markets II FMB902 Business English Writing FIN689 Chinese Financial Markets II
Learning Goal 4	L41 L42	FMB558 Finance and Law FMB558 Finance and Law

Outline of assessment

Overall, the students of the finance MBA program successfully meet expectations. L1, L2, L3, and L4 have the average scores of 2.21, 2.59, 2.48, and 2.36 respectively. All traits have the score above 2, which means students achieved really successful learning goals. The highest average score among traits for assessing learning objectives is 2.80 for L21-T2, L32-T1, L32-T2 and L32-T3, 'Basic quantitative concepts and issues', 'Knowledge', 'Comprehension' and 'Communication'. The lowest scored trait is L11-T6, L42-T1, and L42-T2, 'Style and Grammar', 'Importance', and 'Understanding'. These traits scores 2.00, however, which is not below the criterion. So students approached the expected level actually, for even the most unsatisfactory trait.

Among 4 big learning goals, the 'Analytical Thinking' gets the highest average score. Almost all traits for the 'Analytical Thinking' are displaying high score above 2.5. Especially, most of students showed the good performance at the 'Basic quantitative concepts and issues' which are evaluated by the faculty. Notably there is the largest number of students, 52 students, in L22.

On the other hand, students had difficulty in communication, although they can think analytically and utilize quantitative skills freely individually. It seems not because of the poor lingual skills of students but the lack of collaborating techniques according to high score in L32 and low score in L33 Furthermore, students achieved relatively lower performance both evaluated by faculty and students themselves. With the relatively small number of courses related to ethical and social issues, they seem to have trouble in getting used to these kinds of issues. More courses dealing with social and ethical issues would be helpful to assist them to be familiar with those traits.

Overview of assessment

Finance-MBA Program Assessment: Learning Goal 1		
Our graduates will be effective communicators.		
Learning Objective	Sample	Methods
(L11) Our student will produce professional business or academic documents. (L12) Our students will deliver effective presentation accompanied with proper media technology. (L13) Our students will demonstrate effective interpersonal communication in a team setting.	Student enrolled in FMB605 (N=16), FMB504 (N=49), FMB504 (N=49)	- (L11) Term paper evaluation by faculty - (L12) Class presentation evaluation by faculty - (L13) Course-embedded survey
<p>Finding</p> <ul style="list-style-type: none"> - The average scores for L11, L12 and L13 are 2.27, 2.17 and 2.19, respectively * 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations) - L11, L12, L13 meet expectations successfully. - The average scores for L11-T6, L12-T1, and L12-T5 are slightly lower than others. Especially, 18.7% (3/16) of students could not meet expectations for the L11-T6, 'Style and grammar'. Those traits are related to the spelling, grammar, sentence structuring, and paragraphing errors. Students tried to avoid spelling, grammar, sentence, paragraphing errors, but they need more cautious intention about grammar for more constructive essay. - They now produce professional business documents well but grammar errors need to be reduced. - The presentation skills are satisfactory, but the organization and mannerism are yet to be improved. - Most of students are satisfied their interpersonal communication in a team setting 		

Finance-MBA Program Assessment: Learning Goal 2

Our graduates will command analytical thinking in solving complex financial decision making problems.

Learning Objective	Sample	Methods
(L21) Our student will have basic quantitative skills for research. (L22) Our students will use appropriate quantitative analytical techniques to identify problems in finance and develop a solution.	Student enrolled in FMB612 (N=25) FMB505 (N=53)	- (L21) Test evaluation by faculty - (L22) Assignment evaluation by faculty

Findings

- The average score for L21 and L22 are 2.58 and 2.59.

* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations)

- L21 and L22 meet expectations successfully.

- There are no students who are poor in any traits here: logic and organization, basic quantitative concepts and issues, application of quantitative tools for research, or consistent conclusions.

Among these traits, the trait for application of quantitative tools for research could be improved although it is quite satisfactory.

- All traits in L22 marks in the range from 2.53 to 2.63 which means all students can use appropriate quantitative analytical techniques for the problem in finance.

- According to above results, FMBA program supplied well organized program for analytical thinking in solving complex financial decision making problems and students achieved a success.

Finance-MBA Program Assessment: Learning Goal 3

Our graduates will have a global perspective.

Learning Objective	Sample	Methods
(L31) Our student will understand global business issues and relate current issues to emerging business opportunities.	Student enrolled in FIN689 (N=23),	- (L31) Course-embedded survey
(L32) Our students will have command of business English or other language of global financial markets.	FMB902 (N=15),	- (L32) OPI, term project presentation evaluation by faculty
(L33) Our students will be able to network and collaborate with global finance leaders.	FIN689 (N=23)	- (L33) Course-embedded survey

Finding

- The average scores for L31, L32 and L33 are 2.40, 2.80, and 2.24, respectively
 * 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations)
- L31, L32 and L33 meet expectations successfully.
- All students are good at analyzing global issues, whereas 10 to 15 % of students (2/23 or 3/23) had difficulties in understanding of global issues, application of analysis to global situation, and cultural differences. As Finance MBA students come from many countries, scores for these traits could be improved if various global issues from different cultures need to be introduced.
- As can be seen in the result of L32, Finance MBA students have command of business English or other language of global financial markets. Notably no one fails to meet expectations for knowledge, comprehension, and communication. This result implies that OPI level test (Official business English speaking capability test) and project presentation worked very well.
- About 10%(2/23) of the students felt to fail to meet expectation in networking and collaborating with global finance leaders.
- Overall, diverse cultural difference and global financial issues must be dealt with in the courses to improve their abilities to work in the world-wide financial industry.

Finance-MBA Program Assessment: Learning Goal 4

Our graduates will understand the gravity of ethical behavior and corporate social responsibility.

Learning Objective	Sample	Methods
(L41) Our student will identify ethical issues in financial services industry and be able to recognize and evaluate alternative courses of action.	Student enrolled in FMB558 (N=9)	- (L41) Class presentation and test evaluation by faculty
(L42) Our students will know the professional code of conduct within their discipline.	FMB558 (N=9)	- (L42) Class presentation and test evaluation by faculty

Finding

- The average scores for L41 and L42 are 2.71 and 2.00, respectively.
- * 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations)
- L41 meets the expectation successfully and L42 hardly meets the expectation.
- More than 60% (6/9) of the students exceed the expectation and no students fail to meet expectation in all traits in L41.
- Although students meet expectation in all traits in L42 in average, 33%(3/9) students felt to fail to meet expectation in L42-T1 and L42-T2. There is a room for improvement for importance and understanding of the professional code of conduct.

Data Analysis and Results

Assessment Learning Goal L1																		
	L11(FMB605)								L12(FMB504)						L13(FMB504)			
	T1	T2	T3	T4	T5	T6	T7	T8	T1	T2	T3	T4	T5	T6	T1	T2	T3	T4
1	0	1	0	1	0	3	0	1	0	7	2	0	2	0	0	5	4	2
2	11	10	10	11	11	10	7	11	46	12	40	45	36	43	38	30	34	35
3	5	5	6	4	5	3	9	4	3	30	7	4	11	6	11	14	11	12
N	16	16	16	16	16	16	16	16	49	49	49	49	49	49	49	49	49	49
Avg	2.31	2.25	2.38	2.19	2.31	2.00	2.56	2.19	2.06	2.47	2.10	2.08	2.18	2.12	2.22	2.18	2.14	2.20
Avg_t	2.27								2.17						2.19			

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

* Unit: person (point)

Student No.	L11							
	T1	T2	T3	T4	T5	T6	T7	T8
1	3	3	2	3	3	2	3	3
2	2	2	2	2	2	1	2	2
3	2	2	2	2	3	1	3	2
4	2	2	2	2	2	2	2	2
5	3	3	2	3	3	2	3	3
6	2	2	2	2	2	2	3	2
7	3	3	3	2	3	2	3	2
8	2	2	2	2	2	2	3	3
9	2	3	3	2	2	2	3	2
10	2	2	2	1	2	2	2	1
11	2	2	3	2	2	2	2	2
12	2	2	2	2	2	3	2	2

13	2	2	2	2	2	1	2	2
14	3	3	3	3	2	3	3	2
15	3	2	3	3	2	3	3	3
16	2	1	3	2	3	2	2	2

Student No.	L12					
	T1	T2	T3	T4	T5	T6
1	3	3	3	3	3	3
2	3	3	3	3	2	2
3	3	3	3	3	3	3
4	2	3	2	2	3	2
5	2	3	2	2	3	2
6	2	3	2	2	3	2
7	2	3	2	2	3	2
8	2	3	2	2	3	2
9	2	3	2	2	3	2
10	2	3	2	2	3	2
11	2	3	2	2	3	2
12	2	3	2	2	2	2
13	2	3	2	2	2	2
14	2	3	2	2	2	2
15	2	3	2	3	3	2
16	2	3	2	2	2	2
17	2	3	2	2	2	2
18	2	3	2	2	2	2
19	2	3	2	2	2	2
20	2	3	2	2	2	2
21	2	3	2	2	2	2
22	2	3	2	2	2	2
23	2	3	2	2	2	2
24	2	3	2	2	2	2
25	2	3	2	2	2	2
26	2	3	2	2	2	2
27	2	3	2	2	2	2

28	2	3	2	2	2	2
29	2	3	2	2	2	2
30	2	3	2	2	2	2
31	2	2	2	2	2	2
32	2	2	2	2	2	2
33	2	2	2	2	2	2
34	2	2	2	2	2	2
35	2	2	2	2	2	2
36	2	2	2	2	2	2
37	2	2	2	2	2	2
38	2	2	2	2	2	2
39	2	2	3	2	2	2
40	2	2	2	2	2	3
41	2	2	3	2	2	3
42	2	2	2	2	2	2
43	2	1	2	2	2	2
44	2	1	3	2	2	3
45	2	1	2	2	2	2
46	2	1	3	2	2	3
47	2	1	2	2	2	2
48	2	1	1	2	1	2
49	2	1	1	2	1	2

Student No.	L13			
	T1	T2	T3	T4
1	3	3	3	3
2	2	2	2	3
3	3	3	3	3
4	3	3	1	1
5	3	3	3	3
6	3	2	3	3
7	3	3	2	2
8	2	2	2	3
9	2	2	2	3

10	3	3	3	3
11	3	3	3	3
12	3	3	3	2
13	3	3	3	3
14	2	1	1	2
15	2	1	2	2
16	3	3	1	2
17	2	3	2	2
18	2	2	2	2
19	2	2	2	2
20	2	2	2	2
21	2	3	2	2
22	2	2	2	2
23	2	1	2	2
24	2	2	2	2
25	2	2	2	3
26	2	2	2	2
27	2	2	2	2
28	2	2	2	2
29	2	1	2	2
30	2	2	2	2
31	2	2	2	2
32	2	2	2	3
33	2	2	2	2
34	2	2	2	2
35	2	2	3	2
36	2	2	2	2
37	2	1	2	2
38	2	2	2	2
39	2	2	2	2
40	2	3	3	2
41	2	2	2	1
42	2	2	2	2
43	2	2	2	2
44	2	2	2	2

45	2	2	1	2
46	2	2	2	2
47	2	3	3	2
48	2	2	2	2
49	2	2	2	2

Assessment Learning Goal L2												
	L21(FMB612)				L22(FMB505)							
	T1	T2	T3	T4	T1	T2	T3	T4	T5	T6	T7	
1	0	0	0	0	1	1	1	1	1	1	1	1
2	10	5	17	10	18	19	19	17	19	20	20	22
3	15	20	8	15	33	32	32	34	32	31	31	29
N	25	25	25	25	52	52	52	52	52	52	52	52
Avg	2.60	2.80	2.32	2.60	2.62	2.60	2.60	2.63	2.60	2.58	2.58	2.54
Avg_t	2.58				2.59							

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

* Unit: person (point)

Student No.	L21			
	T1	T2	T3	T4
1	2	3	2	3
2	2	3	2	3
3	2	3	2	2
4	3	3	2	3
5	2	3	2	3
6	3	2	3	2
7	2	3	3	3
8	3	3	2	3
9	2	2	3	2
10	3	3	2	3
11	2	3	2	3
12	3	3	2	2

13	2	2	3	3
14	3	3	2	2
15	3	2	3	3
16	2	3	2	2
17	3	3	2	3
18	3	3	3	3
19	2	3	2	3
20	3	3	2	2
21	3	3	3	3
22	3	3	2	2
23	3	2	2	3
24	3	3	3	2
25	3	3	2	2

Student No.	L22						
	T1	T2	T3	T4	T5	T6	T7
1	2	2	2	2	2	3	2
2	3	2	3	2	2	2	2
3	3	2	3	2	3	2	2
4	2	3	2	3	2	2	2
5	3	3	3	3	3	3	3
6	3	3	3	3	3	3	3
7	2	3	2	2	2	2	3
8	2	3	2	3	2	2	2
9	3	3	3	3	3	3	3
10	2	2	2	2	2	2	2
11	3	3	3	3	3	3	3
12	3	3	3	3	3	3	3
13	3	3	2	3	3	3	3
14	3	2	3	3	2	2	2
15	3	3	3	3	3	3	3
16	2	2	2	2	2	2	2

17	3	3	3	3	3	3	3
18	3	2	3	3	3	2	2
19	2	3	2	2	2	2	2
20	3	3	2	3	2	3	2
21	2	3	2	2	3	2	3
22	3	2	3	3	3	2	2
23	3	3	3	3	3	3	3
24	3	2	3	3	2	3	2
25	2	2	2	2	2	2	2
26	3	3	3	3	3	3	3
27	2	2	2	2	2	3	3
28	3	3	3	3	3	3	3
29	3	3	3	3	3	3	3
30	2	3	3	3	2	3	3
31	3	3	3	3	3	2	2
32	1	2	1	1	1	1	1
33	2	2	2	2	3	3	2
34	2	2	2	2	2	2	2
35	3	3	3	3	3	3	3
36	2	2	2	2	2	2	2
37	3	3	3	3	3	3	3
38	3	3	3	3	3	3	3
39	3	3	3	3	3	3	3
40	2	2	2	2	2	2	2
41	3	2	3	3	3	2	3
42	3	3	3	3	3	3	3
43	3	3	3	3	3	3	3
44	3	3	3	3	3	3	3
45	2	1	2	2	2	2	2
46	2	2	2	2	3	3	3
47	3	3	3	3	3	3	3
48	2	2	2	2	2	2	2
49	3	3	3	3	3	3	2
50	3	3	3	3	3	3	3
51	3	3	3	3	3	3	3

52	3	3	3	3	3	3	3
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Assessment Learning Goal L3									
	L31(FIN689)				L32(FMB902)			L33(FIN689)	
	T1	T2	T3	T4	T1	T2	T3	T1	T2
1	3	0	3	2	0	0	0	2	2
2	9	12	10	8	3	3	3	15	12
3	11	11	10	13	12	12	12	6	9
N	23	23	23	23	15	15	15	23	23
Avg	2.35	2.48	2.30	2.48	2.80	2.80	2.80	2.17	2.30
Avg_t	2.40				2.80			2.24	

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

* Unit: person (point)

Student No.	L31			
	T1	T2	T3	T4
1	3	2	2	2
2	3	3	3	2
3	1	2	3	2
4	2	3	1	2
5	2	3	1	3
6	3	2	3	3
7	3	2	2	3
8	2	3	3	3
9	1	3	2	3
10	3	2	3	1
11	1	3	2	2
12	2	2	2	3
13	2	2	3	3

14	3	3	2	3
15	3	3	2	1
16	3	2	2	2
17	3	2	3	3
18	2	3	3	3
19	2	3	2	3
20	2	2	3	3
21	3	3	1	2
22	3	2	2	3
23	2	2	3	2

Student No.	L32		
	T1	T2	T3
1	3	3	3
2	3	3	3
3	3	3	3
4	3	3	3
5	3	3	3
6	3	3	3
7	3	3	3
8	3	3	3
9	3	3	3
10	3	3	3
11	3	3	3
12	3	3	3
13	2	2	2
14	2	2	2
15	2	2	2

Student No.	L33	
	T1	T2
1	3	3
2	3	3

3	3	3
4	3	3
5	2	3
6	2	3
7	2	2
8	3	2
9	3	2
10	2	2
11	2	2
12	2	3
13	2	3
14	2	2
15	2	2
16	2	2
17	2	2
18	2	3
19	2	2
20	2	2
21	2	2
22	1	1
23	1	1

Assessment Learning Goal L4							
	L41(FMB558)					L42(FMB558)	
	T1	T2	T3	T4	T5	T1	T2
1	0	0	0	0	0	3	3
2	2	2	3	3	3	3	3
3	7	7	6	6	6	3	3
N	9	9	9	9	9	9	9
Avg	2.78	2.78	2.67	2.67	2.67	2.00	2.00
Avg_t	2.71					2.00	

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

* Unit: person (point)

Student No.	L41				
	T1	T2	T3	T4	T5
1	3	3	3	3	3
2	2	2	2	2	2
3	3	3	3	3	3
4	3	3	3	3	3
5	3	3	3	3	3
6	3	3	2	2	2
7	3	3	3	3	3
8	2	2	2	2	2
9	3	3	3	3	3

Student No.	L42	
	T1	T2
1	3	3
2	1	2
3	1	1
4	3	3
5	3	3
6	1	1
7	2	1
8	2	2
9	2	2