

AOL Report Finance MBA Program Assessment (2012)

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: 71 (1.5-unit courses in 2012)
- Number of Graduate: 86
- Total Enrollment: 1st 103 / 2nd 86
- Samples: 16~90 (15% of Graduate 86 = 13)
- Assessment Course:

Learning Goal 1	L11 L12 L13	FIN550 Green Technology Commercialization and Finance II FIN663 Research Methods in Finance II FIN550 Green Technology Commercialization and Finance II
Learning Goal 2	L21, L22	FIN538 Econometric Analysis for Finance FIN663 Research Methods in Finance II
Learning Goal 3	L31 L32 L33	FIN689 China's Financial MarketsII FIN663 Research Methods in Finance II FIN600 Special Topics in Finance
Learning Goal 4	L41, L42	FIN510 Corporate Law

Outline of assessment

Overall, the students of the finance MBA program meet expectations successfully. L1, L2, L3, and L4 have the average scores of 2.47, 2.35, 2.61, and 2.41. All average scores of traits for assessing learning objectives meet expectations (point 2) except for L22-T2, 'Application of quantitative analytical Tools'. However, its marks 1.95 is quite close to the criterion, it means students achieved learning goals for even the most unsatisfactory trait.

The score for a global perspective shows the highest level. In addition, traits related to language skills marks high score. Most students show the good performance for relation-related traits which are evaluated by faculty. Besides, they were satisfied with their own achievement according to the course embedded survey. However, local students and abroad students seemed to feel unfamiliar to each other. The chance to make informal relationship between local students and abroad students might be helpful.

On the other hand, students could not achieve very high level of understanding the complicated financial concepts and tools relatively. It seems there are several students didn't have mathematical backgrounds couldn't follow the courses. Moreover, students have some troubles to construct their own conclusions despite their good understanding of basic knowledge and concepts. Practice-based approach might be helpful for those students

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 FIN550 (N=29), FIN663 (N=21), FIN550 (N=24)	- (L11) Term paper evaluation by faculty - (L12) Class presentation evaluation by faculty - (L13) Course-embedded survey
Finding - The average scores for L11, L12 and L13 are 2.44, 2.44 and 2.51, respectively * 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations) - L11, L12, L13 meet expectations successfully. - The average scores for traits 3,4, and 5 for L11 are slightly lower than others. Especially, 24.1%(7/29) of students could not meet expectations for the trait 5, 'Consistent Conclusion'. Those traits are related to the development stage of producing documents. Students are understanding basic concepts and skills successfully, but the courses should focus on developing complicated concepts and drawing consistent conclusions. - The language skills of students are quite satisfactory. - The presentation skills are excellent, but constructing contents of presentation could be improved. - Most of students are satisfied their interpersonal relationships in 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 FIN538 (N=90) FIN663 (N=21)	- (L21) Test evaluation by faculty - (L22) Assignment evaluation by faculty
<p>Findings</p> <ul style="list-style-type: none"> - The average score for L21 and L22 are 2.33 and 2.38. * 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations) - L21 and L22 meet expectations successfully. - There are 5.6%(5/90) of students who didn't understand even logic or basic quantitative concepts and issues. The additional support for students who are far behind other students is necessary. - There is no students could not meet expectations for L22 except for traits 2, 'Application of quantitative analytical Tools'. 19%(4/21) of students have troubles in using quantitative tools. Practice-based learning process might be helpful. 		

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=47),	- (L31) Test evaluation by faculty
(L32) Our students will have command of business English or other language of global financial markets.	FIN663 (N=21),	- (L32) OPI, term project presentation evaluation by faculty
(L33) Our students will be able to network and collaborate with global finance leaders.	FIN600 (N=24)	- (L33) Course-embedded survey

Finding

- The average scores for L31, L32 and L33 are 2.53, 2.60, and 2.69, respectively
* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations)
- L31, L32 and L33 meet expectations successfully.
- Understanding cultural differences(L31-T4) and communication(L32-T3) received low marks relatively. Many Korean students seemed to be uncomfortable to work with their foreign colleagues. Considering their high marks for language skills, they might feel unfamiliar to students from abroad rather than encounter a language barrier. The chance to make informal relationship between local students and abroad students should be promoted.
- All Finance MBA student should pass OPI level test (Official business English speaking capability test). If any student fails to get AS or higher OPI level, he/she need take 2 English proficiency courses. And every Finance MBA student should study one semester abroad (most cases in U.S.). Thus, Finance MBA students are trained to have high skilled business English capability.

Finance-MBA Program Assessment: Learning Goal 4

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

Learning Objective	Sample	Methods
<p>(L41) Our student will identify ethical issues in financial services industry and be able to recognize and evaluate alternative courses of action.</p> <p>(L42) Our students will know the professional code of conduct within their discipline.</p>	<p>Student enrolled in FIN510 (N=16)</p>	<ul style="list-style-type: none"> - (L41) Class presentation and test evaluation by faculty - (L42) Class presentation and test evaluation by faculty
<p>Finding</p> <ul style="list-style-type: none"> - The average scores for L41 and L42 are 2.33 and 2.50, respectively. * 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectations) - L41 and L42 meet expectations successfully. 		

Data Analysis and Results

Assessment Learning Goal L1																		
	L11(FIN550)								L12(FIN663)						L13(FIN550)			
	T1	T2	T3	T4	T5	T6	T7	T8	T1	T2	T3	T4	T5	T6	T1	T2	T3	T4
1	0	0	4	2	7	1	4	1	0	2	0	0	0	0	1	1	0	0
2	10	11	12	16	12	10	9	11	13	11	9	6	11	16	12	11	7	13
3	19	18	13	11	10	18	16	17	8	8	12	15	10	5	11	12	17	11
N	29	29	29	29	29	29	29	29	21	21	21	21	21	21	24	24	24	24
Avg	2.66	2.62	2.31	2.31	2.10	2.59	2.41	2.55	2.38	2.29	2.57	2.71	2.48	2.24	2.42	2.46	2.71	2.46
Avg_t	2.44								2.44						2.51			

* 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	3	3	3	3	3	3
2	3	2	3	2	3	3	3	3
3	3	3	3	3	3	3	3	3
4	3	3	3	3	3	3	3	3
5	2	2	1	2	1	2	1	2
6	2	3	2	2	1	2	2	3
7	3	2	3	2	3	3	3	3
8	2	2	3	2	2	3	2	3
9	3	3	2	2	2	2	2	2
10	3	3	2	3	2	3	3	2
11	2	3	3	2	2	1	2	1
12	3	2	3	2	3	3	3	3
13	3	3	3	3	3	3	3	3
14	2	3	2	2	1	2	2	3
15	2	2	1	1	1	2	1	2
16	2	2	3	2	2	3	2	3
17	3	2	3	2	3	3	3	3

18	3	3	2	3	2	3	3	3
19	3	3	2	3	2	3	3	2
20	3	3	3	3	3	3	3	3
21	3	3	2	2	2	2	2	2
22	2	2	1	2	1	2	1	2
23	2	2	1	1	1	2	1	2
24	3	3	2	3	2	3	3	2
25	3	2	3	2	3	3	3	3
26	2	3	2	2	1	2	2	3
27	3	3	2	3	2	3	3	3
28	3	3	2	2	2	2	2	2
29	3	3	2	3	2	3	3	2

Student No.	L12					
	T1	T2	T3	T4	T5	T6
1	3	2	3	3	3	2
2	2	2	2	2	2	2
3	2	1	3	3	2	2
4	2	3	3	3	3	2
5	3	2	3	2	3	3
6	2	1	2	2	2	2
7	3	2	3	3	2	2
8	3	3	3	3	3	3
9	2	2	2	3	2	2
10	3	3	3	3	3	2
11	3	3	3	3	3	3
12	2	3	3	3	3	2
13	2	2	2	3	2	2
14	3	3	3	3	3	3
15	2	3	2	3	2	2
16	3	3	3	3	3	3
17	2	2	2	3	2	2
18	2	2	2	3	2	2
19	2	2	3	2	2	2

20	2	2	2	2	3	2
21	2	2	2	2	2	2

Student No.	L13			
	T1	T2	T3	T4
1	3	3	3	3
2	3	2	2	3
3	2	3	3	2
4	2	2	2	2
5	2	2	2	3
6	3	2	3	2
7	2	3	3	2
8	2	3	3	2
9	2	2	3	2
10	2	2	3	2
11	1	1	2	2
12	3	3	3	3
13	3	3	3	3
14	2	3	3	2
15	3	2	2	3
16	3	2	3	3
17	3	3	3	3
18	2	2	2	2
19	2	3	3	3
20	3	3	3	3
21	3	3	3	2
22	2	2	2	2
23	3	2	3	2
24	2	3	3	3

Assessment Learning Goal L2											
	L21(FIN538)				L22(FIN663)						
	T1	T2	T3	T4	T1	T2	T3	T4	T5	T6	T7
1	5	5	6	4	0	4	0	0	0	0	0
2	55	46	51	51	8	14	9	9	12	16	15
3	30	39	33	35	13	3	12	12	9	5	6
N	90	90	90	90	21	21	21	21	21	21	21
Avg	2.28	2.38	2.30	2.34	2.62	1.95	2.57	2.57	2.43	2.24	2.29
Avg_t	2.33				2.38						

* 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	2
2	2	2	2	2
3	3	3	3	3
4	2	2	1	2
5	2	3	2	2
6	1	2	2	2
7	3	3	3	3
8	3	2	3	2
9	1	2	2	2
10	2	1	2	2
11	2	2	2	2
12	2	2	3	2
13	3	3	3	3
14	2	2	2	2
15	2	2	2	2
16	2	2	1	1
17	2	3	2	2
18	1	1	2	2

19	3	2	2	2
20	2	2	1	2
21	1	2	2	2
22	2	2	2	2
23	3	3	2	2
24	2	3	3	3
25	2	1	2	2
26	2	2	2	2
27	3	3	3	3
28	2	2	2	2
29	3	3	3	3
30	2	2	2	2
31	3	3	3	3
32	3	2	2	2
33	2	2	2	2
34	2	2	2	2
35	2	2	2	2
36	2	2	2	2
37	2	3	3	3
38	3	3	2	3
39	2	2	3	3
40	3	3	3	3
41	2	2	2	2
42	2	2	2	2
43	2	2	2	2
44	3	3	3	3
45	2	3	2	2
46	3	3	2	3
47	3	3	3	3
48	3	3	3	3
49	2	1	2	1
50	3	3	3	3
51	3	3	2	3
52	3	2	2	2
53	3	2	2	2

54	3	3	3	3
55	3	3	3	3
56	2	2	3	3
57	3	3	3	3
58	2	3	3	3
59	2	2	1	1
60	2	2	2	2
61	3	3	3	3
62	2	2	3	2
63	2	3	3	3
64	2	2	2	2
65	2	2	2	2
66	2	2	1	1
67	1	2	2	2
68	3	2	3	3
69	2	2	3	2
70	2	1	2	2
71	2	3	2	2
72	2	3	2	2
73	2	2	2	2
74	3	2	3	3
75	2	2	1	2
76	2	3	2	3
77	3	3	3	3
78	2	3	2	3
79	2	3	2	3
80	2	3	2	2
81	3	3	3	2
82	3	2	2	2
83	2	3	3	3
84	2	2	2	2
85	2	2	2	2
86	2	2	3	3
87	3	2	2	2
88	2	3	3	3

89	2	3	2	3
90	2	3	3	3

Student No.	L22						
	T1	T2	T3	T4	T5	T6	T7
1	3	2	3	3	3	2	2
2	2	2	2	2	2	2	2
3	2	1	2	2	2	2	2
4	3	2	3	3	2	2	2
5	3	2	3	3	2	2	2
6	2	1	2	2	2	2	2
7	3	2	2	2	2	2	2
8	3	3	3	3	3	3	3
9	3	2	3	3	3	2	2
10	3	2	3	3	2	2	3
11	3	3	3	3	3	3	3
12	3	2	3	3	3	2	2
13	2	1	2	2	2	2	2
14	3	2	3	3	3	3	3
15	3	2	3	3	3	3	3
16	3	3	3	3	3	3	3
17	2	2	2	2	2	2	2
18	2	1	2	2	2	2	2
19	2	2	2	2	2	2	2
20	3	2	3	3	3	2	2
21	2	2	2	2	2	2	2

Assessment Learning Goal L3									
	L31(FIN689)				L32(FIN663)			L33(FIN600)	
	T1	T2	T3	T4	T1	T2	T3	T1	T2
1	0	0	0	1	0	0	0	1	0
2	23	17	24	23	9	3	13	7	6
3	24	30	23	23	12	18	8	16	18
N	47	47	47	47	21	21	21	24	24
Avg	2.51	2.64	2.49	2.47	2.57	2.86	2.38	2.63	2.75
Avg_t	2.53				2.60			2.69	

* 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	3	3
2	2	2	3	2
3	2	2	2	1
4	2	3	2	2
5	2	2	2	3
6	2	2	2	2
7	3	2	2	2
8	2	3	2	2
9	3	2	3	2
10	2	3	2	2
11	3	3	2	2
12	2	3	3	2
13	3	3	3	3
14	3	3	2	2
15	2	3	3	2
16	3	2	3	2
17	2	3	2	2
18	3	3	2	2
19	3	3	2	3

20	2	2	2	2
21	2	3	3	2
22	2	2	2	2
23	3	3	3	2
24	3	3	2	2
25	3	3	2	3
26	3	3	3	2
27	3	3	3	3
28	3	3	3	2
29	2	3	2	3
30	2	3	3	2
31	2	3	3	3
32	2	3	2	3
33	3	3	3	3
34	2	2	3	3
35	2	3	2	3
36	2	2	3	3
37	3	3	2	3
38	2	2	2	3
39	2	3	3	3
40	3	3	3	3
41	3	2	3	2
42	3	3	2	3
43	2	2	3	3
44	3	2	2	3
45	3	3	2	3
46	3	3	3	3
47	3	2	3	3

Student No.	L32		
	T1	T2	T3
1	3	2	3
2	2	3	2
3	3	3	3

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

Student No.	L33	
	T1	T2
1	3	3
2	2	2
3	3	3
4	2	3
5	3	3
6	2	2
7	3	3
8	3	3
9	1	2
10	2	2
11	3	3
12	3	3
13	3	3

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

Assessment Learning Goal L4							
	L41(FIN510)					L42(FIN510)	
	T1	T2	T3	T4	T5	T1	T2
1	1	1	1	1	1	0	0
2	8	8	8	10	10	8	8
3	7	7	7	5	5	8	8
N	16	16	16	16	16	16	16
Avg	2.38	2.38	2.38	2.25	2.25	2.50	2.50
Avg_t	2.33					2.50	

* 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	2	2	2	2	2
4	1	1	1	1	1
5	2	2	2	2	2
6	3	3	3	2	2
7	3	3	3	2	2
8	2	2	2	2	2
9	2	2	2	2	2
10	3	3	3	3	3
11	3	3	3	3	3
12	2	2	2	2	2
13	2	2	2	2	2
14	2	2	2	2	2
15	3	3	3	3	3
16	3	3	3	3	3

Student No.	L42	
	T1	T2
1	3	3
2	3	3
3	2	2
4	2	2
5	2	2
6	3	3
7	3	3
8	2	2
9	2	2
10	3	3
11	3	3
12	2	2
13	2	2
14	2	2
15	3	3
16	3	3