

AOL Report **Techno-MBA Program Assesement (2012)**

The Techno-MBA Program (TMBA) prepares students by helping them to build distinctive capabilities and leadership skills to be competitive professionals in a global environment. Students undergo a carefully structured program to improve their knowledge on organizations, management, strategic thinking, business ethics and marketing skills. The program is ideal for those pursuing a career as a global business leader.

- Overall summary of findings

From the result of the performance of Assurance Of Learning (AOL), 5 learning goals in each class generally meet expectations.

According to the results of AOL (Assurance of Learning), in general all the classes met the required standards. However, the learning goal related to team task (Learning goal 2: Graduate students are capable of using team building skill in combination with highly qualified management behavior to lead teams successfully.) is relatively low compared to the other measures.

On the other hand, the learning goal related to business case analysis (Learning goal 5: Our graduate students will be able to strategically conduct cross disciplinarily business case analysis, by applying appropriate analytical tools.), shows a reasonably high level of performance.

- Limitation

The number of samples collected for this survey, was sufficient enough to state the following outcomes. However, due to different response rates between classes, the results cannot be justified for full support of the outcomes of the survey. The results might not be fully accurate because not all of the students responded to the survey and the response rates of each class differ for each learning goal.

- Total Number of Techno-MBA Courses: 136
- Number of Techno-MBA Graduates (graduating year from 1997~2012) : 1271
- Total Enrollment: 195 (1st Year: 104, 2nd Year: 91)
- Necessary Samples: over 14 (15% of Graduates 91 = 13.65)
- Assessment Courses:

Learning Goal 1	L11	MGT 511E Strategic Management
	L12	MGT530E Operations Strategy and Supply Chain Management
Learning Goal 2	L21	MGT 511E Strategic Management
	L22	MGT530E Operations Strategy and Supply Chain Management

Learning Goal 3	L31 L32	MGT 511E Strategic Management MGT 514 Principles of Managerial Economics MGT530E Operations Strategy and Supply Chain Management
Learning Goal 4	L41 L42	MGT 511E Strategic Management MGT530E Operations Strategy and Supply Chain Management
Learning Goal 5	L51 L52 L53	MGT 511E Strategic Management MGT 514 Principles of Managerial Economics MGT530E Operations Strategy and Supply Chain Management

Overview of Assessment

T-MBA Program Assessment: Learning Goal 1		
Learning Goal: Our graduates will be effective communicators.		
Learning Objective	Sample	Methods
(L11) Our student will produce professional business documents. (L12) Our students will deliver effective presentation accompanied with proper media technology.	Students enrolled in MGT511E (N=32), MGT530E (N=47)	- (L11) course-embedded survey - (L12) course-embedded survey
<p>Findings</p> <ul style="list-style-type: none"> - The average score exceeded level 2 performance (Meet Expectations) using the course embedded survey, L11 and L12 in the MGT511E and MGT530E courses. - Most students produce professional business documents and deliver effective presentations accompanied with proper media technology. They are effective communicators. <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

T-MBA Program Assessment: Learning Goal 2

Learning Goal: Our graduates will use team building and high-performance management behaviors to lead a team task successfully.

Learning Objective	Sample	Methods
(L21) Our students will have high-performance leadership skill.	Students enrolled in MGT 511E L21 (N= 32)	- (L21) course-embedded survey
(L22) Our students will know how to build a team successfully.	MGT530E L22 (N=47)	- (L22) course-embedded survey

Findings

- The average score exceeded level 2 performance (Meet Expectations) using the course embedded survey, L21 and L22 in the MGT511E and MGT530E courses.
- Most students in MGT511E display high-performance in leadership skill and most students in MGT530E know how to build a team successfully. Most TMBA students have powerful leadership and team building ability.

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

T-MBA Program Assessment: Learning Goal 3

Learning Goal: 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.	Students enrolled in MGT 511E (N= 32), MGT 514E (N= 48), MGT530E (N=47)	- (L31) Course-embedded Survey
(L32) Our students will have command of business English or other language of major global market.	OPI level test	- (L32) OPI level test (English speaking Capability test)

Findings

- The average score exceeded level 2 performance (Meet Expectations) using the course embedded survey, L31 and L32 in the MGT511E, MGT514E and MGT530E courses.
 - Most TMBA students understand global business issues and relate current issues in emerging business opportunities.
 - OPI (Oral Proficiency Interview in English) level test is mandatory for all TMBA 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.
- * 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)

T-MBA Program Assessment: Learning Goal 4		
Learning Goal: Our graduates will understand the gravity of ethical behavior and corporate social responsibility.		
Learning Objective	Sample	Methods
(L41) Our student will identify ethical and social dilemma and be able to recognize and evaluate alternative courses of action.	Students enrolled in MGT 511E L41, L42 (N=32)	- (L41) course-embedded survey
(L42) Our students will know the professional code of conduct within their discipline.	MGT530E L41 (N=47)	- (L42) course-embedded survey
Findings <ul style="list-style-type: none"> - The average score exceeded level 2 performance (Meet Expectations) using the course embedded survey, L41 and L42 in the MGT511E and MGT530E courses. - Most TMBA students in MGT511E and MGT530E identify ethical and social dilemmas and are able to recognize and evaluate alternative courses of action. Most students in MGT530E know the professional code of conduct within their discipline. - In conclusion, most TMBA students understand the gravity of ethical behavior and corporate social 		

responsibility.

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

T-MBA Program Assessment: Learning Goal 5		
Learning Goal: Our graduates will be able to strategically and cross disciplinarily analyze business cases and to use appropriate analytical tools in solving business problems.		
Learning Objective	Sample	Methods
(L51) Our student will be able to strategically analyze business cases and will demonstrate the ability of sound business judgment.	Students enrolled in MGT 511E L51, L52, L53 (N= 32),	- Course-embedded Survey
(L52) Our students will synthesize different discipline areas.	MGT 514E L51, L52, L53(N= 48),	
(L53) Our student will use appropriate analytical technique to analyze data and solve business problem.	MGT530E L51, L53 (N=47)	
<p>Findings</p> <ul style="list-style-type: none"> - The average score exceeded level 2 performance (Meet Expectations) using the course embedded survey, L52 and L53 in the MGT511E, MGT514E and MGT530E courses. - Most TMBA students in MGT511E, MGT514E and MGT530E are able to strategically and cross - disciplinarily analyze complex business cases and use appropriate analytical tools in solving business problems. <p>* 1 (Fails to Meet Expectations) 2 (Meets Expectations) 3 (Exceed Expectation)</p>		

Data Analysis and Results

Assessment Learning Goal 1(L11): MGT511E								
- Using course-embedded survey								
Student number	L11 (Trait)							
	1	2	3	4	5	6	7	8
1	3	3	3	2	3	3	3	3
2	3	3	3	3	3	3	3	3
3	2	3	3	2	2	3	3	3
4	2	2	2	2	2	2	2	2
5	2	2	2	2	2	2	3	3
6	2	3	2	2	2	2	3	2
7	2	2	2	2	2	2	2	2
8	2	2	2	2	3	3	2	3
9	3	3	3	3	3	1	3	3
10	3	3	3	3	3	3	3	3
11	3	2	3	3	2	3	3	2
12	3	3	3	3	3	3	3	3
13	3	3	3	3	3	3	3	3
14	2	2	2	2	2	2	2	2
15	3	3	3	3	3	2	2	3
16	3	3	3	3	3	3	3	3
17	3	3	3	3	3	3	3	3
18	2	2	1	2	3	2	2	3
19	3	3	3	3	3	3	3	3
20	3	3	3	3	3	3	3	3
21	2	2	2	2	2	2	2	2
22	2	2	2	2	2	2	3	1
23	2	3	2	3	3	3	2	3
24	2	3	2	2	2	1	2	3
25	3	2	3	3	3	2	3	3
26	2	2	2	2	2	2	2	2
27	3	2	3	3	2	3	3	3
28	3	3	2	3	3	3	2	3

20	3	3	2	3	2	3	3	3
21	3	3	2	2	2	3	1	2
22	2	2	2	2	1	3	2	2
23	2	3	2	2	3	2	2	2
24	2	2	2	2	2	2	2	2
25	3	3	3	3	3	2	2	2
26	3	3	3	3	3	3	3	3
27	3	3	3	3	2	3	2	2
28	3	3	3	3	3	3	3	1
29	2	2	2	3	2	2	3	2
30	2	3	2	3	2	3	3	3
31	3	3	3	3	3	3	3	3
32	3	3	3	3	3	3	3	2
33	2	2	2	2	2	2	2	2
34	2	3	3	3	3	3	3	3
35	2	2	3	3	3	3	1	1
36	3	2	3	2	3	2	3	3
37	3	2	2	3	3	3	3	2
38	3	3	3	3	3	3	3	3
39	2	2	3	3	3	3	2	2
40	3	3	3	3	3	3	3	3
41	3	3	2	3	3	3	3	3
42	2	2	1	2	1	1	1	2
43	3	3	3	3	3	3	3	2
44	3	2	3	3	2	3	3	3
45	3	3	3	3	3	2	3	3
46	2	2	2	2	2	2	2	2
47	3	3	3	3	3	3	3	3
3 point total	31	29	26	32	27	32	28	23
2 point total	14	17	17	14	17	13	14	22
1 point total	2	1	4	1	3	2	5	2

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 1(L12): MGT511E

- Using course-embedded survey

Student number	L12 (Trait)						
	1	2	3	4	5	6	7
1	2	2	2	2	1	3	2
2	3	3	3	3	3	2	2
3	2	2	2	2	2	2	2
4	3	3	3	2	3	3	3
5	2	2	2	2	1	3	2
6	2	3	3	3	3	3	2
7	3	2	3	3	2	3	1
8	2	2	2	2	2	2	2
9	3	3	3	3	3	3	3
10	3	3	3	3	3	3	3
11	1	2	2	3	1	2	2
12	3	3	3	3	3	3	3
13	3	3	3	3	3	3	3
14	3	3	3	3	3	2	3
15	2	2	2	2	2	2	2
16	3	3	3	3	3	3	3
17	3	3	3	3	3	3	3
18	3	3	2	3	3	2	3
19	3	3	3	3	3	3	3
20	3	3	3	3	3	3	3
21	3	3	3	3	3	3	2
22	2	2	2	2	2	3	2
23	2	1	2	3	2	2	2
24	2	2	2	2	2	2	2
25	2	2	2	2	2	2	2
26	3	2	2	1	2	2	3
27	3	3	3	3	3	3	3
28	3	3	3	3	3	3	3
29	3	2	3	3	2	2	3
30	3	3	3	2	3	3	3
31	2	3	3	2	3	2	2

32	1	2	2	3	2	3	2
3 point total	19	18	19	20	18	19	16
2 point total	11	13	13	11	11	13	15
1 point total	2	1	0	1	3	0	1

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 1(L12): MGT530E							
- Using course-embedded survey							
Student number	L12 (Trait)						
	1	2	3	4	5	6	7
1	3	2	3	3	3	2	3
2	2	2	2	2	2	2	2
3	3	3	2	2	2	2	2
4	2	3	3	2	3	2	3
5	2	2	2	2	2	3	1
6	2	2	2	2	2	2	2
7	3	3	3	3	3	1	3
8	2	2	2	2	2	2	2
9	2	2	1	2	3	1	3
10	3	3	3	3	3	3	3
11	2	2	3	3	3	2	3
12	3	3	3	3	3	3	3
13	1	2	3	3	3	1	3
14	3	3	3	2	3	2	2
15	2	2	2	2	2	2	2
16	2	3	2	3	2	3	2
17	3	3	3	3	3	3	3
18	3	3	3	3	3	2	1
19	2	3	3	3	3	2	3
20	2	2	2	3	3	2	3
21	3	2	3	2	2	3	3
22	3	3	3	3	3	3	3

23	2	3	2	3	2	2	3
24	2	2	2	2	2	2	2
25	2	2	3	2	2	3	2
26	1	3	2	2	2	1	3
27	2	2	2	3	3	2	2
28	3	3	3	2	3	2	3
29	3	3	3	3	3	3	3
30	3	3	3	2	3	3	2
31	2	2	3	3	3	2	2
32	1	2	1	1	1	2	1
33	3	2	3	3	3	3	2
34	2	2	2	2	3	3	2
35	2	2	2	2	3	2	2
36	2	2	3	3	3	2	3
37	2	2	2	3	3	2	3
38	3	3	3	3	3	3	3
39	3	2	3	3	3	2	2
40	2	2	3	2	3	2	2
41	3	3	3	3	3	3	3
42	3	3	3	3	3	3	3
43	2	2	3	3	3	3	3
44	3	3	3	3	3	3	3
45	3	3	3	3	3	2	3
46	2	2	3	2	2	1	1
47	3	3	3	3	3	2	2
3 point total	21	22	30	27	33	17	25
2 point total	23	25	15	19	13	25	18
1 point total	3	0	2	1	1	5	4

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 2(L21): MGT511E

- Using course-embedded survey.

Student number	L21 (Trait)				
	1	2	3	4	5
1	2	2	2	2	3
2	3	2	2	2	3
3	2	2	2	2	2
4	3	3	3	2	3
5	2	3	2	2	2
6	2	2	2	3	2
7	2	3	1	3	1
8	2	2	2	2	2
9	3	3	3	3	3
10	3	3	3	3	3
11	2	2	3	1	2
12	3	3	2	3	3
13	3	3	3	3	3
14	3	3	3	3	2
15	2	2	2	2	2
16	3	3	3	3	3
17	3	3	3	3	3
18	3	2	3	3	2
19	3	3	3	3	3
20	3	3	3	3	3
21	3	3	2	2	3
22	2	2	2	2	2
23	2	2	2	2	1
24	3	3	3	3	3
25	2	2	2	2	2
26	3	1	3	1	1
27	2	2	3	3	1
28	3	3	2	3	3
29	3	2	3	2	3
30	2	3	2	2	3
31	3	3	3	3	3
32	3	3	3	3	3

3 point	19	18	17	17	18
2 point	13	13	14	13	10
1 point	0	1	1	2	4

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 2(L22): MGT530E				
- Using course-embedded survey				
Student number	L22 (Trait)			
	1	2	3	4
1	3	3	3	3
2	2	2	2	2
3	3	3	3	3
4	3	3	3	3
5	3	3	3	3
6	3	3	3	3
7	3	3	3	3
8	2	1	3	2
9	2	2	2	2
10	3	3	3	3
11	3	3	3	3
12	3	3	3	3
13	2	2	2	2
14	2	2	2	2
15	2	3	1	2
16	1	1	1	1
17	2	2	3	2
18	2	3	2	3
19	3	3	3	3
20	3	2	2	3
21	1	1	1	1
22	2	2	3	2
23	3	2	2	3
24	2	2	2	2

25	2	2	3	2
26	3	3	3	3
27	2	2	3	2
28	1	1	1	1
29	2	2	2	2
30	3	3	3	3
31	3	3	3	3
32	2	3	3	3
33	2	1	2	2
34	2	2	2	2
35	2	2	2	2
36	3	2	3	3
37	2	2	2	2
38	3	3	3	3
39	2	2	3	3
40	2	2	2	2
41	3	3	3	3
42	3	2	2	1
43	2	2	3	2
44	3	2	2	3
45	3	3	2	2
46	2	2	2	2
47	3	3	3	3
3 point	22	20	25	23
2 point	22	22	18	20
1 point	3	5	4	4

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 3(L31): MGT 511				
- Using course-embedded survey				
Student number	L31 (Trait)			
	1	2	3	4

1	3	2	3	2
2	3	3	3	3
3	2	2	2	2
4	2	2	2	2
5	3	3	3	3
6	2	2	2	1
7	2	2	2	2
8	3	2	3	2
9	3	3	3	3
10	3	3	3	3
11	2	3	3	2
12	3	3	3	3
13	3	3	3	3
14	3	3	3	3
15	2	3	2	2
16	3	3	3	3
17	3	3	3	3
18	3	3	1	1
19	3	3	3	3
20	3	3	3	3
21	2	2	2	2
22	3	2	2	1
23	2	2	2	1
24	2	2	2	3
25	3	3	3	2
26	2	2	2	2
27	3	3	2	3
28	3	2	2	3
29	3	3	2	3
30	2	2	3	2
31	2	2	1	1
32	2	2	2	3
3 point	19	17	16	16
2 point	13	15	14	11
1 point	0	0	2	5

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 3(L31): MGT 514				
- Using course-embedded survey				
Student number	L31 (Trait)			
	1	2	3	4
1	2	2	3	2
2	2	2	2	3
3	3	2	2	3
4	3	3	1	2
5	3	2	3	2
6	3	3	3	3
7	2	3	2	3
8	2	3	2	3
9	3	3	2	3
10	3	3	3	3
11	2	2	2	2
12	2	2	3	2
13	2	2	2	2
14	3	3	3	2
15	2	2	2	2
16	3	3	3	3
17	3	1	3	3
18	3	3	3	3
19	2	3	3	2
20	3	3	3	3
21	2	3	3	3
22	2	2	2	2
23	3	3	3	3
24	2	2	2	2
25	3	2	3	2
26	3	2	2	2
27	2	3	2	2

28	3	3	3	3
29	3	2	2	3
30	2	3	2	2
31	3	3	3	3
32	3	3	3	3
33	3	2	1	3
34	2	3	2	2
35	1	1	1	1
36	3	3	3	3
37	3	2	1	2
38	3	3	3	3
39	2	2	2	3
40	2	2	3	2
41	2	2	3	2
42	3	2	3	3
43	3	2	3	3
44	2	3	3	3
45	2	2	2	1
46	3	3	3	3
47	2	2	2	2
48	3	3	3	3
3 point	26	24	26	26
2 point	21	22	18	20
1 point	1	2	4	2

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 3(L31): MGT530E				
- Using course-embedded survey				
Student number	L31 (Trait)			
	1	2	3	4
1	3	3	3	3
2	2	2	2	2

3	3	2	2	3
4	3	2	2	2
5	2	2	3	2
6	2	2	1	2
7	3	3	3	3
8	2	2	2	2
9	2	1	1	2
10	3	3	3	3
11	2	2	2	2
12	2	2	3	2
13	2	2	2	2
14	2	2	2	2
15	1	1	2	2
16	2	2	2	2
17	3	3	3	3
18	3	3	3	2
19	2	3	2	3
20	1	2	1	1
21	3	3	3	3
22	3	3	3	3
23	3	3	2	2
24	1	2	2	1
25	2	2	2	2
26	1	3	2	2
27	2	2	1	1
28	2	2	3	3
29	3	3	3	3
30	3	3	3	2
31	3	3	3	2
32	1	1	1	1
33	1	1	3	1
34	2	2	2	2
35	2	1	2	3
36	3	3	3	3
37	2	3	2	3

38	3	3	3	3
39	2	2	2	2
40	2	2	2	1
41	3	3	3	3
42	3	3	3	3
43	3	3	3	3
44	3	3	3	3
45	3	2	3	3
46	1	1	1	2
47	3	3	3	3
3 point	21	21	22	20
2 point	19	20	19	21
1 point	7	6	6	6

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 4(L41): MGT511E					
- Using course-embedded survey.					
Student number	L41 (Trait)				
	1	2	3	4	5
1	2	2	2	2	1
2	2	2	2	2	3
3	2	2	2	2	2
4	3	3	3	3	3
5	2	2	3	2	2
6	2	2	3	2	2
7	1	2	3	3	2
8	2	2	2	2	2
9	3	3	3	3	3
10	3	3	3	3	3
11	3	2	2	3	2
12	3	3	3	3	2
13	3	3	3	3	3
14	3	3	3	3	3

15	3	3	3	3	3
16	3	3	3	3	3
17	3	3	3	3	3
18	3	3	2	3	2
19	3	3	3	3	2
20	3	3	3	3	3
21	2	3	2	3	2
22	1	3	2	2	2
23	2	2	2	2	2
24	3	3	3	3	3
25	2	2	2	2	2
26	3	2	2	1	1
27	3	3	3	3	3
28	1	3	3	3	3
29	2	3	2	3	3
30	3	2	3	2	3
31	2	3	2	3	2
32	3	3	2	3	3
3 point	18	20	18	21	16
2 point	11	12	14	10	14
1 point	3	0	0	1	2

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 4(L41): MGT530E					
- Using course-embedded survey.					
Student number	L41 (Trait)				
	1	2	3	4	5
1	3	3	3	3	3
2	1	1	1	1	1
3	3	3	3	2	3
4	3	3	3	3	3
5	3	3	3	3	3

6	3	3	3	3	3
7	3	3	3	3	3
8	2	2	1	2	2
9	2	2	2	2	2
10	3	3	3	3	3
11	2	3	2	2	2
12	3	3	3	3	3
13	2	2	2	2	2
14	2	2	2	3	2
15	1	1	1	1	1
16	3	2	3	2	3
17	3	3	2	3	3
18	3	3	3	3	3
19	3	3	3	3	3
20	1	2	1	2	1
21	2	2	3	1	2
22	2	3	2	2	2
23	1	1	1	1	1
24	1	2	3	3	3
25	3	3	3	3	3
26	3	3	3	2	2
27	1	1	2	1	1
28	2	3	2	3	2
29	3	3	3	3	3
30	3	3	3	3	3
31	2	2	2	2	2
32	2	2	2	2	2
33	2	2	2	2	2
34	2	1	2	2	2
35	2	3	2	2	2
36	3	2	3	2	2
37	3	3	3	3	3
38	2	3	2	1	2
39	2	2	2	2	2
40	3	3	3	3	3

41	1	1	1	1	1
42	2	3	2	1	2
43	3	3	2	3	2
44	3	3	3	3	3
45	2	2	2	2	2
46	3	3	3	3	3
3 point	22	26	22	21	20
2 point	17	14	18	17	20
1 point	7	6	6	8	6

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 4(L42): MGT511E			
- Using course-embedded survey.			
Student number	L42 (Trait)		
	1	2	3
1	3	3	2
2	3	3	3
3	2	1	2
4	2	2	2
5	3	3	3
6	2	2	2
7	2	2	2
8	3	2	2
9	3	3	3
10	3	3	3
11	2	2	2
12	3	3	3
13	3	3	3
14	3	3	3
15	3	3	3
16	3	3	3
17	3	3	3

18	1	2	2
19	3	3	3
20	3	3	3
21	2	2	2
22	2	2	3
23	2	2	2
24	2	3	2
25	3	3	3
26	2	2	2
27	3	3	3
28	2	3	1
29	3	2	3
30	2	3	3
31	3	2	3
32	3	2	2
3 point	19	18	18
2 point	12	13	13
1 point	1	1	1

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 5(L51): MGT 511							
- Using course-embedded survey							
Student number	L 51 (Trait)						
	1	2	3	4	5	6	7
1	3	2	3	2	1	1	3
2	2	2	2	3	2	2	2
3	2	2	2	2	2	2	2
4	3	2	3	3	3	3	3
5	2	2	2	3	2	2	2
6	3	3	3	3	3	3	3
7	3	2	2	2	1	3	2
8	2	2	2	2	2	2	2

9	3	3	3	3	3	3	3
10	2	2	1	1	1	2	1
11	3	3	3	3	3	3	3
12	3	3	3	3	3	3	3
13	3	3	3	3	3	3	3
14	3	3	3	3	3	3	3
15	3	3	3	3	3	3	3
16	3	3	2	3	2	3	3
17	3	3	3	3	3	3	3
18	2	3	2	2	3	2	3
19	3	3	3	3	3	3	3
20	3	3	3	3	3	3	3
21	3	2	3	3	2	2	2
22	2	2	2	2	2	2	2
23	2	2	2	2	2	2	2
24	3	3	3	3	3	3	3
25	2	2	2	2	2	2	2
26	3	3	1	2	2	2	2
27	3	3	3	3	3	3	3
28	3	3	3	3	2	3	2
29	3	3			3	3	3
30	2	2	3	3	2	2	2
31	3	3	2	3	3	2	3
32	1	3	2	2	3	3	2
3 point	21	19	17	20	17	18	18
2 point	10	13	12	10	12	13	13
1 point	1	0	2	1	3	1	1

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 5(L51): MGT 514	
- Using course-embedded survey	
Student	L 51 (Trait)

number	1	2	3	4	5	6	7
1	2	2	1	2	1	1	2
2	2	2	2	3	2	3	2
3	3	2	2	3	3	3	3
4	3	3	3	2	3	3	3
5	2	2	3	2	2	2	2
6	3	3	3	3	3	3	3
7	2	3	2	3	2	2	3
8	2	3	2	3	2	3	2
9	3	3	3	3	3	3	3
10	3	3	3	3	3	3	3
11	2	2	2	2	2	2	2
12	2	2	3	2	2	3	2
13	2	2	2	2	2	2	2
14	3	3	3	2	2	2	3
15	2	2	2	2	2	2	2
16	3	3	3	3	3	3	3
17	3	3	3	3	3	2	2
18	3	3	3	3	3	3	3
19	3	3	1	2	3	2	2
20	3	3	3	3	3	3	2
21	2	2	3	3	2	1	2
22	2	2	2	2	2	2	2
23	3	3	3	3	3	3	2
24	2	2	2	2	2	2	2
25	3	2	3	2	2	2	2
26	3	3	2	2	2	2	3
27	2	2	2	2	2	2	2
28	3	3	3	3	3	3	3
29	3	2	3	3	2	3	3
30	2	2	2	2	2	2	2
31	3	3	3	3	3	3	3
32	3	3	3	3	3	3	3
33	3	2	1	3	3	3	2
34	2	3	2	2	2	1	2

35	1	1	1	1	1	1	1
36	3	3	3	3	3	3	3
37	3	2	1	2	1	2	3
38	3	3	3	3	3	3	3
39	3	2	2	3	2	3	2
40	2	2	2	2	2	2	2
41	2	2	3	2	3	2	3
42	3	3	3	3	3	3	3
43	3	2	3	3	2	3	3
44	3	3	3	3	3	3	3
45	2	2	2	1	3	2	2
46	3	3	3	3	3	3	3
47	2	2	2	2	2	2	3
48	3	3	3	3	3	3	3
3 point	28	24	26	26	23	25	24
2 point	19	23	17	20	22	19	23
1 point	1	1	5	2	3	4	1

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 5(L51): MGT530E							
- Using course-embedded survey							
Student number	L 51 (Trait)						
	1	2	3	4	5	6	7
1	3	3	3	3	3	3	3
2	2	2	2	2	3	2	1
3	3	3	3	3	3	3	3
4	3	3	3	3	3	2	2
5	2	2	3	2	2	2	2
6	2	2	2	2	2	1	2
7	2	2	2	2	2	2	2
8	2	2	2	2	2	2	2
9	2	1	1	1	1	1	1

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

45	3	3	3	3	3	3	3
3 point	22	24	21	23	23	19	16
2 point	21	17	20	18	17	19	24
1 point	2	4	4	4	5	7	5

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 5(L52): MGT511						
- Using course-embedded survey						
Student number	L52 (Trait)					
	1	2	3	4	5	6
1	3	3	3	3	3	3
2	3	3	3	3	3	3
3	2	3	2	2	2	2
4	2	2	2	2	2	2
5	3	3	3	3	3	3
6	2	2	2	2	2	2
7	2	2	2	2	2	2
8	3	2	2	3	3	2
9	3	3	3	3	3	3
10	3	3	3	3	3	3
11	2	2	3	2	2	3
12	3	3	3	3	3	3
13	3	3	2	2	2	2
14	3	3	3	3	3	3
15	3	2	3	3	3	3
16	3	3	3	3	3	3
17	3	3	3	3	3	3
18	3	3	3	3	3	3
19	2	2	2	2	1	2
20	3	3	3	3	3	3
21	2	2	2	2	2	2
22	3	2	1	3	3	2

23	3	3	3	3	3	3
24	3	2	1	2	2	3
25	3	3	3	2	3	3
26	2	2	2	2	2	2
27	3	2	2	2	2	2
28	2	3	1	2	3	3
29	3	2	3	3	2	2
30	2	3	2	2	3	3
31	3	3	2	2	3	2
32	1	3	3	3	3	3
3 point	21	19	17	17	20	19
2 point	10	13	12	15	11	13
1 point	1	0	3	0	1	0

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 5(L52): MGT514						
- Using course-embedded survey						
Student number	L52 (Trait)					
	1	2	3	4	5	6
1	3	3	3	2	3	3
2	2	3	2	2	2	2
3	1	2	1	2	2	2
4	2	2	3	2	3	3
5	3	3	3	3	3	3
6	1	2	2	3	1	1
7	3	2	3	2	3	3
8	2	3	2	2	3	3
9	3	3	3	3	3	3
10	3	3	3	3	3	3
11	3	3	3	3	3	3
12	2	2	2	2	2	2
13	3	3	3	3	3	3

14	2	2	2	2	2	2
15	2	2	2	2	2	2
16	2	2	2	2	2	2
17	3	3	3	3	3	3
18	3	3	3	2	2	3
19	2	2	2	2	2	2
20	3	3	2	3	3	3
21	2	2	2	3	2	2
22	2	2	2	2	2	2
23	2	3	3	3	2	2
24	2	2	2	2	2	2
25	2	2	2	1	2	2
26	2	2	2	2	3	3
27	3	2	2	2	2	3
28	2	3	3	2	2	2
29	3	3	3	3	3	3
30	3	3	3	3	3	3
31	1	1	1	1	1	1
32	2	3	3	2	1	2
33	3	3	1	2	2	2
34	3	3	3	3	3	3
35	3	3	3	3	3	3
36	3	3	3	3	3	3
37	2	2	2	2	2	2
38	3	3	3	3	3	3
39	2	3	3	3	3	2
40	3	3	3	3	3	3
41	3	3	3	3	3	3
42	3	3	3	3	2	2
43	3	3	3	3	3	3
44	3	2	3	2	2	3
45	2	2	2	2	2	2
46	3	3	3	3	3	3
47	2	2	2	2	2	2
48	2	3	3	2	2	2

3 point	24	28	27	22	23	25
2 point	21	19	18	24	22	21
1 point	3	1	3	2	3	2

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

* Unit: score (Trait) person (point)

Assessment Learning Goal 5(L53): MGT 511								
- Using course-embedded survey								
Student number	L 53 (Trait)							
	1	2	3	4	5	6	7	8
1	1	3	2	2	3	2	2	1
2	2	2	2	2	3	3	2	2
3	3	3	3	3	3	3	3	3
4	2	3	2	2	2	2	2	3
5	3	3	3	3	3	3	3	3
6	2	2	2	2	2	2	2	2
7	2	2	2	3	3	3	1	2
8	2	2	2	2	2	2	2	2
9	3	3	3	3	3	3	3	3
10	2	1	2	3	2	1	1	2
11	3	3	3	3	3	3	3	3
12	3	3	3	3	3	3	3	3
13	3	3	3	3	3	3	3	3
14	3	3	3	3	3	3	3	3
15	3	3	3	3	3	3	3	3
16	3	2	3	3	2	2	2	3
17	3	3	3	3	3	3	3	3
18	3	2	2	3	3	2	3	2
19	3	3	3	3	3	3	3	3
20	3	3	3	3	3	3	3	3
21	3	3	2	3	2	3	2	3
22	2	2	2	2	2	2	2	2
23	2	1	2	2	2	2	2	1

15	2	3	2	2	1	1	2	3
16	3	2	3	3	2	2	3	2
17	3	3	3	3	3	3	3	3
18	3	3	3	3	3	3	3	3
19	2	2	2	2	2	2	2	2
20	3	3	3	3	3	3	3	3
21	3	3	3	3	3	3	3	3
22	2	2	2	2	2	2	2	2
23	3	2	3	2	3	3	3	2
24	2	2	2	2	3	3	3	3
25	2	2	2	2	2	2	2	2
26	3	3	2	3	3	2	2	3
27	2	2	2	2	2	2	2	2
28	2	2	2	3	2	1	2	2
29	3	3	3	2	3	2	3	2
30	3	2	2	2	2	2	3	2
31	3	3	3	3	3	3	3	3
32	3	2	3	3	3	3	3	3
33	3	3	3	3	3	3	3	3
34	2	2	2	2	2	2	2	2
35	3	3	3	3	3	3	3	3
36	2	2	2	2	2	2	2	2
37	2	2	2	2	2	2	2	2
38	2	2	2	2	2	2	2	2
39	3	3	3	3	2	3	3	3
40	3	3	2	3	3	3	3	3
41	3	3	3	3	2	3	3	3
42	2	3	3	2	2	3	2	3
43	3	3	3	3	3	3	3	3
44	2	2	1	1	1	2	3	2
45	3	2	2	3	3	3	3	3
46	3	3	3	2	2	2	3	3
47	2	3	2	2	2	2	2	2
48	2	2	3	2	2	1	2	1
3 point	27	26	24	27	24	26	29	27

25	3	3	3	3	3	3	3	3
26	3	2	2	3	3	2	3	3
27	2	2	2	2	2	2	2	2
28	3	3	3	3	3	3	3	3
29	1	1	1	1	2	2	1	2
30	2	3	2	2	2	2	2	2
31	2	1	1	2	2	2	2	2
32	3	3	2	3	2	3	3	3
33	1	2	3	3	3	3	2	3
34	3	2	3	2	2	3	2	3
35	3	3	3	3	3	3	2	3
36	2	2	2	2	2	2	2	2
37	2	1	2	1	1	2	1	2
38	2	2	2	2	2	2	2	2
39	2	2	2	2	2	2	2	2
40	2	2	2	2	2	2	1	2
41	3	2	2	2	2	2	2	3
42	3	3	3	3	2	3	3	3
43	3	3	3	3	3	3	3	3
44	2	3	1	3	2	1	2	2
45	3	3	3	3	3	3	3	3
46	3	3	3	3	3	3	3	3
3 point	24	23	22	25	21	24	20	27
2 point	19	18	18	18	22	18	21	17
1 point	3	5	6	3	3	4	5	2

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

* Unit: score (Trait) person (point)