**Rafik Hariri University College of Business Administration** 

> AY 2016-2017 ASSESSMENT REPORT

# Undergraduate Assessment 2016-2017

				ent Learning and Performa			
		•	# 4 Measurement and Ana sis of Results	alysis of Student Learning an	nd Performance		
Identified in Criterion 4.2	in Identified in Identified in Criterion		ntified in rerion 4.1     Identified in Criterion 4.2     Identified in Criterion 4.2       Isurement     Current Results     Analysis of Results		Criterion 4.1     4.2       Measurement     Current Results       Analysis of Results     Action 7		Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Measurable goal	Description of Measurement Instrument	AY 2016-2017					
A mean score on the exam equal to or greater than the mean score achieved by "ACBSP Region 8" and the mean score of "Outside U.S.: Middle East" colleges and universities.	Peregrine Assessment Test for BBA (Outbound). Direct Summative External Comparative Assessment	Performance was below target as compared to Region 8 mean score. CBA's score was 38.10% whereas the "ACBSP Region 8" mean score was 41.21%. By contrast, the RHU institutional mean score (38.10%) exceeded the "Outside U.S.: Middle East" mean score which was 35.67%.	It is clear that the CBA score for this year does not compare well to Region 8's mean score, falling a little over 3 percentage points behind. These results could be explained by the fact that this year's cohorts were following the old curriculum before improvements were made. As of academic year 2015-2016, students started following the new curricula which were revamped to produce students who are better prepared for today's workplace. Comparison with Middle East peer aggregate mean score was satisfactory.	Current results do not meet or exceed Region 8 mean score. Curricular revamping was started in 2015-2016 and continues in 2016-2017 to ensure improvement in educational quality and student performance. Specifically, courses were added in areas like statistics, quantitative methods, research methodology, business ethics, and personal development. Furthermore, scope and sequence were revisited in existing courses and pertinent material and software applications were added when possible.	Essential Business Knowledge External Comparison		

#### (SLO 1: All BBA Programs) Peregrine Assessment Test (Outbound)

	Figure 4.		nent and Analysis of Stude # 4 Measurement and Ana		
Identified in Criterion 4.2	Identified in Criterion 4.1 Measurement Instrument	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Measurable goal	COOP Assessment Tool	AY 2016- 2017			
Program Goal 1 (SLO 1) Students will apply essential business knowledge and skills in problem solving and decision making. Measure: The average of score on the "business knowledge & skills" section of a faculty-approved Employers' Survey is acceptable (3) or higher.	Employers' feedback on the "business knowledge & skills" section of a faculty-approved assessment tool. Indirect Summative External Assessment	Student performance was evaluated by employers and the mean score = 4.01 (on a scale of 1 to 5), which was above the target score of 3.	As current results exceeded the target goal of having a mean score of (Acceptable: 3) or above, we consider this result to be satisfactory for this year.	As the goal for this learning outcome has been met for this year, what is required is regular monitoring of the assessment results to ensure that performance does not drop in coming years.	Essential Business Knowledge In COOP Survey

#### (SLO 1: All Programs) COOP Employers' Evaluations

			-	nt Learning and Perf	
	Figure 4.2 – S	ning and Performance			
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Comprehensive problem	AY 2016-2017			
Program Goal 1 (SLO 2) Students will prepare financial statements in compliance with IFRS and GAAP. Measure: 60% of students will score "Proficient" or higher on a faculty- approved rubric.	A comprehensive problem was embedded in the final exam and used to assess students' competency level using the faculty- approved Problem Solving Assessment Rubric. Direct Summative Internal Assessment	In this comprehensive problem, 4 out of 9 students scored "Proficient" on the faculty-approved rubric, which translated into 44% of students.	As current results did not reach the target goal of having at least 60% of our students score "proficient" or higher, we plan to take corrective action to improve results for the next time the course is offered.	To meet the goal of having at least 60% of students score "Proficient" or higher, it was decided that extensive comprehensive problem-solving will be done in class to ensure that the performance level in this competency will improve by next academic year.	Preparation of Financial Statements

### (SLO 2: BACC) Comprehensive Accounting Problem in BACC 405

			•	t Learning and Perfor	
	Figure 4.2 – Sta	ng and Performance			
Identified in Criterion 4.2	Identified in Criterion 4.1 Measurement Instrument	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Measurable goal	Embedded Question	AY 2016-2017			
Program Goal 1 (SLO 2) Students will demonstrate knowledge and competency in basic HR functions. <u>Measure:</u> 60% of students will score "Proficient" or higher on a faculty- approved rubric.	Embedded question on the HRM final exam assessed students' knowledge and critical thinking in HRM. The Faculty- Approved Rubric was used. Direct Formative Internal Assessment	In this case-study, 21 out of 25 students scored "Proficient" or higher on the faculty-approved rubric, which translated into 84% of students.	As current results exceeded the target goal of having at least 60% of our students score proficient, we consider this result to be satisfactory for this year.	However, to gauge more fully students' knowledge in HRM, it was decided that a fully-fledged case be used as an assessment tool, rather than an embedded question on the exam. Student performance will be assessed again the next time the course is offered in fall.	Specialized Knowledge in HRM

#### (SLO 2: BHRM) Embedded Question in BHRM 300

## (SLO 2: BITM) Case Study in BITM 300

	Measurement and Analysis of Student Learning and Performance										
	Figure 4.2 – Standard # 4 Measurement and Analysis of Student Learning and Performance										
		sults									
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2						
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends						
Measurable goal	Embedded Case study	AY 2016-2017									
Program Goal 1 (SLO 2) Students will use tools of ICT as a means to enhance performance and improve operational efficiency in business. Measure: 60% of students will score "Proficient" or higher on a faculty- approved rubric.	Specialized knowledge of information technology management was assessed through an embedded case study (Sony 2014), using a faculty approved Rubric. Direct Formative Internal Assessment	In this case study, only 14 out of 30 students scored "Proficient" on the faculty-approved rubric, which translated into 47% of students.	Results did not meet the target goal of having at least 60% of our students score "Proficient." Although the mean score for this case study was acceptable (71%), only 47% of students were "Proficient".	<ul> <li>To improve the results, it was decided to do the following: <ol> <li>Dedicate an extra class session to teach students how to conduct case analysis on BITM solutions.</li> <li>Give an additional HW assignment as case study to be solved later in class before the exam.</li> </ol> </li> <li>The students' competency level will be assessed the next time the course is offered in spring 2017-2018.</li> </ul>	Specialized Knowledge of Information Technology Management						

#### (SLO2: BMGT) Business Plan in BMGT 350

	Measurement and Analysis of Student Learning and Performance Figure 4.2 – Standard # 4 Measurement and Analysis of Student Learning and Performance									
	Figure 4.2 – S	g and Performance								
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2					
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends					
Measurable goal	Business Plan	AY 2016-2017								
Program Goal 1 (SLO 2) Students will produce a business plan that integrates strategic, financial, and marketing tools in order to create and strategically manage a viable business. Measure: 60% of students will score "Proficient" or higher.	A Business Plan, which includes an oral presentation. Direct Formative Internal Assessment	In this project, 9 out of 14 students scored "Proficient" or higher, which translated into 64.29% of students.	As current results (64.29%) exceed the target goal of having 60% of our students score proficient, no corrective action needs to be taken.	As the goal for this learning outcome has been met for this year, what is required is regular monitoring of the assessment results to ensure that performance does not drop in coming years.	Business Plan					

#### (SLO2: BMKA) Case Study in BMKA 300

		•	nt Learning and Performance	
Figure 4.2			ysis of Student Learning and Perf	ormance
Identified in Criterion 4.1 Measurement	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Instrument Case study in Integrated Marketing Communication	AY 2016-2017			
Students' ability to critically evaluate a firm's integrated marketing communication strategy was assessed through a case study, using a faculty approved rubric. Direct Formative Internal Assessment	In this case study, 3 out of 5 students scored "Proficient" on the faculty- approved rubric, which translated into 60% of students.	Results have met the target goal of having at least 60% of our students score "Proficient." The mean score for this assessment was 76/100 (Proficient), & 60% of students were "Proficient".	<ul> <li>The goal for this learning outcome has been met for this year. However, to improve the results further, it was suggested to do the following: <ol> <li>Dedicate an extra class hour to business cases on integrated marketing communication campaigns</li> <li>Give an additional case-study assignment for practice to be discussed in class.</li> </ol> </li> <li>The students' competency level in SLO 2 will be assessed the next time the course is offered in the Fall 2017-</li> </ul>	Critical Evaluation of Integrated Marketing Communication Campaign
	Identified in Criterion 4.1 Measurement Instrument Case study in Integrated Marketing Communication Students' ability to critically evaluate a firm's integrated marketing communication strategy was assessed through a case study, using a faculty approved rubric.	Figure 4.2 – Standard # 4 MeAnalysisIdentified in Criterion 4.1Identified in Criterion 4.2Measurement InstrumentCurrent ResultsCase study in Integrated Marketing CommunicationAY 2016-2017Students' ability to critically evaluate a firm's integrated marketing communicationIn this case study, 3 out of 5 students scored "Proficient" on the faculty- approved rubric, which translated into 60% of students.Direct FormativeDirect Formative	Figure 4.2 – Standard # 4 Measurement and Anal Analysis of ResultsIdentified in Criterion 4.1Identified in Criterion 4.2Identified in Criterion 4.2Measurement InstrumentCurrent ResultsAnalysis of ResultsCase study in Integrated Marketing CommunicationAY 2016-2017Results have met the target goal of having at least 60% of our students.Students' ability to critically evaluate a firm's integrated marketing communicationIn this case study, 3 out of 5 students scored "Proficient" on the faculty- approved rubric, which translated into 60% of students.Results have met the target goal of having at least 60% of our students score "Proficient." The mean score for this assessment was 76/100 (Proficient), & 60% of students were "Proficient".Direct FormativeDirect FormativeDirect FormativeResults and formation	Figure 4.2 – Standard # 4 Measurement and Analysis of Student Learning and Perf         Analysis of Results       Identified in Criterion 4.1       Identified in Criterion 4.2       Identified in Criterion 4.2         Measurement Instrument       Current Results       Analysis of Results       Action Taken or Improvement Made         Case study in Integrated Marketing Communication       AY 2016-2017       Action Taken or Improvement Made         Students' ability to critically evaluate a firm's integrated through a case study, using a faculty approved rubric, which translated into 60% of students.       Results have met the tases study of this assessment was 76/100 (Proficient), & 60% of students, were "Proficient"."       The mean score for this assessment was 76/100 (Proficient), & 60% of students, were "Proficient"."         Direct       Direct       Formative       The students' competency level in students.

#### (SLO2: BMKT) Case Study in BMKT 485

				ent Learning and Performa	
	Figure 4.2 –	nd Performance			
Identified in Criterion 4.2	Identified in Criterion 4.1 Measurement Instrument	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Measurable goal	Case study in Strategic Marketing	AY 2016-2017			
Program Goal 1 (SLO 2) Develop effective marketing strategies and plans that deliver outstanding customer value and build long term relationships based on sound market understanding. <u>Measure:</u> 60% of students will score "Proficient" or higher on a faculty- approved rubric.	Specialized knowledge of marketing concepts and strategies was assessed through a case study (Rayovac), using a faculty approved Rubric. Direct Summative Internal Assessment	In this case study, 10 out of 17 students scored "Proficient" on the faculty- approved rubric, which translated into 59% of students.	Results barely met the target goal of having at least 60% of our students score "Proficient." Although the mean score for this case study was 75/100 (Proficient), only 59% of students were "Proficient".	To improve the results further, it was decided to do the following: 1. Dedicate an extra class session to teach students how to conduct case analysis on marketing strategies. The students' competency level in SLO2 will be assessed the next time the course is offered in the spring 2017-18.	Specialized Knowledge of Marketing Concepts and Strategies Specialized Knowledge of marketing Concepts and Strategies 80% 60% 40% AY 2016-2017 AY 2017-2018 AY 2018-2019 AY 2018-2019

			-	nt Learning and Perfo	
	Figure 4.2 –	Standard # 4 Meas	surement and Ana	ysis of Student Learn	ing and Performance
		Analysis	of Results		
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Financial Analysis Project	AY 2016-2017			
Program Goal 1: (SLO 2) Apply financial theory to evaluate investments and alternatives in terms of performance and risks. Measure: 60% of students to score "Proficient" or higher on a faculty-approved rubric.	Immersion of the students into the financial analysis of a publically traded company will enable specialized knowledge in the banking and finance program. This was assessed through a group project, using a faculty approved Rubric. Direct Formative Internal Assessment	In this project, 12/15 students scored "Proficient" on the faculty- approved rubric, which translated into 80% of students.	Results did meet the target goal of having at least 60% of our students score "Proficient." The mean score for the project was 84/100 or (Proficient), only 3 students remained "Acceptable" despite extensive help.	As the goal for this learning outcome has been met for this year, it was decided to do only the following: 1. Extend officially the duration of the project to include the multiple submissions The students' competency level in OB2 will be assessed the next time the course is offered in fall 2017.	Specialized Knowledge in Banking and Finance

#### (SLO 2: BFIN) Financial Analysis Project in BFIN 300

				rning and Performance	
	Figure 4.2 – Star	ndard # 4 Measure	ement and Analysis of	Student Learning and P	Performance
		Analys	is of Results		
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Phone survey asking graduates whether they found employment	AY 2016-2017			
SLO 3: Employability skills taught by all programs in the college will enable 50% or more of CBA graduates to find employment within 1 year of graduation	A phone survey was conducted by the D.A. at the college of business, asking graduates of 2016-2017 whether they had found employment within 1 year of graduation. Direct summative External Assessment	One year post graduation, 66% of CBA graduates had found employment.	Taking into consideration the economic situation in Lebanon, and employment rates of recent graduates, we consider this result (66%) to be satisfactory for this year, compared to Turkey (64%) and Italy (61%). ** Note: This is the first time CBA conducts an employment survey and, though the results (66%) exceeded the target rate this year, there may be fluctuations in this rate in coming years due to many external factors beyond CBA's control (e.g. economy, job	CBA will create an Employer's Database in order to establish direct contact with employers for the purpose of enhancing graduates' chances of employment, by obtaining feedback on market needs, organizing an annual job fair, and strengthening ties with local employers. It is expected that touching base with employers will provide an open channel of communication through which CBA could receive input regarding trends in knowledge and skills needed in the continuously changing labor market.	Actual Employment 1-Year Post Graduation          Employment Rate 1 YR after graduation         70%         60%         50%         40%         30%         20%         10%         0%         2016-2017       2017-2018         2018-2019

#### (SLO 3: All BBA Programs) Employability (Actual Employment within 1 Year of Graduation)

\*\* http://ec.europa.eu/eurostat/statistics-explained/index.php?title=File:Employment\_rates\_of\_recent\_graduates\_(aged\_20%E2%80%9334)\_not\_in\_education\_and\_training, 2016\_(%25)-T1.png

		urement and Ana	•		
Fi	gure 4.2 – Stand		ent and Analysis of Results	of Student Learr	ning and Performance
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Presentation	AY 2016-2017			
<b>SLO 3</b> : Presentation skills taught by all programs in the college will enable 60% or more of CBA students to score "Proficient" or higher on a formal presentation using a faculty-approved rubric.	Presentation skills (as representing employability potential) were assessed through a graded presentation, using a faculty approved Rubric. Direct Formative Internal Assessment	In this presentation, 20 out of 28 students scored "Proficient" on the faculty-approved rubric, which translated into 71% of students.	As 71% of students were "Proficient", results exceeded the target goal of having at least 60% of our students score "Proficient." The mean score for this presentation was 78/100 (Proficient).	The students' competency level in SLO 3 will be assessed the next time the course is offered in Fall 2017-18.	Employability Skills in BADM 215 Presentation

#### (SLO 3: All BBA Programs) Employability (Presentation in BADM 215)

	Γ	Aeasurement and	Analysis of Student Learni	ng and Performa	ance
	Figure 4.2 – S		Irement and Analysis of St alysis of Results	udent Learning a	and Performance
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Presentation	AY 2016-2017			
<b>SLO 3</b> : Presentation skills taught by all programs in the college will enable 60% or more of CBA students to score "Proficient" or higher on a formal presentation using a faculty-approved rubric.	Presentation skills (as representing employability potential) were assessed through a graded presentation, using a faculty approved Rubric. Direct Summative Internal Assessment	In this presentation, 37 out of 37 students scored "Proficient" on the faculty-approved rubric, which translated into 100% of students.	As 100% of students were "Proficient" by the time they graduated, results were accepted as they exceeded the target goal of having at least 60% of our students score "Proficient." The mean score for this presentation was 86/100 (Proficient). Though results exceeded the target, it is believed that those scores were inflated for they do not reflect students' true communication ability.	Faculty were advised to be more prudent next year in how they grade this outcome. The students' competency level in SLO 3 will be assessed the next time the course is offered.	Employability Skills in BADM 495 Presentation

#### (SLO 3: All BBA Programs) Employability (Presentation in BADM 495B)

	Γ	Aeasurement and	Analysis of Stude	nt Learning and Perfor	rmance
	Figure 4.2 – S	tandard # 4 Meas	urement and Anal	ysis of Student Learnir	ng and Performance
		Analysis	of Results		
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	COOP employer's survey	AY 2016-2017			
SLO 3: Students will demonstrate employability skills adequate for challenging entry and middle level professional positions and/or in self-employment. <u>Measure:</u> The students' average score on the "Employability Skills" is acceptable (3) or higher, on a faculty- approved Employers' Survey.	Employers' feedback on the "Employability Skills" section of a faculty- approved employers' survey. Indirect Formative External Assessment	Performance is 4.25 (on a scale of 1 to 5), which exceeds the target score of 3.	As current results exceeded the target goal of having a student average score that exceeds the targeted level of "acceptable", we consider this result to be satisfactory for this year.	As the goal for this learning outcome has been met for this year, what is required is regular monitoring of the assessment results to ensure that performance does not drop in coming years.	Employability Skills in COOP Survey

#### (SLO 3: All BBA Programs) COOP Employers' Survey

		urement and Ana			
	Figure 4.2 – Stand		ent and Analysis	of Student Learr	ning and Performance
		Analysis	of Results		
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	CEE Organizations' Survey	AY 2016-2017			
SLO 3: Demonstrate employability skills adequate for challenging entry and middle level professional positions and/or in self- employment. <u>Measure:</u> The average score on the faculty-approved Organizations' Survey is acceptable (3) or higher.	Employers' feedback on the "Employability Skills" section of a faculty-approved survey. Indirect Summative External Assessment	Performance is 4.24 (on a scale of 1 to 5), which is above the targeted level of 3.	As current results exceeded the target goal of having a student average score of "acceptable" or higher, we consider this result to be satisfactory for this year.	As the goal for this learning outcome has been met for this year, what is required is regular monitoring of the assessment results to ensure that performance does not drop in coming years.	Employability Skills in CEE Survey CEE  CEE  A  A  A  A  A  CEE  A  A  A  A  A  A  A  A  A  A  A  A

#### (SLO 3: All BBA Programs) CEE Employers' Survey

	Μ	easurement and	Analysis of Stude	nt Learning and Performan	ce
	Figure 4.2 – Sta	ndard # 4 Meası	rement and Anal	ysis of Student Learning and	d Performance
		Analysis	of Results		
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Case study in Introduction to Marketing	AY 2016-2017			
SLO 4: Teaching students to identify problematic issues in business, analyze them, and present plausible solutions will enable 60% of students to score "Proficient" or higher on a faculty-approved case-analysis rubric.	Critical thinking of marketing was assessed through a graded case study in the Introduction to Marketing course, using a faculty approved Rubric. This was intended as formative assessment to determine the areas of weakness that need attention the most. Direct Formative Internal Assessment	In this case study, the class average was 68/100, deemed "Partially Proficient" on the faculty- approved rubric. However, only 8 out of 36 students scored "Proficient", which translated into 22% of students.	Results did not meet the target goal of having at least 60% of our students score "Proficient." Only 22% of students were "Proficient." Careful review of student performance on the case revealed that the critical analysis case was much more advanced than required at this level.	<ul> <li>To improve the results, it was agreed to do the following:</li> <li>1. Offer two extra sessions on how to use critical thinking in analyzing case studies.</li> <li>2. Simplify the offered case study to make it more aligned with the students' competencies at the sophomore level.</li> <li>The students' competency level in SLO 4 will be assessed the next time the course is offered in Fall 2017-18.</li> </ul>	Critical Thinking

#### (SLO 4: All Programs) Critical Thinking (Case Study in BMKT 200)

	Measurement and Analysis of Student Learning and Performance							
	Figure 4.2 –	Standard # 4 Mea	surement and Analysis Analysis of Result	of Student Learning and s	Performance			
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Crite	-		
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of I	Resulting Trends		
Measurable	Integrative	AY 2016-2017						
goal	Learning Project							
Program Goal 3 (SLO 4)The ILP in BAD 495 assessed students' critic thinking in business. The Faculty-Appro ILP Rubric was used.Measure: 60% of students will score "Proficient" or higher on a faculty-Direct Summative Internal	students' critical thinking in business. The Faculty-Approved ILP Rubric was used. Direct	ssed37 out of 37the target, it is believed' criticalstudents scoredthat those scores werein"Proficient" orinflated for they reflected. Thehigher on the ILPstudents' critical thirpprovedfaculty-approvedas witnessed in the fc wasrubric, whichproject, after much100% of students.by ILP supervisors, hthe inflated scores. Thewarranted corrective		It was decided that the critical thinking score should reflect students' critical thinking ability over a semester-long process, not as evidenced by the final output document of the ILP. It is expected that the score for next year would be more representative of students' real critical	Critical Thinking	→ RHU Actual % → Target Score		
	Internal	shown in the last	dettor for flexe year.	thinking abilities.	Program	51		
approved ILP rubric.	Assessment	column. The three new majors did			BACC AVG	86.82		
		not yet have			BMGT AVG	83.88		
		graduates or			BMKT AVG	86.50		
		scores for this competency.			BITM AVG	90.00		

#### (SLO 4: All BBA Programs) Critical Thinking (Integrative Learning Project in BADM 495)

				Learning and Performa	
	Figure 4.2 – St	nd Performance			
Identified in Criterion 4.2	Identified in Criterion 4.1 Identified in Criterion 4.2 Measurement Instrument		Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Measurable goal	Business Ethics Case-Study	AY 2016-2017			
Program Goal 3 (SLO 5) Recognize business ethical dilemmas and respond to them according to established codes of conduct, ethics and best practices. Measure: 60% of students will score "Proficient" or higher on a faculty- approved rubric.	Business Ethics Case-Study was used. Assessment employed a Faculty- Approved Rubric. Direct Formative Internal Assessment	In this case-study, 19 out of 25 students scored "Proficient" on the faculty-approved rubric, which translated into 76% of students.	As current results (76%) exceeded the target goal of having at least 60% of our students score proficient, we consider this result to be satisfactory for this year.	As the goal for this learning outcome has been met for this year, what is required is regular monitoring of the assessment results to ensure that performance does not drop in coming years.	Ethical Decision Making

#### (SLO 5: All BBA Programs) Ethics & Social Responsibility (Case Study in BADM 355)

	Figure 4.2 – St	andard # 4 Measu	rement and Analysi	s of Student Learning a	nd Performance
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	COOP employer's survey	AY 2016-2017			
Program Goal 3 (SLO 5) Recognize ethical dilemmas in business and respond to them according to established codes of conduct, ethics and best practices. Measure: The average score on the "Ethics and Social Responsibility" section of a faculty- approved Employers' Survey is	Employers' feedback on the "Ethics and Social Responsibility" section of a faculty- approved survey. Indirect Summative External Assessment	Students performance showed a score of 4.14 (on a scale of 1 to 5), which is above the targeted level of 3.	As current results exceeded the targeted average score of "acceptable" or higher, we consider this result to be satisfactory for this year.	As the goal for this learning outcome has been met for this year, what is required is regular monitoring of the assessment results to ensure that performance does not drop in coming years.	Ethics and Social Responsibility In COOP Survey

#### (SLO 5: All BBA Programs) Ethics & Social Responsibility (Ethics component in COOP employer's survey)

		Measurement an	d Analysis of St	udent Learning and Perfor	mance
	Figure 4.2 –	Standard # 4 Mea	surement and A	nalysis of Student Learnin	g and Performance
		Analysis o	f Results		
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Personal Development Plan	AY 2016-2017			
Students should be able to perform self- reflection leading to the development of an insightful and coherent personal development plan PDP. <u>Measure:</u> 60% of students to score "Proficient" or higher on a faculty- approved rubric.	Personal Development Plan was assessed through a graded section in the final presentation, using a presentation rubric.	In the related section of the final presentation, 18 out of 28 students scored "Proficient" on the presentation rubric, which translated into 64% of students.	Results (64%) slightly exceeded the target goal of having at least 60% of our students score "Proficient." The mean score for this presentation was 79/100.	Although 64% of students scored "proficient" marginally exceeding the target goal, it is recommended to create a separate assessment tool specifically dedicated to personal development planning. The students' competency level in SLO 6 will be assessed the next time the course is offered next Fall 2017-2018.	Personal Development Plan
approved rubric.	Direct Formative Internal Assessment				

#### (SLO 6: All BBA Programs) Competence for Advancement & Growth (Personal Development Plan in BADM 215)

	Figure			Student Learning and Performance d Analysis of Student Learning and F	
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	CBA Alumni Survey	One year after 2016-2017 graduation			
Program Goal 4 (SLO 6) Demonstrate knowledge of business best practices qualifying graduates for advancement, professional certification, and/or pursuit of graduate education. Measure: The percentage of graduates who: 1) found employment within 1 year 2) enrolled in a graduate program 3) sought professional certification	CBA surveyed college alumni who graduated in May 2017 and recorded their answers. Direct Summative External	<ol> <li>66% of graduates found employment</li> <li>19% enrolled in an MBA program.</li> <li>9% sought certification</li> </ol>	<ol> <li>Taking into consideration the economic situation in Lebanon, and employment rates of recent graduates, we consider this result (66%) to be satisfactory for this year, compared to Turkey (64%) and Italy (61%), and compared to the EU employment rate of 82.9% in 2016.**</li> <li>Considered satisfactory one year after graduation.</li> <li>Considered satisfactory one year after graduation.</li> </ol>	<ul> <li>CBA will create an Employer's Database in order to establish direct contact with employers for the purpose of enhancing graduates' chances of employment, by obtaining feedback on market needs, organizing an annual job fair, and strengthening ties with local employers. It is expected that touching base with employers will provide an open channel of communication through which CBA could receive input regarding trends in knowledge and skills needed in the continuously changing labor market.</li> <li>To increase student awareness, CBA instructors will mention to students in all core courses next fall the potential opportunities for advancement they could achieve through graduate studies and professional certification.</li> <li>CBA will continue to do regular monitoring of these statistics to detect any significant trends.</li> </ul>	Competence for Advancement & Growth In CBA Alumni Surver           EMPLOYMENT WITHIN 1 YEAR           70%         •

#### (SLO 6: All BBA Programs) Competence for Advancement & Growth (CBA Alumni Survey)

\*\* http://ec.europa.eu/eurostat/statistics-explained/index.php?title=File:Employment\_rates\_of\_recent\_graduates\_(aged\_20%E2%80%9334)\_not\_in\_education\_and\_training,\_2016\_(%25)-T1.png

# Graduate Assessment 2016-2017

#### (SLO 1: MBA) Course Project in BMGT 500

				nt Learning and Perf	
	Figure 4.2 – Si		Surement and Anal Analysis of Res	-	ning and Performance
Identified in Criterion 4.2	Identified in Criterion 4.1 Measurement Instrument	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Measurable goal	Course Project		15-2016 every other year		
Program Goal 1 (SLO 1) Students will use strategic management tools to evaluate the strategic position of a business organization <u>Measure:</u> 60% of students to score "Proficient" or higher on a faculty- approved rubric.	Using strategic management tools to evaluate a firm's strategic position was assessed through a student project in BMGT 500, using a faculty approved Rubric. Direct Formative Internal Assessment	In this project, 18 out of 20 students scored "Proficient" on the faculty- approved rubric, which translated into 90% of students.	Results met the target goal of having at least 60% of our students score "Proficient." The mean score for this question was 81/100 and 90% of the students scored "Proficient" or higher.	As the goal for this learning outcome was met for this year, it was decided to keep monitoring student performance on this competency in future years when the course is offered again.	Strategic Planning & Management

### (SLO 2: MBA) Case Analysis in BECN 500

	Figure 4.2 -			nt Learning and Performa ysis of Student Learning	
Identified in Criterion 4.2	Identified in Criterion 4.1	Identified in Criterion 4.2	Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends
Measurable goal	Problem Solving Case	AY 2016-2017			
Program Goal 2 (SLO 2) Students will apply problem solving tools to various business situations Measure: 60% of students will score "Proficient" or higher on a faculty- approved rubric.	A case was assigned that involved a few business issues to identify, assess implications and propose solutions for, evaluate them and make a recommendation. Direct Formative Internal Assessment	In this case 6 out of 12 students scored "Proficient" on the faculty- approved rubric, which translated into 50% of students.	Results did not meet the target goal of having at least 60% of our students score "Proficient." Though the mean score for this question was 77/100 or (Acceptable), only 50% of graduate students were "Proficient".	<ul> <li>As the goal for this learning outcome has not been met for this year, it was decided to do the following:</li> <li>1. Dedicate a class session on how to approach and work with case analyses.</li> <li>2. Allocate more time for practical applications and real life problem solving.</li> </ul>	Application of problem solving tools to business situations

				earning and Performance of Student Learning and		
Identified in Criterion 4.2	Identified in Criterion 4.1 Measurement Instrument	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2	
Measurable goal	MBA Research Project	AY 2016-2017				
Program Goal 2 (SLO 3) Proficiently deliver oral and written business communication. Measure: 60% of students will score "Proficient" or higher on a faculty- approved rubric.	The MBA Research Project written report and oral presentation in BADM 590 were used to assess students' communication abilities. The graduate-level Faculty-Approved Rubric was used. Direct Summative Internal Assessment	In this project, 3 out of 3 students scored "Proficient" or higher on the graduate faculty- approved rubric, which translated into 100% of students.	Though results exceeded the target, it is believed that those scores were inflated for they do not reflect students' true communication abilities, hence warranting corrective action for next year.	The CBA Faculty decided that more care is needed when assigning grades on communication, especially written communication, as a score of 100%- "proficient" was not really representative of students' real communication abilities. It is expected that the RHU actual score for next year would be more representative of students' real communication abilities.	Communication 150% 100% 50% 50% Communication ARHU Actual Score Target Score 2016 <sup>201</sup> 2018 <sup>2019</sup> Score	

#### (SLO 4: MBA) Peregrine Assessment Test

Measurement and Analysis of Student Learning and Performance

		Ai	nalysis of Results				
Identified in Criterion 4.2	Identified inIdentified inIdentified inCriterion 4.1Criterion 4.2		Identified in Criterion 4.2	Identified in Criterion 4.4	Identified in Criterion 4.2		
	Measurement Instrument	Current Results	Analysis of Results	Action Taken or Improvement Made	Insert Graphs or Tables of Resulting Trends		
Measurable goal	Description of Measurement Instrument	AY 2016-2017					
Program Goal-3 (SLO4) Apply and integrate advanced business knowledge and skills in value- oriented problem solving and decision making. Measure: A mean score on the exam equal to or greater than the mean score achieved by 2 peer group aggregates.	Peregrine Assessment Test for MBA. Comparison against 2 peer group aggregates: ACBSP Region 8 and Peers outside U.S. Direct Summative External Comparative Assessment	Performance is above target in both comparisons. RHU mean score was 52.50%, while the mean scores attained by ACBSP Region 8 and Peers Outside US were 47.36% and 43.27% respectively.	The institutional mean exceeded the means of two peer group aggregates. The scores by subject were highest in Microeconomics (73.33%), Organizational Behavior (70%), and Management: Operations Production Management (68.42%) respectively. Students did least well in Business Finance (40%), Quantitative Research Techniques and Statistics (41.67%) respectively, though scores were considered satisfactory as they exceeded the target.	The objectives for this assessment cycle have been met.	RHU vs. 2 Peer Group Aggregates		

#### (SLO 4: MBA) Critical Thinking & Integration in Research Project (BADM 590)

Measurement and Analysis of Student Learning and Performance Figure 4.2 – Standard # 4 Measurement and Analysis of Student Learning and Performance							
	rigure 4.2 – Stanu	Analysis of Results					
Identified in Criterion 4.2	Identified in Criterion 4.1 Measurement Instrument	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends		
Measurable goal	MBA Research Project	AY 2016-2017					
Program Goal 3 (SLO 4) Students will identify and assess the various functional aspects of a business case or situation, and propose appropriate solutions. <u>Measure:</u> 60% of students to score "Proficient" or higher on a faculty- approved rubric.	The MBA Research Project Report was used to assess students' critical thinking and integration abilities. The graduate-level Faculty-Approved Rubric was used. Direct Summative Internal Assessment	In this dimension, 2 out of 3 students scored "Proficient" or higher on the graduate faculty- approved rubric, which translated into 67% of students, with an average of 85%.	Though results meet the target, it is believed that those scores were inflated for they did not reflect students' true critical thinking and integration abilities, especially with a high average of 85%, hence warranting corrective action for next year.	The CBA Faculty decided that: Grades should be assigned on students' critical thinking and integration abilities demonstrated throughout the research process, and not through the final output document. It is expected that, with more care, the score for next year would be more representative of students' real critical thinking and integration abilities.	Critical Thinking & Integration		

#### (SLO 5: MBA) Assessment of Social Responsibility in an Embedded Question in BMGT 500

			•	Learning and Performan	
	Figure 4.2 –	d Performance			
Identified in Criterion 4.2	Identified in Criterion 4.1 Measurement Instrument	Identified in Criterion 4.2 Current Results	Identified in Criterion 4.2 Analysis of Results	Identified in Criterion 4.4 Action Taken or Improvement Made	Identified in Criterion 4.2 Insert Graphs or Tables of Resulting Trends
Measurable goal	Embedded Question	AY 2015-2016 Course offered every other year.			
Program Goal 1 (SLO 5) Students will reflect on how business can contribute to society's well- being. <u>Measure:</u> 60% of students to score "Proficient" or higher on a faculty-approved rubric.	Social responsibility understanding and awareness was assessed through an embedded question, using a faculty approved Rubric. Direct Formative Internal Assessment	In this embedded question, 8 out of 20 students scored "Proficient" on the faculty- approved rubric, which translated into 40% of students.	Results did not meet the target goal of having at least 60% of our students score "Proficient." Though the mean score for this question was 73/100 or (Acceptable), only 40% of graduate students were "Proficient".	As the goal for this learning outcome has not been met for this year, it was decided to do the following: 1. Dedicate an extra class hour to business cases on social responsibility. 2. Assess this competency through a fully-fledged case- study. The students' competency level in <b>SLO 5</b> will be assessed the next time the course is offered in fall 2017.	Understanding and Awareness of Social Responsibility