			Analysis of Results		
Performance Measure	What is your measurement instrument or process?	Current Results	1 '	Action Taken or Improvement made	Insert Graphs or Tables of Resulting Trends (3-5 data points preferred)
Measurable goal	Do not use grades.	What are your current results?	· ·	What did you improve or what is your next step?	
What is your goal?	(Indicate type of instrument) direct, formative, internal, comparative				

Program: Associate of Applied Science in Business Technology (Program Outcomes 1-6 listed below are used in both the Entrepreneurship Concentration and the Management Concentration. Each concentration has one additional outcome specific to it, 7E for Entrepreneurship and 7M for Management.

At least 70% of students assessed in ACCT 203 each semester during the reporting period (AY 14-15 and AY 15-16) will be able to demonstrate the	Summative, Internal At the end of each semester, faculty teaching the course will administer a Learning Outcomes Assessment. Semesters included are: Fall 2014, Spring 2015, Fall 2015, Spring 2016.	outcome as measured in ACCT 203 was successfully met each semester, with students performing at greater than 70% on average. During the current reporting period (AY 14-15 and AY 15-16), the data indicates that in	met during Spring 15 and Spring 16, the department recognizes that accounting faculty needs to work towards more enhanced student learning.	During the AY 15-16, the accounting faculty reassessed the Learning Outcomes for this course. A more refined set of Learning Outcomes was submitted to the Faculty Senate Curriculum Committee to improve consistency in instruction and student comprehension. In addition, with intended improves student performance, the accounting faculty worked with BRCC's Academic Learning Center to have accounting tutors readily available and in close proximity following certain class times.	e 20%
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AAS PROGRAM OUTCOME 2: At least 70% of students assessed in ECON 201, 202, & 203 each semester during the reporting period (AY 14-15 and AY 15-16) will be able to demonstrate the application of economic theory in business decisions. ECON 201 ECON 202 ECON 203	Summative, Internal At the end of each semester, faculty teaching the course will administer a Learning Outcomes Assessment. Semesters included are: Fall 2014, Spring 2015, Fall 2015, Spring 2016.	outcome was successfully met each semester, with students performing at greater than 70% on average in each of the three	ECON 201 ECON 202 ECON 203 As in the past, students have done extremely well in successfully meeting outcomes in all three of the key economics courses.	ECON 201 ECON 202 ECON 203 Economics faculty will continue to provide excellent instruction. Faculty will also continue to participate in professional development opportunities as available. Economics faculty are able to receive exceptional resources free from the Federal Reserve's education branch. Also, the Business Department will continue to seek out and maintain a qualified pool of adjuncts for economics courses.	Average Student Learning Outcome Achievement for ECON 201 100%
AAS PROGRAM OUTCOME 3: At least 70% of students assessed in FINA 150 each semester during the reporting period (AY14-15 and AY15-16) will be able demonstrate the use financial tools in making business decisions. FINA 150	Summative, Internal At the end of each semester, faculty teaching the course will administer a Learning Outcomes Assessment. Semesters included are: Fall 2014, Spring 2015, Fall 2015, Spring 2016.	During the last QA report, this outcome was successfully met each semester reported, with students performing at greater than 70% on average. During the current reporting period (AY 14-15 and AY 15-16), this outcome was successfully met in Fall 14, Spring 15 and Spring 16, but not in Fall 15 (65%).	15 and AY 15-16. This is due to an improvement	Leadership will continue to help ensure that the outcome as assessed in FINA 150 is consistently reported. The Department will continue to monitor closely student achievement of this learning outcome.	Average Student Learning Outcome Mastery for ECON 203 100% 80% 80% 77% 71% 60% 40% 20% Fall 14 n=87 Spring 15 n=91 Fall 15 n=109 Spring 16 n=143 Average Student Learning Outcome Mastery for FINA 150 100% 80% 70% 73% 65% 60% 40% Fall 14 n=52 Spring 15 n=34 Fall 15 n=40 Spring 16 n=36

At least 70% of students assessed in BUSN 220 each semester during the reporting period (AY14-15 and AY 15-16)	Summative, Internal At the end of each semester, faculty teaching the course will administer a Learning Outcomes Assessment. Semesters included are: Fall 2014, Spring 2015, Fall 2015, Spring 2016.	each semester reported, with students performing at greater than 70% on average. During the current reporting period (AY 14-15 and AY 15-16), this outcome was successfully met in Spring 15, Fall	successfully met during Spring 15, Fall 15 and Spring 16, and been met by 68% in Fall 14, the	The Business Department will continue to monitor closely student achievement of this learning outcome in order to recognize early a downward trend.	Average Student Learning Outcome Mastery for BUSN 220 100% 80% 80% 68% 60% 40% 20% Fall 14 Spring 15 n=63 Fall 15 n=41 Spring 16 n=43
At least 70% of students assessed in BUSN 240 in each semester during the reporting period (AY 14-15 and AY 15-16) will be able to demonstrate the use of oral and written business communication skills appropriate to targeted audiences. BUSN 240	Oral Presentation Assignment - Formative, Internal, Learning Outcome Assessment (assignment using departmentally-designed rubric) administered during the semester. Written Business Letter Assignment - Summative, Internal, Learning Outcome Assessment (assignment using departmentally-designed rubric) administered at the end of each semester. Semesters included are: Fall 2014, Spring 15, Fall 15, Spring 16.		successfully meeting	Although the success of our students is evident, given the importance of these skills as students enter or try to advance in the workforce, these assessments should be closely examined each semester should a downward trend emerge. Faculty teaching the course continue to make adjustments to ensure continued success in obtaining oral and written business communication skills necessary for today's workforce.	Student Learning Outcome Mastery of Oral and Written Business Communication 100% 98% 97% 90% 87% 88% 85% 80% 75% Fall 14 n=82 Spring 15 n=52 Fall 15 n=81 Spring 16 n=64 Average Student Learning Outcome Mastery for BUSN 240 Business Letter Assignment Average Student Learning Outcome Mastery for BUSN 240 Oral Presentation Assignment

in BUSN 240 in each semester during the reporting period (AY 14-15 and AY 15-16) will be able to demonstrate the tenets of professionalism including professional image, teamwork, and customer relations. BUSN 240 BUSN 130	1) Resume & Cover Letter Assignment - Summative, Internal, Learning Outcome Assessment (assignment using departmentally-designed rubric) administered at the end of the semester. 2) Mock Interview Assignment - Summative, Internal, Learning Outcome Assessment (assignment using departmentally-designed rubric) taking place at the end of the semester. BUSN 240: Semesters included are: Fall 2014, Spring 2015, Fall 2015, Spring 2016. Teamwork Group Project Report and Peer	for each semester in the reporting period. Students mastered this outcome for each semester in the reporting	successfully meeting outcomes as measured in two assignments in BUSN 240. Business students generally do well with	assessments should be closely examined each semester should a downward trend emerge. Faculty will continue to reinforce these important concepts. Business Advisory Board members consistently stress the importance of these skills. Faculty teaching this assignment, along with Business Department,	Student Learning Outcome Mastery of Professional Image 100% 95% 91% 93% 92% 98% 88% Fall 14 n=91 Spring 15 n=65 Fall 15 n=80 Spring 16 n=65 Average Student Learning Outcome Mastery for BUSN 240 Resume/Cover Letter Assignment Average Student Learning Outcome Mastery for BUSN 240 Mock Interview Assignment Average Student Learning Outcome Mastery of Teamwork
	Assessment Assignment - Formative Outcome Assessment (assignment using departmentally- designed rubric) taking place during the semester. BUSN 240 - Semesters included are: Fall 2014, Spring 2015, Fall 2015, Spring 2016.	period.	group projects. Since BUSN 240 is usually taken near the end of the program, students are serious in their studies and recognize the importance of being able to work with others to achieve a goal.	will make sure that the assignment or assignments measuring teamwork reflect as accurately as possible real world situations.	100% 93% 93% 94% 80% 60% 40% 20% Fall 14 n=89 Spring 15 n=60 Fall 15 n=87 Spring 16 n=64
	Group Project Report and Peer Assessment Assignment -	Students mastered this outcome for each semester in the reporting period. There was no sample size (n) reported for Fall 15.	customer relations as the concepts are touched upon in almost every business course. This may be due to most students having had some work experience in customer relations which allows them to relate	During the last QA report there were only two semesters assessed, whereas this report includes all courses taught during the AY 14-15 and AY 15-16. This is due to an improvement in our data collection, providing a more robust data set. Leadership will continue to help ensure that the outcome as assessed in BUSN 130 is consistently reported. The Department will continue to monitor closely student achievement.	Average Student Learning Outcome Mastery of Customer Relations 100% 84% 86% 92% 87% 60% 40% 20% Fall 14 n=38 Spring 15 n=47 Fall 15 Spring 16 n=7

AAS PROGRAM OUTCOME 7E: At least 70% of students assessed in MANG 222 during the reporting period (AY 14-15 and AY 15-16) will demonstrate the ability to produce and present an original, detailed business plan. MANG 222	Summative, Internal, Learning Outcomes Assessment administered at the end the semester. Assessment (business plan creation and presentation assignments using departmentally-designed rubrics) taking place at the end of the semester. MANG 222 - Semesters included are Fall 14 and Fall 15. The two concentrations (Management and Entrepreneurship) were introduced in Fall 12. Fall 2014 was the first time the course was offered as the first group of students in the entrepreneurship concentration were ready to take the course. This course is only being taught once per academic year, thus there are only two data points.	the outcome in Fall 14, the creation of the business plan as well as the presentation of it. However, in Fall 15, students only mastered the creation of the business plan, but did not reach our threshold of 70% (59%) with the presentation of the business plan.	in the creation of the business plan due in part to the intense preparation in both MANG 122 (Introduction to Entrepreneurship) and MANG 222 leading up to the creation of the plan. It is expected that by the end of the semester students would be extremely comfortable presenting their idea since the concepts had been developed	improving student performance with regard to the presentation of the business plan, which is critical for any entrepreneur. Also, faculty will continue to focus on the business development process throughout both courses so that by the end of MANG 222, students are able to create and present their idea.	Average Student Learning Outcome Mastery of Creating/Presenting Business Plan 120% 100% 84% 86% 59% 40% 20% Fall 14 n=7 Fall 15 n=11 Average Student Learning Outcome Mastery for Creation of Business Plan Average Student Learning Outcome Mastery for Presentation of Business Plan
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AAS PROGRAM OUTCOME 7M:	•	_		During the last QA report there				
At least 70% of students	At the end of each semester, faculty	reporting period, this outcome as	period has shown	were only three semesters	Average Student Learning Outcome Mastery for MANG 201			
assessed in MANG 201 each	teaching the course will administer a	measured in MANG 201 has only	improvement in two	assessed, whereas this report	100%			
semester during the reporting	Learning Outcomes Assessment.	been met successfully in Spring,	semesters, the	includes all courses taught	100%			84%
period (AY 14-15 and AY 15-16)	MANG 201 - Semesters included are: Fall	2016 (84%), however, Spring 15	Department recognizes	during the AY 14-15 and AY 15-	200/			8470
will be able to demonstrate the	2014, Spring 15, Fall 15, Spring 16.	almost met our threshold of 70%	that there are continuing	16. This is due to an	80%	68%		
use of the functions of		(68%).	challenges that could be	improvement in our data	60%		58%	
management to address a			due to both the way in	collection, providing a more	60%			
standardized management			which this outcome is	robust data set. Leadership will	400/			
situation in keeping with			assessed and how the	continue to help ensure that the	40%			
organizational goals.			course material is	outcome as assessed in MANG	224			
			delivered with regard to	201 is consistently reported. It is	20%			
MANG 201			addressing the course's	worth noting that the textbook	201			
			Learning Objectives.	used in this course was changed	0% Fall 14 n=54	Spring 15 n=43	Fall 15 n=37	Spring 16 n=19
				in Fall 15 to a more direct,				
				streamlined version, possibly				
				attributing in part to the				
				improved results in Spring 16.				
				The Business Department will				
				continue to monitor closely				
				student achievement in this				
				course, as well as review and				
				amend the assessment tool if				
				deemed necessary.				

Program: Associate of Science in Business

Course(s): Vary by Outcome

S PROGRAM OUTCOME 1:	Summative, Internal, Learning Outcomes	ACCT 203	ACCT 203	ACCT 203	
t least 70% of students	Assessment administered at the end of	7.55. 255			Average Student Learning Outcome Achievement
sessed in ACCT 203 each		During the last QA report, this	Although the outcome	During the AY 15-16, the	for ACCT 203
mester during the reporting		outcome as measured in ACCT 203	_	accounting faculty reassessed	80% 65% 71% 69%
	Semesters included are: Fall 2012,	was successfully met each	met during Spring 15 and	the Learning Outcomes for this	60%
			Spring 16, the	course. A more refined set of	40%
ility to apply accounting		performing at greater than 70% on	department recognizes	Learning Outcomes was	
rms and concepts to make		average. During the current	that accounting faculty	submitted to the Faculty Senate	20%
siness decisions.		reporting period (AY 14-15 and AY	needs to work towards	Curriculum Committee to	0%
		15-16), the data indicates that in	more enhanced student	improve consistency in	Fall 14 n=37 Spring 15 n=50 Fall 15 n=58 Spring 16 n=50
		Fall 14 and Fall 15, our threshold	learning.	instruction and student	
CCT 203		of 70% successfully meeting this		comprehension. In addition,	
		outcome was not met, although it		with intended improves student	
		was somewhat close, 65% and		performance, the accounting	
		69% respectively.		faculty worked with BRCC's	
				Academic Learning Center to	
				have accounting tutors readily	
				available and in close proximity	
				following certain class times.	
	Summative, Internal, Learning Outcomes		ECON 201	ECON 201	Average Student Learning Outcome Achievement
ast 70% of students assessed		ECON 202	ECON 202	ECON 202	for ECON 201
ECON 201, 202, & 203 each	each semester.				100%
mester during the reporting		This outcome has been	As in the past, students	Economics faculty will continue	83% 82%
•		successfully met each semester,	have done extremely	to provide excellent instruction.	80% 70%
	Spring 2013, Fall 2013, Spring 2014.	with students performing at	well in successfully	Faculty will also continue to	60%
plication of economic theory		greater than 70% on average in	_	participate in professional	40%
business decisions.		both classes used for assessment.	three of the key	development opportunities as	20%
			economics courses.	available. Economics faculty are	20%
CON 201				able to receive exceptional	0% Fall 14 n=113 Spring 15 n=270 Fall 15 n=158 Spring 16 n=158
CON 202				resources free from the Federal	1 all 14 II-113 Spring 15 II-270 1 all 15 II-150 Spring 10 II-150
				Reserve's education branch. Also, the Business Department will continue to seek out and	Average Student Learning Outcome Achievement for ECON 202
				maintain a qualified pool of	100% 85%
				adjuncts for economics courses.	80% 75% 75%
				jaujanicis ioi Economics Courses.	
				*	60%
				·	60%
				·	40%
				·	60% ————————————————————————————————————
				·	40%

AS PROGRAM OUTCOME 3: A least 70% of students assessed in ECON 201, ECON 202, MATE 202, and MATH 203 during the reporting period (AY 14-15 and AY 15-16) will be able to demonstrate the ability to organize, analyze, and make information useful by employing mathematic principles.
ECON 201 ECON 202 MATH 202 (Statistics I) MAT 203 (Statistics II)

The BRCC General Education Learning Outcomes Assessment is carried out by the college's Gen-Ed and Assessment Committees. All ten Gen Ed Learning Outcomes are assessed on a rotating regular basis - not every course every semester. Two of the college-wide General Education Learning Outcomes are measured in part by including assessments of the general education courses ECON 201, ECON 202, MATH 202, and MATH 203. The two college-wide outcomes we use to assess our AS Students' ability to organize, analyze, and make information useful by employing mathematical principles, are as follows 1) Comprehend and apply quantitative concepts and methods to interpret and critically evaluate data and to problem-solve in a variety of contexts demanding quantitative literacy and 2) Think TH critically, independently, and creatively and make informed and logical judgements of the arguments The sample size for this data is not of others, arrive at reasoned and meaningful arguments and positions, and formulate and apply ideas to new contexts. The goal is 70% of students meeting or exceeding expectations as defined by the common rubric devised by BRCC Gen. Ed. Committee. Summative, Comparative, Internal, Learning Outcomes Assessment administered at the end of each semester. Semesters included are Spring 13, Fall 13, Fall 13.

The goal of 70% of students meeting or exceeding outcome was not successfully met in Spring 2013. In the two ECON courses measured, 67% of students assessed scored meets or exceeds expectations on the instrument. This was equal to the overall BRCC the BRCC General average of 67%. The goal was met Education assessment. easily in MATH 202 and MATH 203, with 84% meeting or exceeding achievement of the outcome. In Fall 13 and Fall 14, all courses exceeded the 70% threshold. provided by the General **Education Learning Outcomes**

Assessment report.

The Business

Department needs to

the math assessment

Compared to the QA Report in 2015, we have included data examine why students in from subsequent semesters the two ECON classes did when these courses were not score above 70% on assessed (Fall 13 and Fall 14) on a college wide basis as per the schedule determined by BRCC's administered as a part of Gen. Ed. Assessment Committee The assessment tools are determined by faculty in those disciplines, which limits the ability of the business department to more thoroughly analyze this outcome. Leadership in the business department needs to work with those in the math department so that proper assessments are completed more regularly in order to help analyze business program outcomes. Alternatively, the business department could explore devising its own assessments for

this outcome.





