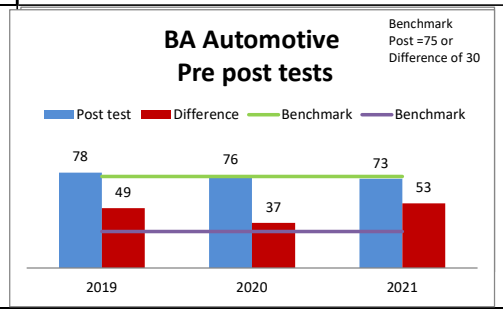
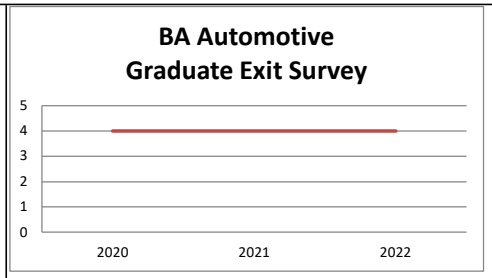
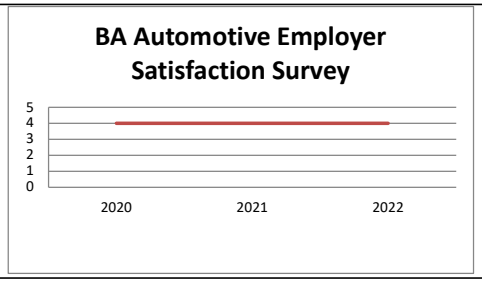
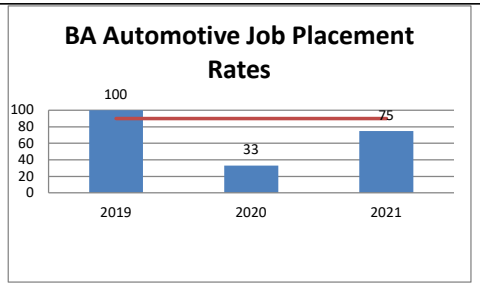
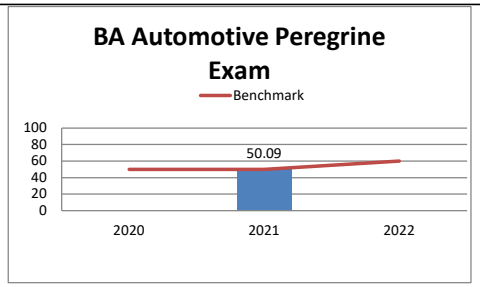
Standard #4 Measurement and Analysis of Student Learning and Performance

Performance Indicator	Definition
1. Student Learning Results	A student learning outcome is one that measures a specific competency attainment. *Examples of a direct assessment (evidence) of student learning attainment that might be used include: capstone performance, third-party examination, faculty-designed examination, professional performance, licensure examination).* Add these to the description of the measurement instrument in column two: Direct - Assessing student performance by examining samples of student work Indirect - Assessing indicators other than student work such as getting feedback from the student or other persons who may provide relevant information. Formative – An assessment conducted during the student's education. Summative – An assessment conducted at the end of the student's education. Internal – An assessment instrument that was developed within the business unit. External – An assessment instrument that was developed outside the business unit. Comparative – Compare results between classes, between online and on ground classes, Between professors, between programs, between campuses, or compare to external results such as results from the U.S. Department of Education Research and Statistics, or results from a vendor providing comparable data.

		Analysis of Results			
Identified in Criterion 4.2	**Identified in Criterion 4.1**	**Identified in Criterion 4.2**		**Identified in Criterion 4.4**	**Identified in Criterion 4.2**
Measurable goal **What is your goal?**	**What is your measurement instrument or process?** **Do not use grades.** **(Indicate type of instrument) direct, formative, internal, comparative**	**Current Results** **What are your current results?**	**Analysis of Results** **What did you learn from the results?**	**Action Taken or Improvement made** **What did you improve or what is your next step?**	**Insert Graphs or Tables of Resulting Trends (3-5 data points preferred)**
Pre/Post test scores with a benchmark of 75 or a difference of 30 points between pre and post test scores (based on upper division business core courses taught)	Formative, Internal data derived from Pre and post assessment	The current average post test score is 73 with a 53 point difference between pre and post test	This is a slight decrease from last year, however the scores in total remain steady for the years shown	Benchmark met	

Graduate Exit survey with a benchmark of 4 or above out of 5	Summative, External data derived from Graduate Exit Survey	The current results are N/A	There were no graduates in 2022	While there were no graduates in 2022, in previous years the data was not obtained. However the department will now be collecting the data in the student's last class.	

Employer Satisfaction survey with a benchmark of 4 or above out of 5	Summative, External data derived from Employer Satisfaction Survey	The current results are N/A	There were no graduates in 2022	While there were no graduates in 2022, in previous years the data was not obtained. However the department will now be trying to collecting the data through various means.	

Placement Rate with a benchmark of 90%	Summative, External data derived from Job placement rates collected on an annual basis	The current results are 75%	The benchmark was not met, however showed a large increase over last year.	Due to the small number of graduates the percentages are greatly affected when 1student is not placed in the automotive field.	

Peregrine Examination with a benchmark of 60	Summative, External data derived from Peregrine Exam	The current results are N/A	There were no graduates in 2022	The current results are N/A