

**Math and Computer Science Department- Graduate Program Assessment  
Reports 2018/2019**

**Figure 4.2 – Assessment Report | Data Analytics (MS) AY 1819**

<b>Program: MS Data Analytics</b>					
<b>What changes did you make to the program in AY1819?</b>					
None					
<b>What updates do you anticipate in AY 1920?</b>					
Adding a new course on “Analytics Applications with Python”					
<b>PLO 1:</b> Students can compose query statements to implement the data definition and manipulation.					
Goal	Process/Measurement instrument	Current Results	Analysis of Results	Action Taken	Graph/table
			N/A		
<b>PLO 2:</b> Students can construct multidimensional data cubes analysis.					
Goal	Process/Measurement instrument	Current Results	Analysis of Results	Action Taken	Graph/table
			N/A		
<b>PLO 3:</b> Students can apply effective methods for analyzing, presenting, and using informational data.					
Goal	Process/Measurement instrument	Current Results	Analysis of Results	Action Taken	Graph/table
			N/A		
<b>PLO 4:</b> Students can develop meaningful reports and visualizations of business data analytics appropriate for a technical and non-technical audience.					
Goal	Process/Measurement instrument	Current Results	Analysis of Results	Action Taken	Graph/table
			N/A		
<b>PLO 5:</b> Students can articulate forecasting and predictive models for real-world analytical applications.					
Goal	Process/Measurement instrument	Current Results	Analysis of Results	Action Taken	Graph/table
			N/A		