

## **Data Science Minor**

The minor requires a minimum of 21 credit hours.

Complete all	of the following:
	STA 216 OR STA 318 – Intermediate Applied Statistics or Statistical Computing
	STA 321 – Applied Regression Analysis
	STA 426 – Multivariate Data Analysis
	CIS 161 OR STA 162 – Scientific Computing or Computer Science II
	CIS 355 – Knowledge Discovery and Data Mining
	CIS 360 – Data Management and Science
•	Elective (With advisor approval select one additional 3 credit course. This course an appropriate application of Data Science or deepen knowledge in a computer science. Contact the Statistics department to discuss elective

Online at: http://www.gvsu.edu/clasadvising Updated: 8/8/2019