

		3	
STAT 7210: Applied Regression Analysis	STAT 7100 and STAT 7020	3	

Select one from the following (3 Credit hours)

Prerequisites

STAT 7220: Applied Experimental Design	STAT 7100 and STAT 7020	3	
STAT 7125: Design and Analysis of Human Studies	STAT 7020 and STAT 7210	3	

Select at least two from the following (6 Credit Hours)

Prerequisites

STAT 7125: Design and Analysis of Human Studies (if not selected above)	STAT 7020 and STAT 7210	3	
STAT 7220: Applied Experimental Design (if not selected above)	STAT 7100 and STAT 7020	3	
STAT 7225: Applied Longitudinal Data Analysis	STAT 7210	3	
STAT 7310: Applied Categorical Data Analysis	STAT 7210	3	
STAT 8220: Time Series Forecasting	STAT 7020 and STAT 7210	3	
STAT 8240: Data Mining I	Admission to Program	3	
STAT 8320: Applied Multivariate Data Analysis	STAT 7220 and STAT 7210	3	
STAT 8330: Applied Binary Classification	STAT 7210	3	

Required Project (6 to 9 Credit Hours)

Prerequisites

STAT 7916: Cooperative Education	Permission of Program Director	3	
STAT 7918: Internship	Permission of Program Director	3	
STAT 7940: Applied Analysis Project	Permission of Program Director	3	

Minimum of 6 credit hours are required. Students can take any of the courses here multiple times for credits. But maximally 9 credit hours can be applied for the degree. A written report (a project proposal, a project status update, or a final project report) is required by the end of each semester when any amount of the credits are taken.

Requirements continued on back

Additional program information can be found at <https://datascience.kennesaw.edu/degrees-programs/master-degree.php>

