The Analytics and Data Science Institute is offering the Applied Data Science Project Course (DS7900) for Spring 2020.

Tentatively, the course project sponsors are MHP – a subsidiary of Porsche – and The Federal Reserve Bank of Atlanta (final course sponsors will be confirmed in late November).

The project course will give graduate students interested in a career in analytics and data science an opportunity to work on a sponsored analytics project with local executives.

Over the course of the semester, students will:

➢ Work on an applied data science project with an interdisciplinary faculty team
➢ Learn basic programming skills in Python, SAS and Tableau
➢ Develop core skills related to data science, including:
  o Problem Framing
  o Data Cleansing/Feature Engineering
  o Modeling
  o Clustering/Classification
  o Visualization
➢ Learn consulting and project management skills
➢ Deliver a final analytical product to C-Suite executives

The course will meet on Wednesdays from 6-9PM in Town Point (Suite 2400).

Instructors will include faculty and Ph.D. students from the Analytics and Data Science Institute, the Department of Statistics and Analytical Sciences, the College of Computing and Software Engineering and the Coles College of Business.

For more information, please contact Dr. Jennifer Lewis Priestley (jpriestl@kennesaw.edu).