**BUAN6341 - Applied Machine Learning**

**BUAN 6341** Applied Machine Learning (3 semester credit hours) This course covers machine learning models for business data including text mining, natural language processing, non-linear regression models, resampling methods and advanced neural networks and artificial intelligence-based models for data-driven analytics. The course will be taught using either R or Python language. Prerequisites: **BUAN 6356** and **OPRE 6301**. (3-0) Y