BUAN6342 - Applied Natural Language Processing

[BUAN 6342](#) Applied Natural Language Processing (3 semester credit hours) This is an advanced course focusing on natural language processing and the utility of textual data to gain meaningful quantitative and actionable insights about the language (mainly English) using rule-based and statistical methods and to extract the information for real-world applications. Our goal will be to create machine-learning programs that analyze and interpret human language using classical text, social media and business text/unstructured data. Prerequisite: [BUAN 6341](#). (3-0) Y