MSA 8220: Analytical Meth for Data Mng

Data mining is the process of selecting, exploring, and modeling large amounts of data to uncover previously unknown patterns and gain insights. The objective of this course is to teach students how (and when) to use various techniques for mining data. Topics include logistic regression, decision tree networks, and neural networks. Students will mine large datasets from a variety of business areas and use their findings to support business decision making.

Credits: 3.0 **Prerequisites:**

MSA 8100 and MSA 8110 and MSA 8115