**CS 658 Introduction to Machine Learning, Fall 2022, MS and Ph.D. Students**

**Student Learning Outcomes (SLO)**

SLO1: Develop an appreciation for capabilities and limitations of data mining techniques

SLO2: Understand the mathematical, statistical, and theoretical foundations of a wide variety of data mining algorithms

SLO3: Implement data mining algorithms to analyze data in multiple domains, especially in IoT area

SLO4: Evaluate the model performance