

## Csci 343: Fundamentals of Data Science COMPUTER & INFORMATION SCIENCE

Data science is the study of discovering knowledge from data. This course explores the field using a broad perspective. Topics include data collection and integration, exploratory data analysis, descriptive statistics, prediction, and regression, and evaluating and communicating results. Significant programming is required.

3 Credits

## **Prerequisites**

Pre-Requisite: 24 Earned HoursCsci 112 or Csci 203 or Csci 251

## **Instruction Type(s)**

• Lecture: Lecture for Csci 343

## **Subject Areas**

• Computer Science

