THE UNIVERSITY of MISSISSIPPI

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

- Prerequisite: Csci 112 or CIS 112 or Csci 251 or CIS 251 or Csci 256; or Csci 113 or CIS 113 (Minimum grade: B-)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for Csci 343

Subject Areas

- Computer Science