

**Course:**

**DATA 1400 Foundations of Data Analytics II**

**3 hours**

**Departments/Programs:**

Mathematics and Computer Science

This course is intended as a continuation of Foundations of Data Analytics I. In this course, you'll learn how Data Analytics are applied within the workforce. Particular attention will be paid to the role of the Data Scientist or Analyst, machine learning and the applications of Big Data. By the end of the term, you will be able to design and execute a range of data-driven experiments. This course is an online class offered through the Lower Cost Models Consortium. The class has optional live sessions.

*Prerequisite(s): DATA 1300 Foundations of Data Analytics I.*