

SAN DIEGO SUPERCOMPUTER CENTER
and UC SAN DIEGO announce

THE BIG DATA Specialization

Through COURSERA

The Big Data Specialization

Are you interested in increasing your knowledge of the big data landscape? This Specialization is for you! The series of six courses gives an overview of how big data is organized, analyzed, and interpreted. You will be guided through the basics of big data management, integration and processing using tools and technologies including Hadoop, Spark, and MongoDB. By following along with provided code, you will experience how to perform predictive modeling and leverage graph analytics to model problems. This specialization will prepare you to ask the right questions about data, communicate effectively with data scientists, and explore complex datasets. In the final Capstone Project, developed in partnership with data software company Splunk, you'll apply the skills you learned to do basic analysis of big data.

FOR MORE INFORMATION



To learn more and register for the Big Data Specialization visit
www.coursera.org/specializations/big-data

The Big Data Specialization offers the following courses:

COURSE 1

Introduction to Big Data

COURSE 2

Big Data Modeling and Management Systems

COURSE 3

Big Data Integration and Processing

COURSE 4

Machine Learning with Big Data

COURSE 5

Graph Analytics for Big Data

COURSE 6

Big Data - Capstone Project