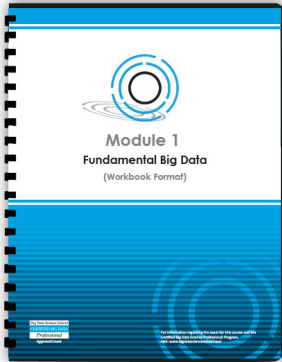


BDSCP Module 1: Fundamental Big Data

This foundational course provides a high-level overview of essential Big Data topic areas. A basic understanding of Big Data from business and technology perspectives is provided, along with an overview of common benefits, challenges, and adoption issues. The course content is divided into a series of modular sections, each of which is accompanied by one or more hands-on exercises.

The following primary topics are covered:

- Fundamental Terminology and Concepts
- A Brief History of Big Data
- Business Drivers that Have Led to Big Data Innovations
- Characteristics of Big Data
- Benefits of Adopting Big Data
- Challenges and Limitations of Big Data
- Basic Big Data Analytics
- Big Data and Traditional Business Intelligence and Data Warehouses
- Big Data Visualization
- Common Adoption Issues
- Planning for Big Data Initiatives
- New Roles Introduced by Big Data Projects
- Emerging Trends



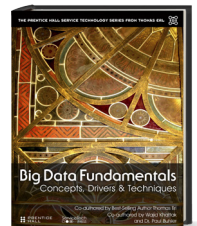
Duration: 1 Day

For more information, visit www.bigdatascienceschool.com.



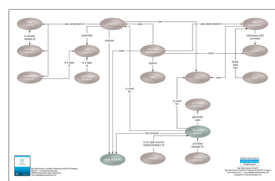
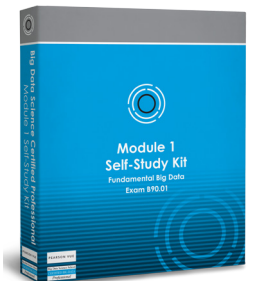
Text Book

This BDSCP course module covers a range of in-depth topics that are described in the course booklet(s) and further elaborated by detailed technical coverage and case study examples in the accompanying *Big Data Fundamentals: Concepts, Drivers & Techniques* text book.



Self-Study Kit

The materials for this course module can be purchased separately as part of the Module 1 Self-Study Kit, which includes additional materials and study aids. These materials are designed to prepare you for Exam B90.01 and are also suitable for general remote, self-paced study purposes.



For ordering information, visit www.bigdatascienceschool.com/store.