

Introduction to R

Course Overview

This course will introduce students to R, as well as teach them about variables, data structures, operators, data frames, and tables.

Chapter 01 - Introduction to R

55m

Topic A: About R - Part 1

About R - Part 2

About R - Part 3

Topic B: RStudio - Part 1

RStudio - Part 2

RStudio - Part 3

Topic C: Workspaces - Part 1

Workspaces - Part 2

Workspaces - Part 3

Topic D: Basic Types - Part 1

Basic Types - Part 2

Basic Types - Part 3

Chapter 02 - Variables

1h

Topic A: Basic Types Demo - Part 1

Basic Types Demo - Part 2

Basic Types Demo - Part 3

Topic B: Dates Demo - Part 1

Dates Demo - Part 2

Dates Demo - Part 3

Topic C: Variables - Part 1

Variables - Part 2

Variables - Part 3

Topic D: Missing Values - Part 1

Missing Values - Part 2

Missing Values - Part 3

Chapter 03 - Data Structures and Operators

1h 40m

Topic A: Vectors - Part 1

Vectors - Part 2

Vectors - Part 3

Topic B: Matrices - Part 1

Matrices - Part 2

Matrices - Part 3

Topic C: Arrays - Part 1

Arrays - Part 2

Arrays - Part 3

Topic D: Lists and Factors - Part 1

Lists and Factors - Part 2
Lists and Factors - Part 3
Topic E: Arithmetic and Relational Operators - Part 1
Arithmetic and Relational Operators - Part 2
Arithmetic and Relational Operators - Part 3
Topic F: Logical and Assignment Operators - Part 1
Logical and Assignment Operators - Part 2
Logical and Assignment Operators - Part 3

Chapter 04 - Data Frames and Tables

1h 39m

Topic A: Data Frames - Part 1
Data Frames - Part 2
Data Frames - Part 3
Topic B: Working with Data Frames - Part 1
Working with Data Frames - Part 2
Working with Data Frames - Part 3
Topic C: Data Tables - Part 1
Data Tables - Part 2
Data Tables - Part 3
Topic D: Working with Data Tables - Part 1
Working with Data Tables - Part 2
Working with Data Tables - Part 3
Topic E: Shortcuts - Part 1
Shortcuts - Part 2
Shortcuts - Part 3

Total Duration: 5h 14m