

DATA SCIENCE WITH R CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 2 Day Interactive Instructor –led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Data Science with R Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Data Science with R Training Course schedule



About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies

Importance of Data Science with R Training

- ✓ Data Science With R Programming Certification is aimed at giving professionals the necessary skills and knowledge to succeed in the ever-changing data science field. Earning the certification leads to mastery of R programming language as used in modern data science with R, including exploratory data analysis, visualizations, predictive analytics, and descriptive analytics. Organizations are relying on data scientists more and more these days because the world has become increasingly driven by data they want individuals who will derive meaningful insights from their numbers so that they can make informed decisions.
- ✓ Data Science With R Programming Training has several key features that cater to the diverse learning requirements of professionals in this field. Participants can choose either an online instructor-led live session or an in-classroom training format which is flexible and accessible. Additionally, the complete curriculum embraces a range of contemporary data science techniques such as data exploration, visualization, predictive analytics, and descriptive analytics that equip learners with practical skills and knowledge. Moreover, qualified instructors having industry experience enrich the process by providing insights throughout the course.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Data Science with R Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to apply data science can enroll in Data Science with R Training course.

DATA SCIENCE WITH R CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Data Science with R Training

Lesson 01 – Introduction to R

1.	What is R?
2.	R Installation and Dashboard Review
3.	Variables
4.	Data Types
5.	Operators
6.	Conditional Statements
7.	Looping Statements
8.	Functions

Lesson 02 – Data Structures in R

1.	What are Data Structures?
2.	Vectors
3.	Lists
4.	Matrix
5.	Arrays
6.	Dataframes

Syllabus of Data Science with R Training

Lesson 03 – Working with Data in R

1.	Types of Files in R
2.	Working with CSV
3.	Working with Excel Files
4.	Working with JSON Files
5.	Working with XML Files

Lesson 04 – Data Manipulation in R

1.	What is Data Manipulation?
2.	Installation of Dplyr Package
3.	Data Manipulation Operations in R

Syllabus of Data Science with R Training

Lesson 05 – Data Visualizations in R

1.	What is Data Visualization?
2.	Working with Graphs and Plots in R

Lesson 06 – Statistics in R

1.	Introduction to Statistics in R
2.	Introduction to Descriptive Statistics
3.	Distributions in R

Syllabus of Data Science with R Training

Lesson 07 – Machine Learning

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| 1. | Introduction to Machine Learning in R |
| 2. | Types of Machine Learning in R |
| 3. | Introduction to Supervised Learning in R |
| 4. | Introduction to Unsupervised Learning in R |

Exam Format of Data Science with R Certification

Examination Format	
Exam Name	Data Science with R Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Data Science, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of Data Science with R exam.

Contact Us

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<https://unichrone.com/>

