Learn R for Data Science — 5+ High-Rated Courses on the Internet

Every year, the number of R users grows by 40% and an increasing number of organizations are using it in their day-to-day activities. And there are tons of resources available to learn R for Data Science.

Since there are seemingly thousands of courses, books, tutorials, and white-papers written about R for Data Science, we chose to consider the best and highest-rated courses in this article.

You can Leverage the power of R by completing any of the notable courses highlighted below. These courses are professionally produced, the sound quality is excellent, and the explanations are concise and clear.

Also, if you want to learn Statistics and Math for data science, I’ve got you covered in few practical reads. One about Probability and Statistics for Data Science and one about Math for Data Science and Machine Learning.

5+ Best Courses to Learn R for Data Science in 2019

We have reviewed the content and community support for these courses. They bring an incredible value for your financial and time investment as most of them
come with an immediate and personalized feedback on every exercise.

— **Introduction to R [ Highly Recommended ]**

In this course you will learn all the gears you need to get up to speed with programming in R for Data Science. And with the knowledge and practical skills you will acquire in this course, you will be better prepared to undertake your first very own data analysis.

Plus, you will find out how to perform data analysis using R and learn all the important techniques to create and use; vectors, matrices, factors, data frames and lists.
Is it right for you?

This Course is suitable for beginners with no coding experience or formal background in R. There are no pre-requisites for this course.

In this Course, you will get a really nice walk through of the concepts with coding examples in R with very helpful talks in between sections that provide a clear overview of each topic.

Learning Path: Data Scientist with R

Go To Course

— Data Science Specialization [ High Value ]

Data Science Specialization is a nine-course introduction to data science, created by John Hopkins University and taught by leading professors. You will learn how to get your data into R, clean and transform data into the most useful structure.

You also will gain functional knowledge of statistical concepts, reproducible research for scientific claims, and Machine Learning.
Is it right for you?

This Specialization is suitable for beginners with no coding experience or formal background in statistics.

Upon the successful completion of this specialization, you will be equipped with the key concepts and tools you’ll need throughout the entire data science pipeline.

Go To Course

— Introduction to Data Science

You can build a strong foundation in R and start exploring data-related careers in this introductory course. The 100-hour curriculum was curated by experts who analyzed skills required in entry-level data science jobs. It includes more than 40 hours of project work.
While you’ll learn the fundamentals of data science—including data wrangling, probability and statistics, exploratory data analysis, and more—you’ll also complete a capstone project, giving you the chance to work in a realistic data science scenario.

Is it right for you?

Some background in programming (basic familiarity with variables, functions, loops; experience with any language) is helpful, but beginners are welcome! There are no pre-requisites for this course.

To set you up for success, this self-paced course includes one-on-one mentorship from a working data scientist and support from student advisors, plus access to a global community of fellow learners and alumni.

Go To **Course**
This course is created by Matthew Ranze who is a Data Science Consultant, Author and has 17 years of professional experience working with tech startups to Fortune 500 companies.

The topics covered in this course will help you to understand the practice of data science, R programming language, and how to create Data Visualization and Statistical models.

Is it right for you?

This course is right for you if you’re interested in learning R for Data Science and you don’t need any background in analytics or programming to get started.

By the end of this course, you’ll have an understanding of the principles of data science to transform your data into actionable insight.
— Data Science Certification Training Course

This Data Science Certification Training course is offered by Intellipaat, which is a well-known e-learning platform specialized in providing online courses for Data Science and Machine Learning.

In this certification course, you will learn about Data Analytics, data acquisition, project lifecycle, statistical methods, Machine Learning algorithms, Naïve Bayes, etc.

This course enables you to gain expertise in deploying Recommenders using R language, data transformation, data analysis, experimentation, and evaluation.
Is it right for you?

If you are interested in data-related topics, or if you are trying to build a Data Science career, then this course will help you to build the skills integral to Data Science using R programming.

As a part of the course, you will also get hands-on experience in real-time projects, assignments, case studies, etc., which will enable you to gain exposure to the corporate world.

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— Data Science Certification Training – R Programming

The Data Science Certification with R offered by Simplilearn is suitable for beginners. This training program forms an ideal package for all the Data Science novice’ aspiring to build a successful career in Data Analytics or Data Science.

This Data Science training will equip you with an in-depth knowledge of the various data analytics techniques that can be performed using R programming.

By the end of this training, learn the art and techniques required for data exploration, data visualization, predictive analytics and descriptive analytics techniques with the R programming.

Is it right for you?

This course is designed for the learner who has never used any programming language before, or who may need a refresher or want to explore R programming in more depth.

Hand-s on practice by implementing various real-life and industry-based projects
are central to the syllabus, so if you prefer hands-on learning, you’ll definitely love this course.

Go To Course

Thanks for making it to the end :~)

If you liked this article, I’ve got a practical reads for you one about the Best Data Science Courses and one about Data Science BootCamp with a Job Guarantee.

I’ve also got this Data-Centric newsletter that you might be into. I send a tiny email once or twice every quarter with some useful resource I’ve found.

Don’t worry, I hate spam as much as you. Feel free to subscribe.