



RISE NETWORKS 2021 COURSE OUTLINE

Rise Network Core Trainings

1. Introduction to Data Science for Beginners: Essential Foundational Concepts – N10,000
2. Introduction to Python / R programming language for Data Science – N10,000
3. Sentiment Analysis and Data Mining from Social Media for Decision Making – N20,000
4. Design Thinking and Disruptive Innovation for Business Growth – N10,000

Rise Network Training Preference for Artificial Intelligence

1. **Robotics Information Control** - N75,000

This course will introduce participants to the exciting field of RPA. The workflow used in intelligent automation, steps for implementing RPA in the industry and case studies that will provide the best practices for innovative.

2. **Data Analytics for Business Information Workshop** – N20,000

This course will provide you with the hands-on skills and knowledge to be able to analyse, present findings, and make meaningful conclusions about data in a business setting. By the end of this course, you will be able to offer valuable insights by recognizing, interpreting, and summarizing your company's data.

3. **Data Mining Training** - N15,000

For this intensive class, participants will learn the concept of python or R programming language and the various workflows like data wrangling and exploratory data analysis. Participants will be trained on how to apply the concept of python or R programming knowledge in solving business data problems.

4. Structured Query Language Databases - N15,000

This course is a comprehensive introduction to SQL databases, it's one of the most highly in demand skills in the business area today.

5. Data Visualization with Microsoft Power BI Workshop – N20,000

In this data visualization course using MS Power BI course, we will learn the practical approach to and also the theory of creating data visualizations that are compelling, accurate, tell a story and provide answers to your business question using the software.

6. Data Visualization with Python, R, Tableau, and Excel

This Data Visualization course is for everyone looking to deepen or widen their understanding of creating meaningful and compelling visualizations. Irrespective of your business ground or data science-related field, knowledge in data visualization is both important and advantageous. That's the reason why this course is centered not just in one, but four different tools! Namely, Excel, Tableau, Python, and R. Each section is dedicated to a different type of charts, be it bar charts, pie charts, area charts or line charts etc.

7. Data Engineering and Data Project Management – N75,000

This course will provide hands on introduction to designing and building data pipelines. In this course the fundamentals on how to design data processing systems, building end-to-end data pipelines, analyse data and derive insights will be learnt.

8. Machine Learning for Business Optimization – N70,000

This course is intended to be an introduction to machine learning for non-technical business professionals.

9. Deep Learning Training – N75,000

Deep learning is a sub-field of advanced machine learning, where models is inspired by how our brain works are used to solve most complex problems mostly involving unstructured data, images, videos etc. In this course the intuitive approach of building complex models that help machines to solve real-world problems with human-like intelligence will be learnt

10. Data Science for Marketing - N80,000

This course will provide a practical approach to learning and applying data science concepts and tools in the marketing industry. It comes with complete hands on project support and full concentration for participants to ensure high ROI during the training process

Rise Networks Program Sector and Industry Training Focused

1. Data Science Fundamentals for Finance Professionals in Insurance, Banking and related Industries – N80,000

2. Data Analytics for Integrated Marketing Communications - Retail Sales, PR, Advertising, Geolocation Mapping, Media Monitoring and Management – N80,000

3. People Analytics in Human Resource Operations – N80,000

4. Data Science for Public Sector and Government: Gathering & Analytics of Public Policy Data for Strategic Decision Making – N80,000

5. Data Science and Data Analytics for Accountants – N70,000

6. Digital Transformation Implementation Process for Corporate Organizations – N200,000

RISE NETWORKS CONSULTATIONS

➤ **Machine Learning Predictive Services**

Our consultation in machine learning predictive models are aimed at predicting customer buying, fraud detection, loan risk, health and policy outcomes.

➤ **Data Visualization Consulting Services**

The data visualization consultation will help to find patterns in your data to help you accurately forecast your market demand and customer behaviour.

➤ **SQL for Data Science**

Structure query language (SQL) for data science training entails writing database queries, including basic and advanced Selects, Joins and Subqueries to retrieve data.

➤ **Data Analysis using SPSS**

The Data Analysis consultation using SPSS trains data analyst, academic researchers and other data handlers how to analyze and interpret data.

➤ **Data Science for Marketing Consulting - #80,000**

This course will provide a practical approach to learning and applying data science concepts and tools in the marketing industry. It comes with complete hands on project support and full concentration for participants to ensure high ROI during the training process.

WEEKEND TRAININGS

➤ **Introduction and Application of Data Science for Working Class Professionals - N50,000**

- Private Customized Data Science Coaching with a dedicated instructor at The Rise Labs - N100,000
- Data Science for Public Sector and Government: Gathering and analytics of public policy data for strategic decision making
- Data Science for People Analytics in Human Resource Operations – N80,000