

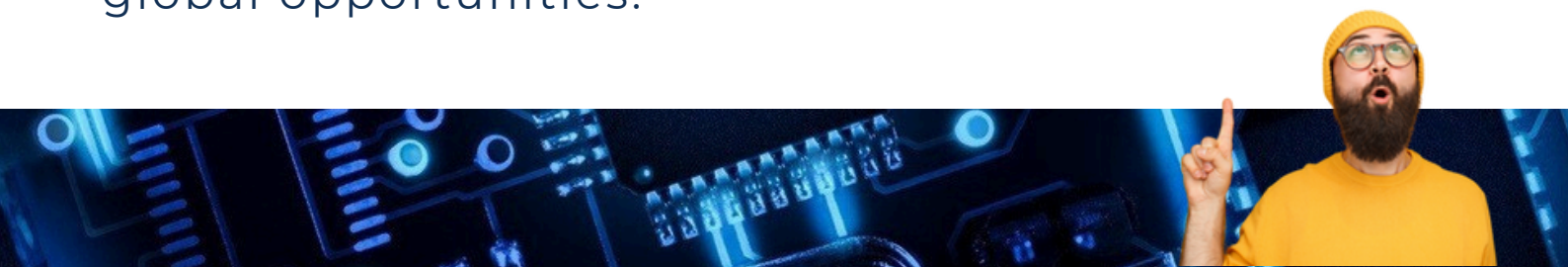
# DATA SCIENCE



COURSE INFORMATION 2025

# OUTCOMES OF THE MABILI DATA SCIENCE PROGRAMME

- **Relevant and Customised Skills:** Our Data Science Programme is designed to equip you with critical skills in data analysis, visualisation, and machine learning, enabling you to solve real-world problems and meet the demands of the tech industry.
- **Future-Proofed Knowledge:** With frequent updates to our curriculum, you'll stay at the forefront of technology trends in data science, making you a valuable asset in a field that's constantly evolving.
- **Learning from Industry Experts:** Our curriculum is developed alongside professionals, ensuring that you gain hands-on experience with cutting-edge tools and techniques that are highly sought after in the job market.
- **Career-Ready Support:** Mabili supports your career journey with a strong portfolio, video interviews, and detailed profiles, providing potential employers with a clear view of your expertise and helping you stand out in the competitive field of data science.
- **International Certification:** Upon completion, you'll receive an internationally recognised certification in Python, affirming your skills and opening doors to global opportunities.



# COURSE DETAILS

**Our Data Science programme equips you with vital skills for analysing data, building visualisations, and developing actionable insights. Key areas include:**

- **Programming Skills:** You will gain proficiency in programming languages such as R, which are crucial for data analysis and manipulation.
- **Data Analysis Techniques:** Learn to analyse complex datasets with statistical and data mining techniques, equipping you to draw actionable insights from data.
- **Data Visualisation:** Master the art of data visualisation, learning to create insightful graphics and geographical data mappings that tell the story behind the numbers.

**This SFIA-certified programme ensures that you gain valuable, job-ready skills recognised worldwide.**



# Exciting New Partnerships

At Mabili, we continuously strive to provide you with opportunities that elevate your learning experiences and career prospects.

These collaborations enable us to:

- **Customise Courses to Meet Your Needs:** Our programmes are now even more tailored to suit your professional journey, incorporating insights and requirements shared by our partners.
- **Enhance Real-World Learning:** Gain access to exclusive tools, case studies, and mentorship opportunities provided by our partners, bridging the gap between learning and industry practice.
- **Unlock Career Opportunities:** Our partnerships strengthen your job-readiness by aligning course content with the skills in demand, ensuring you stand out to top employers.

By working with these forward-thinking organisations, we continue to equip students with hands-on skills, industry-aligned expertise, and the confidence to excel in their chosen careers.

**coursera**

**SkillsTX**  
Passion for Potential

**SFIA**  
Skills Framework  
for the Information Age

# COURSE DETAILS

**This programme is a blend of theoretical knowledge and practical application. Modules covered include:**

- R Programming
- Data Science with Jupyter
- Machine Learning with R (Parts 1 & 2)
- Tableau Bootcamp
- Data Analysis with R
- Python Data Analysis with JupyterLab
- Data Visualisation with Python Statistics
- Data Mining SQL

**This programme offers a complete package to launch a successful career in tech!**



# COURSE COST AND PAYMENT OPTIONS

**Programme cost and payment options:**

## **Cash Option**

- Course Fee, **R22,100.00 less a 50% upfront discount of R11,050.00.**
- Net course **price of R11,050.00.**

## **Monthly Instalments**

- Course **Fee, R22,100.00 .**
- Paid in **fixed monthly instalments of R 4,420.00**



# HOW TO APPLY

Ready to start your journey with Mabili?  
Here's how to take the next steps:

1. Visit Our Website: [www.mabili.co.za](http://www.mabili.co.za)
2. Complete a Free Assessment: Our assessment will help you identify if data science is the right path for you.
3. Submit Your Application: Secure your place in the programme.

Questions? Contact us at:

[enquiries@mabili.co.za](mailto:enquiries@mabili.co.za) or call **010 346 5520**  
to speak with our admissions team.

