

# DATA SKILLS TRAINING (IN PARTNERSHIP WITH INSETA)

### **COURSE INFORMATION**

Format: Online short course

• Certification: Certificate of competence

Length: 5 weeks

 Breakdown: 5 weeks consecutive online lectures, assessments at the end of the week

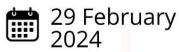
Hours per week: 4 to 6Language: English

• Eligibility: Workers

For any enquiries, please

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Call for applications is opened from the 05th of February 2024 and closes on the 26th of February 2024'

REGISTER



Registration period has been extended!!

#### **Data Skills Training Program**

#### **Unlock the Power of Data with Our INSETA Funded Course!**

Start Date: 29 February 2024

**Cost: Covered by INSETA** 

**Eligibility: Workers** 



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Course Overview:

Seize the opportunity to enhance your data skills! Our program empowers participants with a solid foundation in data analysis, visualization, and interpretation. As the demand for data-driven decision-making rises, grasp the chance to manage data effectively throughout its lifecycle. Learn to navigate the data environment, collaborate with business leads, and transform your approach to data services.



# Course Outcomes:

By the end of the program, you will:

- Understand data analysis fundamentals.
- Utilize Excel, SQL, and Python for data analysis.
- Craft compelling data visualizations.
- Interpret analysis results for informed decision-making.



## Course Curriculum:

- Module 1: Introduction to Data Analysis
- Basics of data analysis
- Data collection and cleaning
- Data transformation and preparation
- Module 2: Data Analysis Tools
- Introduction to Excel, SQL, and Python
- Data analysis with Excel, SQL, and Python
- Module 3: Data Visualization
- Principles of data visualization
- Creating effective data visualizations
- Data visualization with Excel, SQL, and Python

- Module 4: Data Interpretation and Decision Making
- Interpretation of data analysis results
- Using data to make informed decisions
- Real-world projects



#### Evaluation:

Participants will be assessed through weekly assignments, real-world projects, and a final exam. Engage with the material, apply your knowledge to projects, and showcase your expertise!

Don't miss this chance to transform your data skills. Enrol now and become a data-savvy professional ready for the challenges of today's data-driven world!

Click link below: <a href="https://tiyo.co.za/data-skills-training/">https://tiyo.co.za/data-skills-training/</a>

Upon successful registration, you will be required to email the following documents to <a href="mailto:training@tiyo.co.za">training@tiyo.co.za</a>:

- Certified copy of your ID
- Worker Programme Agreement with a POPI Act Consent Form (to be sent to you)
- Matric certificate (minimum requirement for admission)
- Confirmation or Employment on Employers Letterhead