

SQL Programming

National Computer College

Lexoria Building
Cnr Merriman & Joubert Str
Vereeniging
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Duration: 8 Months
Audience: Looking to do SQL Design & Administration

Delivery Method: Self-Paced (Facilitator)
Admission Requirements: Grade 12 with End User Computing



mictseta

Media, Information and Communication Technologies
Sector Education and Training Authority

Accelerating quality skills towards an information savvy society

Accreditation no: ACC/2009/07/587

At Course Completion:

After completing this course, students will be able to:

- Using SQL You will be able to create your own unique tables as well as perform selects, inserts, updates, deletes, & drops on your tables.
- Build database solutions that solve real-world business problems.
- Learn to integrate SQL Server Data in your applications, write queries, develop reports, & employ powerful business intelligence systems.
- Ensure SQL Server Security with logins, roles, users & permissions.
- Develop backup strategies & recover from disasters.
- Leverage SQL Server Agent to automate administrative tasks.
- Isolate & repair fragmentation & database corruption.

Course Content:

SQL Foundation
SQL Advanced
SQL Administration

Assessment of program:

Assessment is conducted as both Formative Assessment & Summative Assessment.

The Formative Assessment is covered as a Continuous Assessment Test & compilation of a Portfolio of Evidence (POE) by the learner.

The Summative Assessment takes place as a National Summative.

It is compulsory for all learners to complete.