Gas Chromatography Operation and Troubleshooting

Laboratory and Research

Course Overview

Gas Chromatography Operation and Troubleshooting: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live...

What You Will Achieve

- Explain the core principles and current good practice in Gas Chromatography Operation and Troubleshooting
- Apply practical tools and techniques for Gas Chromatography Operation and Troubleshooting in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Gas Chromatography Operation and Troubleshooting in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Engineers, technical specialists, operations staff and managers working in energy, utilities and process industries.

Course Outline

1. Foundations of Gas Chromatography Operation and Troubleshooting: principles, terminology and context
2. The business case: why Gas Chromatography Operation and Troubleshooting matters to performance
3. Core tools, frameworks and methods
4. Applying the tools: guided case study and exercises
5. Common pitfalls and how experienced practitioners avoid them
6. Working with stakeholders: communication and influence
7. Measuring results and continuous improvement
8. Personal action planning and course review

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
9 to 13 Nov 2026	Pretoria	**$1,550**
23 to 27 Nov 2026	Harare	**$1,395**
7 to 11 Dec 2026	Cairo	**$1,550**

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Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.