Laboratory Design, Ventilation and Facility Planning

Laboratory and Research

Course Overview

Laboratory Design, Ventilation and Facility Planning: 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 Laboratory Design, Ventilation and Facility Planning
- Apply practical tools and techniques for Laboratory Design, Ventilation and Facility Planning in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Laboratory Design, Ventilation and Facility Planning in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Professionals, specialists and managers at every level who want to strengthen this capability and apply it with confidence at work.

Course Outline

1. Setting the scene: Laboratory Design, Ventilation and Facility Planning in today's organisation
2. Key concepts and the language of Laboratory Design, Ventilation and Facility Planning
3. Frameworks and good practice that deliver results
4. Hands-on application: workshop exercises and cases
5. Problem-solving clinic: participants' real challenges
6. Integrating Laboratory Design, Ventilation and Facility Planning with day-to-day operations
7. Reporting, metrics and demonstrating value
8. Action planning: your first 90 days after the course

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
2 to 6 Nov 2026	Accra	**$1,450**
9 to 13 Nov 2026	Online	**$700**
16 to 20 Nov 2026	Lagos	**$1,395**
23 to 27 Nov 2026	Pretoria	**$1,395**
30 Nov to 4 Dec 2026	Harare	**$1,395**

LTC Consultants
Suite 601, Block 2, Monument Office Park, 79 Steenbok Ave, Monument Park, Pretoria, 0181, South Africa
+27 68 403 2806 | info@ltcconsultants.net | ltcconsultant.co.za
Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.