

Metallurgical and Alloy Laboratory Analysis

Laboratory and Research

Course Overview

Metallurgical and Alloy Laboratory Analysis: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live online.

What You Will Achieve

- Explain the core principles and current good practice in Metallurgical and Alloy Laboratory Analysis
- Apply practical tools and techniques for Metallurgical and Alloy Laboratory Analysis in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Metallurgical and Alloy Laboratory Analysis 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. Foundations of Metallurgical and Alloy Laboratory Analysis: principles, terminology and context
2. The business case: why Metallurgical and Alloy Laboratory Analysis 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)
14 to 18 Sep 2026	Online	\$750
28 Sep to 2 Oct 2026	Johannesburg	\$1,395
5 to 9 Oct 2026	Durban	\$1,550
19 to 23 Oct 2026	Lagos	\$1,395
26 to 30 Oct 2026	Pretoria	\$1,450
9 to 13 Nov 2026	Harare	\$1,450
16 to 20 Nov 2026	Cairo	\$1,395
30 Nov to 4 Dec 2026	Windhoek	\$1,550

7 to 11 Dec 2026

Dar es Salaam

\$1,450

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.