Qualitative Research in Extractive Industries Training Course

Professional Development Training Course Outline

Category	General Training	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Qualitative Research in Extractive Industries Training Course is designed to equip professionals with advanced skills in social research, ESG analysis, stakeholder engagement, and governance frameworks within mining, oil, and gas sectors. As global industries shift toward sustainable development, energy transition, and responsible resource extraction, qualitative research has become essential for understanding community dynamics, regulatory environments, and socio-economic impacts. This course provides practical and theoretical grounding in interpreting human behavior, perceptions, and lived experiences that shape extractive industry operations.

With increasing global emphasis on social license to operate (SLO), climate resilience, Indigenous rights, and ESG compliance, organizations require robust qualitative insights to inform decision-making and policy development. Participants will learn how to conduct field-based research, analyze narrative data, and generate actionable intelligence for corporate strategy, government regulation, and community engagement. The training integrates real-world case studies from mining regions, oil fields, and resource corridors across Africa and beyond, ensuring participants gain hands-on expertise aligned with modern industry challenges.

Programme Curriculum

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Course Duration

5 days

Course Objectives

1. Understand qualitative research methodologies in extractive industries
2. Apply ESG frameworks and sustainability assessment tools
3. Conduct stakeholder mapping and engagement analysis
4. Evaluate social license to operate (SLO) dynamics
5. Design field research instruments
6. Analyze community impacts of mining, oil, and gas projects
7. Develop skills in thematic coding and narrative analysis
8. Integrate Indigenous knowledge systems in resource governance
9. Assess conflict resolution and grievance mechanisms
10. Strengthen policy analysis in extractive sector governance
11. Conduct risk analysis for socio-environmental impacts
12. Use digital qualitative tools and AI-assisted data analysis
13. Produce evidence-based sustainability and ESG reports

Target Audience

1. Mining and petroleum industry professionals
2. ESG and sustainability officers
3. Government regulators and policy analysts
4. Environmental and social consultants
5. NGO and civil society researchers
6. Community engagement and CSR managers
7. Graduate students in social sciences and development studies
8. Indigenous and community leaders involved in resource governance

Course Modules

Module 1: Foundations of Qualitative Research in Extractive Industries

- Principles of qualitative inquiry in mining and energy sectors
- Research paradigms-interpretivism, constructivism, pragmatism
- Data types-narratives, interviews, ethnographic observations
- Ethics in field research and informed consent protocols
- **Case Study:** Community impact assessment in copper mining regions of Zambia

Module 2: ESG Frameworks and Sustainability Research

- Understanding ESG metrics in extractive industries
- Linking qualitative data to sustainability reporting
- Climate change and energy transition narratives
- Corporate accountability and transparency systems
- **Case Study:** ESG reporting challenges in offshore oil operations

Module 3: Stakeholder Mapping and Social License to Operate (SLO)

- Identifying key stakeholders in extractive ecosystems
- Power-interest matrix and influence mapping
- Trust-building and community perception analysis
- Conflict-sensitive stakeholder engagement strategies
- **Case Study:** Community resistance in gold mining projects in West Africa

Module 4: Fieldwork Methods and Data Collection Techniques

- Semi-structured and in-depth interviews
- Focus group discussions (FGDs) in rural mining communities
- Participant observation in extractive sites
- Digital ethnography and remote data collection tools
- **Case Study:** Oil exploration fieldwork in the Niger Delta

Module 5: Data Analysis and Thematic Coding

- Manual and software-based coding techniques
- Identifying patterns, themes, and narratives
- Use of NVivo/Atlas.ti for qualitative analysis
- Triangulation for data validation
- **Case Study:** Land displacement narratives in coal mining regions

Module 6: Conflict, Ethics, and Human Rights in Extractives

- Human rights frameworks in resource extraction
- Mining-induced displacement and resettlement issues
- Ethical dilemmas in corporate research
- Conflict sensitivity and peacebuilding approaches
- **Case Study:** Oil pipeline conflicts and community protests

Module 7: Policy Analysis and Governance Systems

- Regulatory frameworks in mining and petroleum sectors
- Institutional analysis and governance gaps
- Anti-corruption and transparency mechanisms
- Policy recommendation development
- **Case Study:** Governance reforms in diamond mining industries

Module 8: Reporting, Communication, and Impact Delivery

- Writing qualitative research reports for stakeholders
- Visualizing qualitative data for decision-making
- Translating research into ESG strategies
- Communication for policy influence and advocacy

- **Case Study:** Sustainability reporting in large-scale mining corporations

Training Methodology

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

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