

Decolonial Approaches to Research and Data Analysis Training Course

Professional Development Training Course Outline

Category	Research and Data Analysis	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

In an age of global knowledge exchange and digital transformation, traditional Eurocentric research paradigms often marginalize Indigenous knowledge systems and culturally grounded methodologies. Decolonial Approaches to Research and Data Analysis Training Course offers a transformative learning experience that challenges dominant epistemologies and prioritizes culturally responsive, inclusive, and community-centered methods of inquiry. This course is designed to empower scholars, researchers, and practitioners to adopt decolonial frameworks that disrupt colonial legacies in research and center the voices of historically marginalized communities.

Through a critical examination of knowledge production, data interpretation, and ethical research practices, this training integrates Indigenous methodologies, participatory action research, and community-based approaches. Participants will gain practical tools and theoretical insights that will enable them to design, implement, and analyze research grounded in decolonial ethics and justice-driven frameworks. The course features interactive modules, real-world case studies, and hands-on assignments to reinforce understanding and application of decolonial principles.

Programme Curriculum

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Course Objectives

1. Define and contextualize decolonial research methodologies
2. Analyze the impact of colonialism on traditional research paradigms
3. Explore Indigenous knowledge systems and epistemologies
4. Identify ethical concerns in cross-cultural and Indigenous research
5. Develop decolonial data collection strategies
6. Apply anti-oppressive research frameworks
7. Design culturally grounded data analysis techniques
8. Critique Eurocentric methodologies in academic research
9. Enhance research equity and community participation
10. Use storytelling and qualitative data in decolonial research
11. Foster data sovereignty and digital decolonization
12. Co-create knowledge with communities as collaborators
13. Evaluate research outcomes using decolonial metrics

Target Audiences

1. Academic researchers
2. Social science students
3. Data analysts
4. NGO staff and community workers
5. Public health researchers
6. Government policy analysts
7. Cultural anthropologists
8. Indigenous community leaders

Course Duration: 5 days

Course Modules

Module 1: Introduction to Decolonial Research Frameworks

- Overview of colonial legacies in research
- Key concepts include decolonization, epistemic injustice
- Differences between decolonial and postcolonial approaches
- Decolonial ethics and positionality
- Power, privilege, and knowledge production
- **Case Study:** Reframing education research in post-colonial African societies

Module 2: Indigenous Knowledge Systems and Worldviews

- Indigenous epistemologies vs. Western frameworks
- Oral traditions, storytelling, and memory
- Respect, reciprocity, and relational accountability
- Challenges of representation in mainstream research
- Integrating Indigenous data governance
- **Case Study:** Maori research frameworks in New Zealand

Module 3: Ethical Considerations in Decolonial Research

- Informed consent and community consultation
- Culturally appropriate research protocols
- Avoiding extractive research practices
- Navigating power imbalances
- Indigenous review boards and research approval
- **Case Study:** Community-approved health studies in Canada's First Nations

Module 4: Participatory and Community-Based Research Methods

- Principles of community-driven research
- Participatory action research (PAR) tools
- Building long-term community relationships
- Collaborative knowledge production
- Valuing lived experience and local voices
- **Case Study:** Participatory mapping with Afro-Brazilian communities

Module 5: Decolonial Approaches to Data Collection

- Decolonizing surveys, interviews, and focus groups
- Collecting data through cultural practices
- Using arts-based and narrative methods
- Reflexivity and co-authorship
- Addressing language and translation issues
- **Case Study:** Visual storytelling in Andean agricultural research

Module 6: Decolonial Data Analysis Techniques

- Grounded theory from Indigenous perspectives
- Thematic analysis respecting cultural contexts
- Using counter-narratives to reframe findings
- Analysis as a political and ethical act
- Collaborative data interpretation sessions
- **Case Study:** Traditional ecological knowledge in environmental data analysis

Module 7: Data Sovereignty and Digital Decolonization

- Indigenous data sovereignty principles
- Digital colonialism and its challenges
- Protecting community data in digital platforms
- Open access vs. ownership of knowledge
- Tools for community-controlled archives
- *Case Study:* Decolonizing data repositories in the Global South

Module 8: Designing and Evaluating Decolonial Research Projects

- Building decolonial research proposals
- Integrating evaluation frameworks from Indigenous traditions
- Assessing community impact and relevance
- Dissemination beyond academic journals
- Scaling decolonial approaches in institutions
- **Case Study:** Evaluating decolonial public health campaigns in Kenya

Training Methodology

- Interactive webinars and live Q&A sessions

- Case-based learning and peer feedback
- Reflective journaling and storytelling assignments
- Community-led workshops and guest facilitators
- Practical research project design exercises
- Real-world case study deconstruction

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

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- 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
21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

Start Date	End Date	Location	Price
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21 Sep 2026	25 Sep 2026	Physical	\$0

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

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