

Training Course on Certified Ethical Emerging Technologist (CEET)

Professional Development Training Course Outline

Category	Development	Duration	10 Days
Base Fee	\$3,000 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

The Certified Ethical Emerging Technologist (CEET) program is designed for forward-thinking professionals who want to ethically lead in a rapidly transforming digital world. As AI, blockchain, cybersecurity, quantum computing, and Web3 technologies disrupt industries, the need for skilled ethical technologists has never been more critical. This certification delivers actionable insight, real-world frameworks, and advanced ethical decision-making models, ensuring participants are ready to influence and protect innovation with integrity.

Whether you’re an AI engineer, data analyst, tech leader, or policy strategist, the CEET empowers you to navigate today’s complex tech landscape with an ethics-first mindset. Through immersive training in responsible AI, data governance, digital privacy, and algorithmic transparency, learners gain the competencies needed to drive innovation while upholding public trust and societal good.

Programme Curriculum

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Learning Objectives

1. Understand the principles of ethical AI and machine learning
2. Analyze real-world case studies on blockchain ethics and compliance
3. Assess the risks and implications of emerging technologies
4. Implement frameworks for ethical data governance
5. Apply ethical decision-making in algorithm development
6. Recognize the importance of digital privacy and surveillance ethics
7. Explore regulations impacting AI ethics and tech law
8. Develop strategies for bias mitigation in tech
9. Create inclusive and transparent digital systems
10. Understand cybersecurity ethics in the age of quantum computing
11. Evaluate the role of ethics in Web3 and decentralized technologies
12. Lead initiatives promoting tech for social good
13. Build a future-ready mindset with sustainable digital transformation

Target Audience

1. AI Engineers
2. Data Scientists
3. Blockchain Developers
4. Cybersecurity Analysts
5. IT Managers
6. Tech Policy Makers
7. Digital Transformation Officers
8. Ethics and Compliance Professionals

Course Duration: 10 days

Course Modules

Module 1: Foundations of Tech Ethics

- Introduction to ethical theories
- History of technology ethics

- Key ethical challenges in tech
- Stakeholder analysis
- Global ethical frameworks

Module 2: Artificial Intelligence & Ethics

- Fairness and explainability in AI
- Algorithmic transparency
- Deep learning bias risks
- AI policy and regulation
- Ethical use of facial recognition

Module 3: Blockchain & Web3 Ethics

- Ethical use of decentralized systems
- Smart contracts & accountability
- Crypto and sustainability
- NFTs and intellectual property
- Governance in DAOs

Module 4: Data Governance & Compliance

- Data ownership and access rights
- Ethical data collection
- GDPR, HIPAA, and beyond
- Data sovereignty
- Responsible data sharing

Module 5: Privacy & Surveillance Ethics

- Ethical implications of surveillance tech
- Balancing security vs. privacy
- Consent and informed data use
- Government surveillance
- Corporate responsibility

Module 6: Quantum Computing Ethics

- Understanding quantum risks
- National security considerations
- Ethical dilemmas in cryptography
- Predictive power misuse
- Future of quantum regulations

Module 7: Bias & Discrimination in Tech

- Identifying algorithmic bias
- Tools to audit fairness
- Social impact of biased tech

- Intersectionality and inclusion
- Responsible coding practices

Module 8: Ethical Innovation & Design

- Human-centered design
- Accessibility in tech
- Sustainability in innovation
- Risk-informed product development
- Ethics in user experience

Module 9: Tech Regulation & Policy

- Global tech laws and ethics
- Lobbying and legal gray zones
- Tech accountability laws
- Cross-border ethical frameworks
- Public-private partnerships

Module 10: Cybersecurity & Ethical Hacking

- White-hat vs black-hat ethics
- Penetration testing rules
- Responsible disclosure
- Cyberwarfare ethics
- Security by design

Module 11: Emerging Technologies & Society

- AI in education and healthcare
- Ethics of automation in labor
- Digital divide and access
- Environmental impact of tech
- Tech and mental health

Module 12: Case Studies in Ethical Failures

- Cambridge Analytica
- Theranos scandal
- Clearview AI
- Facebook whistleblower
- Twitter algorithm bias

Module 13: Building Ethical Teams

- Training internal ethics boards
- Diversity in tech hiring
- Culture of responsibility
- Accountability mechanisms

- Metrics for ethical success

Module 14: Tech for Social Good

- Open-source for development
- Ethical crowdfunding
- Tech in humanitarian aid
- Crisis mapping ethics
- Public health innovation

Module 15: Capstone Project

- Choose a real-world ethical dilemma
- Conduct stakeholder analysis
- Apply ethical frameworks
- Present tech-based solution
- Peer and instructor feedback

Training Methodology

- Interactive workshops
- case studies
- role-playing
- scenario analysis
- industry expert lectures

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
21 Sep 2026	02 Oct 2026	Online	\$2,000
21 Sep 2026	02 Oct 2026	Physical	\$3,000
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0

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

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