Underwriting for Emerging Risks Training Course

Professional Development Training Course Outline

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

Course Introduction

In an era where innovation, disruption, and global volatility redefine the landscape of insurance and risk management, underwriting for emerging risks is more critical than ever. Training Course on Underwriting for Emerging Risks provides a strategic and technical framework to empower insurance professionals to proactively assess and respond to complex, evolving risks. From cyber threats and climate change to artificial intelligence, intangible assets, and geopolitical instability, participants will gain tools and insights to align underwriting decisions with future-forward risk paradigms.

With the rise of data-driven solutions, ESG mandates, and digital transformation, this comprehensive course enhances the risk selection process, strengthens portfolio management, and prepares underwriters to operate in increasingly dynamic markets. Designed for both new and experienced underwriters, the program explores real-world case studies, predictive analytics, and agile underwriting practices. Participants will leave equipped to protect their organizations and clients from next-gen risks while maximizing profitability and compliance.

Programme Curriculum

Underwriting for Emerging Risks Training Course

Introduction

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analytics, and agile underwriting practices. Participants will leave equipped to protect their organizations and clients from next-gen risks while maximizing profitability and compliance.

Course Objectives

1. Understand the evolving nature of emerging risks in modern underwriting.
2. Analyze the impact of climate risk on policy coverage and pricing.
3. Evaluate the role of cybersecurity threats in commercial underwriting.
4. Integrate ESG (Environmental, Social, Governance) criteria into underwriting.
5. Identify AI-driven risk models and automation opportunities.
6. Understand supply chain vulnerabilities in global markets.
7. Assess pandemic risk exposure and resilience planning.
8. Use predictive analytics for risk selection and pricing.
9. Apply regulatory compliance frameworks to new risk areas.
10. Develop insurtech partnerships and digital tools for smarter underwriting.
11. Anticipate geopolitical instability and global market disruptions.
12. Recognize the value of intangible assets in risk analysis.
13. Implement climate adaptation strategies in underwriting portfolios.

Target Audience

1. Insurance Underwriters
2. Risk Management Professionals
3. Reinsurance Specialists
4. Actuaries
5. Insurance Brokers
6. Compliance Officers
7. Claims Analysts
8. Insurance Technology Professionals

Course Duration: 5 days

Course Modules

Module 1: Introduction to Emerging Risks in Insurance

- Define emerging risks and their impact on underwriting.
- Differentiate between traditional and modern risk categories.
- Examine real-time risk trends via global risk reports.
- Identify key industry disruptors and drivers of uncertainty.
- Tools for early risk detection and signals monitoring.
- **Case Study:** The rise of AI liability insurance.

Module 2: Climate Change and Environmental Underwriting

- Analyze climate-related loss events and trends.
- Model risk exposure from floods, wildfires, and sea-level rise.
- Incorporate ESG into underwriting strategy.
- Understand climate disclosure regulations (e.g., TCFD).
- Use satellite data and catastrophe modeling tools.
- **Case Study:** Climate risk impact on coastal property underwriting.

Module 3: Cybersecurity and Technology-Driven Risks

- Evaluate evolving cyber threats to businesses and insurers.

- Review data privacy laws and regulatory implications.
- Use threat intelligence in underwriting decisions.
- Integrate cybersecurity scores and third-party data.
- Understand coverage gaps in cyber policies.
- **Case Study:** A ransomware attack on a healthcare system.

Module 4: Pandemic, Health, and Biosecurity Risks

- Understand insurance implications of global pandemics.
- Evaluate policy wording and exclusions post-COVID-19.
- Assess supply chain health and interdependence risks.
- Explore digital health and insurtech innovations.
- Underwrite business continuity and resilience measures.
- **Case Study:** Pandemic exposure for travel insurance portfolios.

Module 5: ESG and Sustainability-Driven Underwriting

- Understand the ESG risk lens in underwriting.
- Align underwriting with climate targets and green finance.
- Develop sector-specific ESG scorecards.
- Evaluate reputational risks of high-carbon clients.
- Comply with global ESG disclosure mandates.
- **Case Study:** ESG underwriting for energy companies.

Module 6: Intangible Assets and Intellectual Property Risks

- Explore insurance coverage for IP and brand value.
- Underwrite reputational and social media risks.
- Use valuation techniques for intangible assets.
- Examine digital asset coverage (NFTs, cryptocurrencies).
- Assess cyber liability related to digital IP theft.
- **Case Study:** Patent dispute coverage for a tech startup.

Module 7: Advanced Analytics and AI in Underwriting

- Understand AI/ML tools used in risk modeling.
- Use big data to inform underwriting decisions.
- Detect fraud and anomalous claims patterns.
- Integrate automation into underwriting workflows.
- Address ethical concerns and bias in algorithms.
- **Case Study:** AI-enhanced underwriting for SME portfolios.

Module 8: Global Risk Trends and Regulatory Evolution

- Track emerging risks from geopolitical shifts.
- Analyze regional compliance and licensing challenges.
- Understand cross-border insurance complexities.
- Review international sanctions and underwriting risk.
- Align with evolving solvency and capital regulations.
- **Case Study:** Underwriting amid political unrest in emerging markets.

Training Methodology

- Interactive lectures with real-world examples
- Group discussions and knowledge sharing

- Hands-on risk scenario simulations
- Case study analysis and presentations
- Online tools and templates for underwriting
- Knowledge assessment through quizzes and feedback

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
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

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

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

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com