

Investing for Climate Action

Course Overview

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Course Outline

- I. A climate change primer: risks and opportunities
 - Physical risks of climate change
 - Chronic risks
 - Acute risks
 - Transition risks of climate change
 - Policy and regulation
 - Technology development
 - Consumer preferences
 - Climate change opportunities
 - Mitigation
 - Adaptation

Course Outline

2. The climate finance ecosystem

– Evolving regulations

- Carbon pricing
- Carbon border adjustment
- National and global decarbonization commitments

– Disclosure standards

- The Task Force for Climate-related Financial Disclosures (TCFD)
- The International Sustainability Standards Board (ISSB)

– Central banks and prudential regulators

– The legal aspect

Course Outline

3. The low carbon transition in practice
 - Pathways to net-zero portfolios
 - Decarbonizing the energy sector and other high carbon emitters
 - Carbon markets and carbon offsets
 - Carbon Trading
 - Voluntary Carbon markets
 - Emerging decarbonization technologies
 - Carbon Dioxide Removal (CDR)
 - The value of natural capital and biodiversity