

Climate and Environmental Risk Management in ASEAN:

FOUNDATION CERTIFICATE

Mode: Virtual Instructor Led Program

3 & 4 September 2026

9 a.m. to 5 p.m. (Singapore Time)

CPD hours: 14 hours

(for meeting the course attendance requirement)

1 hour (upon passing the exam)

Join our cutting-edge course on climate and natural catastrophe insurance, tailored for professionals navigating the complexities of climate risks and natural disasters in Southeast Asia. This program provides an in-depth understanding of the insurance mechanisms designed to combat the impacts of environmental changes on economies, particularly focusing on Cambodia, Laos, Indonesia, Philippines, Thailand, and Vietnam.

Starting with the fundamentals, our course delves into the effects of climate change on economies, leveraging advanced tools for impact analysis and monitoring. Participants will explore how insurance strategies mitigate climate risks and adapt to new environmental conditions. From understanding the socio-economic impacts of natural disasters to evaluating insurance's role in financial risk management, the curriculum covers essential risk management approaches.

A key highlight is our focus on catastrophe modeling, innovative financial mechanisms such as Insurance-Linked Securities (ILS), Catastrophe Bonds, and Parametric Insurance. We emphasize the importance of insurance in public sector risk management and provide practical insights through real-world case studies of successful climate and natural catastrophes insurance implementations.

Designed to be highly practical, this course encourages the application of knowledge in real-life scenarios, preparing participants to make significant contributions to their professional fields. Whether you aim to enhance your expertise or shift towards a vital

Join us for this programme to
elevate your expertise to effectively
navigate the dynamic ASEAN
insurance market.

Enroll now and be at the forefront
of insurance market practices!



Scan the QR
code or click
[here to register](#)

Key Learning Outcomes

- Understand the basic concepts, importance, and scope of climate and natural catastrophe insurance.
- Analyze the effects of climate change on economies, with a focus on Southeast Asian countries (Cambodia, Laos, Indonesia, Philippines, Thailand, Vietnam), and learn to use tools for impact measurement and monitoring.
- Discuss how insurance products and strategies contribute to mitigating climate risks and adapting to changing environmental conditions.
- Explain the causes, types, and socio-economic impacts of natural disasters, understanding the need for comprehensive risk management approaches.
- Evaluate the role of insurance in transferring and managing the financial risks associated with natural disasters.
- Know the principles and applications of catastrophe modeling in risk assessment and insurance underwriting.
- Understand advanced financing mechanisms like Insurance-Linked Securities (ILS), Catastrophe Bonds, Catastrophe Wrappers, Parametric Insurance, and Natural Disaster Clauses in debt instruments.
- Outline strategies for the financial protection of public and private assets, emphasizing insurance's role in public sector risk management.
- Analyze real-world case studies of effective climate and Natcat insurance implementations, drawing lessons and best practices.
- Apply knowledge of insurance products, catastrophe modeling, and financial protection strategies in practical risk management scenarios

Programme Fees

USD261.60 (inclusive of 9% GST)

Examination Date and Time

First Examination Date: Tuesday, 15 September 2026

Time: 10:00am to 10:50am (Singapore Time)

Retake Date: Tuesday, 29 September 2026

Time: 9:30am to 10:20am (Singapore Time)

Programme Leader

Mr. Raymond Cheung

Examination Format

- 20 Multiple Choice Questions (MCQs)
- Pass Requirement: 70%
- Duration: 50 minutes

Venue

Online (Remotely Proctored)

SINGAPORE COLLEGE OF INSURANCE

PEI Registration No.: 199408491M

Period of PEI Registration: 26-09-2023 to 25-09-2027

For enquiries, please contact us at:

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