

## *Business and Climate Change in Asia Pacific: Leading the Way*

**Spring Term 2026**

**Instructor:**

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**Assessment Methods:**

The final grade consists of:

- 1) In-class quiz I (26%, individual grade)
- 2) In-class quiz II (26%, individual grade)
- 3) Learning reflection video (27%, individual grade)
- 4) Active participation (20%, individual grade)

**Course Description:**

Climate change is one of the most defining global challenges of our time. Shifting political sentiments and rising geopolitical tensions have driven corporate action on climate change and sustainability to move beyond high-profile public commitments toward tangible, results-driven strategies. Today, the focus lies on delivering measurable outcomes, embedding sustainability into core business strategies, and leveraging it as a key driver of economic opportunity and client value.

As future leaders in business and society, students face a pivotal choice: to be part of the problem or the solution. This course provides a critical starting point for those committed to driving change.

Through interactive lectures, case studies, and industry insights, students will explore the practical and strategic aspects of corporate sustainability action. The course is structured around three core elements:

- **Strategic Foundations:** Understanding the global sustainability and climate landscape, regulatory drivers, and the business case for climate action.
- **Practical Applications:** Examining real-world corporate case studies and best practices to uncover how sustainability can be integrated into operations, supply chains, and innovation strategies.
- **Leadership in Action:** Getting insights into actionable strategies of organizations which move with confidence on their sustainable transformation journey.

The course is enriched by thematic sessions and contributions from real-life projects, offering students firsthand perspectives on current challenges and opportunities.

By the end of the course, students will have built the knowledge and tools to design and implement corporate sustainability strategies that deliver real results - addressing climate and sustainability challenges while driving corporate success.

### Course Learning Outcomes:

*This course is for you if:*

- You want to understand the role climate change has on every company's and professional's role today.
- You want to explore real-world solutions and sustainability strategies that can enhance organizational performance and resilience.
- You want to understand how to mitigate climate-related risks for long-term value, and drive change toward a net zero future.

*After completing the course, students will:*

- have gained a thorough understanding of the corporate sustainability opportunity and its determinants.
- have analyzed the impact of shifting political and geopolitical dynamics on sustainability priorities.
- have gained insights into results-driven strategies that embed sustainability into core business operations.

### Detailed Syllabus:

<b>Session 1: April 2</b> (7-10:20pm HKT)	<p><b>Module 1a: Introduction &amp; Science of Climate Change</b></p> <ul style="list-style-type: none"> <li>▪ Welcome and Course Introduction</li> <li>▪ Details on Group Assignment and overall Assessment</li> <li>▪ What are you curious about in relation to Greentech Innovation?</li> </ul> <hr/> <p><b>Module 1b: Why do we need Corporate Action on Climate Change: Primer in Science of Climate Change</b></p> <ul style="list-style-type: none"> <li>▪ The Science of Climate Change</li> <li>▪ Where are Greentech solutions most urgently needed?</li> <li>▪ Why is it so difficult to solve the Climate Problem?</li> </ul>
<b>Session 2: April 9</b> (7-10:20pm HKT)	<p><b>Module 2: Business Case Angle 1: Managing Climate Risks</b></p> <ul style="list-style-type: none"> <li>▪ Understanding the climate risk landscape</li> <li>▪ From climate risks to financial risks</li> <li>▪ The role of banks</li> <li>▪ The role of corporate's and how to mitigate climate risks</li> </ul>

<b>Session 3: April 16</b> (7-10:20pm HKT)	<b>Module 3: Business Case Angle 2: Leveraging Policy and Regulation</b> <ul style="list-style-type: none"> <li>▪ A closer look at some key policy areas for greentech innovation</li> <li>▪ Deep-dive into market-based mechanisms</li> <li>▪ Discussion about the effectiveness of greentech policies so far</li> </ul>
<b>Session 4: April 23</b> (7-10:20pm HKT)	<b>Module 4: Business Case Angle 3: Creating Business Value by Adopting Low-Carbon Solutions</b> <ul style="list-style-type: none"> <li>▪ How companies are progressing on their Net Zero journey and how they adopt greentech solutions and create value</li> <li>▪ A closer look at the Corporate Net Zero Strategy journey</li> <li>▪ What drives Companies to take action on Greentech?</li> </ul> <div>Quiz I - covering Module 1-3</div>
<b>Session 5: April 30</b> (7-10:20pm HKT)	<b>Module 5: The Greentech Innovation Landscape – an Overview (I)</b> <ul style="list-style-type: none"> <li>▪ A look at key areas of greentech solutions</li> <li>▪ Focus Energy, Food, Carbon Removal and others</li> <li>▪ Geographic implications of greentech innovation</li> </ul>
<b>Session 6: May 7</b> (7-10:20pm HKT)	<b>Module 6: The Greentech Landscape – an Overview (II)</b> <ul style="list-style-type: none"> <li>▪ A look at key areas of greentech solutions</li> <li>▪ Focus Energy, Food, Carbon Removal and others</li> <li>▪ Geographic implications of greentech innovation</li> </ul>
<b>Session 7: May 14</b> (7-10:20pm HKT)	<b>Module 7: The Greentech Landscape – next Frontiers</b> <ul style="list-style-type: none"> <li>▪ Looking beyond: what do we still need in terms of greentech innovation</li> <li>▪ Buffer for student topics</li> </ul> <div>Quiz II - covering Module 4-6</div>
<b>Session 8: May 21</b> (7-10:20pm HKT)	<b>Module 8: Looking beyond Greentech – Nature-Based Solutions &amp; Innovations</b> <ul style="list-style-type: none"> <li>▪ The Business Case for Nature</li> <li>▪ Making Nature-Based-Solutions bankable</li> <li>▪ Integrating nature-based solutions into corporate business strategies</li> <li>▪ Course Wrap-Up</li> </ul>

## **Course Literature**

- Please refer to the separate document on Canvas for interesting pre-reading materials on key topics of the course.

## **Teaching Methods**

- **Interactive Lectures**

Core concepts and frameworks will be introduced through engaging lectures that go beyond one-way delivery. Faculty will integrate reflections and Q&A sessions to keep students actively involved. The focus is on connecting global sustainability trends and corporate strategy with practical, real-world applications.

- **Team Exercises**

Students will get the chance to reflect on certain topics in small groups. These activities will simulate the collaborative nature of corporate decision-making, encouraging participants to apply concepts to real-world challenges.

- **Discussions**

Structured discussions will allow students to critically analyse current issues, debate trade-offs, and share diverse viewpoints. Facilitated dialogues will emphasize reflection, peer learning, and connecting insights to students' own academic and professional contexts.

## ***Appendix I: Personal Reflection Video***

Students are encouraged to take notes on the key highlights throughout the seminar and tape a learning reflection video which will be due after the course (more details during the seminar). The reflection video shall be max 5 min on your “***Business and Climate Change in Asia Pacific: Leading the Way***» course learning experience and will provide you with an opportunity to actively reflect on how you changed your thinking on the topic throughout the course. This exercise is designed to promote and reinforce your learning. You might want to speak about what your initial expectations were, how they were met, what you have learned, and what you still would like to learn after this seminar.

### ***Guidelines:***

- The video must be presented in English.
- Students are graded individually; this work must be your own. To avoid plagiarism, you must acknowledge content that is not your own.
- If you use Artificial Intelligence tools, you must acknowledge this explicitly.

### ***Submission:***

- Deadline: **May 30, 2026, 11:59 pm (HKT)**
- File name: LastName\_FirstName.pdf

### ***Grading criteria:***

- Depth of reflection
- Clarity and creativity