



SCHOOL OF EXECUTIVE EDUCATION  
AND LIFELONG LEARNING

ONLINE CERTIFICATE PROGRAM

# Strategic Disaster Risk Management And Leadership Program

Leading your organizations and communities to thrive  
despite shocks, stresses and uncertainties

Program starts 12 August 2021



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### OVERVIEW

The Strategic Disaster Risk Management and Leadership Program focuses on resilience leadership and risk governance and is designed to equip executives, managers and technical officers with the skill set, tool set, and mindset in achieving both individual and organizational competence in disaster risk and crisis management. The Program will enable participants to analyze disaster and crisis settings and evaluate their implications, to design effective risk management strategies and interventions, and to build consensus and manage resources within a volatile, uncertain, complex, and ambiguous environment.

As the global community continues to respond to the Covid-19 pandemic, fight the spread of SARS-CoV-2 virus as well as recover from the multiple impacts of the pandemic crisis, governments, communities and organizations remain vulnerable to various natural, climate-induced and anthropogenic hazards. They are further challenged to effectively prepare for multiple shocks and stresses, ensure business and service continuity, and mitigate and adapt to potential impacts of disasters and climate change. To succeed in building resilience against disaster and climate change, all stakeholders such as public sector agencies, business entities, civil society organizations, and community organizations, among others, would have to be more agile and adaptive and to work collaboratively in order to thrive in today's unpredictable world.

This program will provide the professional training needed to improve emergency preparedness and strengthen disaster resilience of the organizations and communities where participants work and operate. By joining the program, participants will further hone their critical thinking skills to identify and evaluate risks and threats in advance and develop holistic solutions to reduce vulnerability and exposure of their organizations and communities to hazards, enhance their problem-solving ability to proactively manage risks and maintain organizational functioning during disaster or crisis, and enhance their leadership skills to empower their organizations and communities to take innovative actions towards disaster and climate resilience.

### SCHEDULE

August 12, 13, 19, 20, 26, 27, September 2, 3, 9, 10, 2021  
1:30 PM to 5:00 PM (GMT+08) on all dates

### FORMAT

Live Online

### FEES

PHP 60,000.00 or USD 1,200.00

\*Based on USD 1 = PHP 50. The prevailing exchange rate at the date of payment may apply.

Alumni status will be granted upon completion of the program



#### FOR INQUIRIES:

School of Executive Education and Lifelong Learning, Asian Institute of Management  
Eugenio Lopez Foundation Building, Joseph R. McMicking Campus  
123 Paseo de Roxas, Makati City Philippines 1229  
[SEELL@aim.edu](mailto:SEELL@aim.edu) | +632 8892 4011 | [www.aim.edu](http://www.aim.edu)



## PROGRAM OBJECTIVES

At the end of the program, the students will be able to:

1. Understand the various operational contexts of disaster risk and crisis management along with its frameworks, concepts, and tools and shift from a mindset of reactive response to proactive risk management and resilience building.
2. Analyze disaster risk and crisis environments and various stakeholders involved including their roles and interests, synthesize implications on organizations, communities and sectors and develop and evaluate disaster risk and crisis management strategies and measures.
3. Apply collaborative governance approaches and leadership strategies and skills to initiate concrete actions to enhance the disaster and climate resilience of their organizations and communities.

## KEY BENEFITS

### Well-Structured Program and World-Class Faculty

The online program offers a venue for high-impact learning with real-time, experiential, and interactive online sessions. Participants will learn from AIM's world-class faculty and its network of disaster risk and crisis management practitioners, humanitarian workers, and resilience leaders.

### Gain a Leadership Perspective and Deeper Understanding of Disaster Risk and Crisis Management

The program helps leaders, managers, supervisors, and entrepreneurs develop a broader and deeper understanding of disaster risk and crisis management – both in the public and private sectors – through in-depth discussions of topics such as operations management, risk management, disaster preparedness, and humanitarianism and emergency management.

### Enhanced Leadership and Management Skills

The program enhances the participants' capability to lead and manage in a cross-functional setting, improving performance, planning, collaboration, and execution of cross-functional efforts leading to disaster preparedness and resilience strategies.

## WHO SHOULD ATTEND

The program is recommended for professionals in the government, humanitarian, and development sectors, as well as business executives, managers, and entrepreneurs who want to gain a deeper understanding of disaster risk and crisis management in this volatile, uncertain, complex, and ambiguous world. Moreover, this program is open to individual contributors who wish to make a difference in the disaster risk reduction space and be able to contribute to the building of resilience in their community.



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## WHAT YOU WILL LEARN

## PROGRAM LEARNING CONTENT

## MODULE 1: Risk and Resilience

Module 1 provides the theoretical and conceptual foundation needed to gain a broad comprehension of risk, disaster risk reduction and management, crisis management, and disaster and climate resilience. Students will learn to understand the disaster risk environment in terms of hazard, vulnerability, exposure, and capacity dimensions of risk and develop analytical and critical thinking necessary to address contemporary concerns and issues in the practice of disaster risk and crisis management.

## MODULE 2: Risk Governance and Resilience Leadership

Module 2 spotlights the practice of disaster risk governance and resilience leadership, including approaches, strategies and tools to build disaster resilient communities and organizations. Students will explore effective approaches in collaboration and partnerships in various aspects of disaster risk reduction and management, crisis management, and resilience building. Specific cases like the ongoing Covid-19 pandemic crisis disasters will surface key players and their roles in disaster risk management from response and mitigation to recovery as well as the challenges encountered in collaborating and managing complex emergencies and disasters brought about by natural, climate-induced and human-made hazards..

## MODULE 1

**Day 1: Disaster, Crises and Resilience: paradigms and frameworks**

**Day 2: Addressing climate emergency: science and solutions**

**Day 3: Assessing disaster risk and impacts: processes and tools**

**Day 4: Developing financial and organizational resilience: options and mechanisms**

## MODULE 2

**Day 5: Managing humanitarian emergencies: cases and applications**

**Day 6: Governing human-induced and pandemic crises: cases and applications**

**Day 7: Governing urban risk: cases and applications**

**Day 8: Resilience and crisis leadership: cases and applications**

**Day 9: Communication as a tool of crisis and resilience leaders**

**Day 10: Culminating Activity: Presentation of project proposals for resilience action planning**

## Your Program Faculty



Marqueza Cathalina L. Reyes, Eng.D.  
Academic Program Director, Executive Master in Disaster Risk and Crisis Management  
Assistant Professor  
Asian Institute of Management

Dr. Reyes's expertise lies in disaster risk reduction and management, disaster and climate resilience, land use planning, urban and regional planning, environmental management, and sustainable development. She earned her Doctor of Engineering in Urban Planning degree (magna cum laude) from the University of Kassel in Germany and her Master of Arts in Urban and Regional Planning and Bachelor of Science in Geology from the University of the Philippines.

Prior to teaching in AIM, she has served as technical advisor for multilateral organizations including the ASEAN Secretariat, UN Office for Disaster Risk Reduction (formerly UNISDR), Asian Disaster Preparedness Center, and Earthquakes and Megacities Initiative. She has led several multi-country programs such as the ASEAN Disaster Risk Financing and Insurance Program, ADB-Oxfam GB Urban Climate Change Resilience Project, and currently works as consultant of the Philippines Climate Change Commission, where she led her team to bag the first ever climate change adaptation project approved by the Green Climate Fund for the Philippines. She has also taught in Miriam College and University of the Philippines and worked in consulting projects in land use planning and DRRM with various local government units in the Philippines.



Eula Bianca J. Villar, Ph.D.  
Assistant Professor  
Asian Institute of Management

Dr. Eula Bianca Villar's thematic expertise is centered on organizations that navigate disaster and crisis contexts. She holds a PhD (Cum Laude) from La Salle - Universitat Ramon Llull University in Barcelona, Spain and was awarded a European Union Marie Curie Fellowship. She has a Masters in Advanced International Studies from the University of Vienna / Diplomatic Academy of Vienna, Austria. Her bachelor's degree is in International Studies, major in European Studies at the De La Salle University, Manila.



Miguel Manuel C. Dorotan, M.D.  
Adjunct Faculty  
Asian Institute of Management

Dr. Dorotan is a medical doctor whose expertise are on health emergencies and disaster risk reduction management, including health systems and climate change. He received his Doctor of Medicine degree from the University of Santos Tomas, Master of Science in International Public Health – Humanitarian Assistance from Liverpool School of Tropical Medicine, and his Bachelor of Arts in Behavioral Science degree from the University of the Philippines, Manila.



Lesley Jeanne Y. Cordero, JD  
Adjunct Faculty  
Asian Institute of Management

Atty. Cordero obtained her Juris Doctor degree from Ateneo De Manila University and Bachelor in Philosophy degree from the University of San Carlos. Her expertise is disaster risk management, and she is currently affiliated with the World Bank Group (East Asia and the Pacific) as Senior Disaster Risk Management Specialist. She has also worked with the national government of the Philippines in various capacities such as Undersecretary in the Office of the President and Undersecretary in the Presidential Communications Operations Office, to name a few.



Aaron J. Kingsbury, Ph.D.  
Asian Institute of Management

Dr. Aaron Kingsbury's experience is in the field of cultural, environmental, and historical geography, climate change, geospatial technologies, agriculture, and sustainability particularly in the Asia-Pacific region. He holds a PhD in Geography from the University of Hawaii at Manoa, Honolulu, USA. He also has a double masters degree – Master of Science in International Ecological Agriculture from the University of Kassel, Germany and a Master in Geography from Simon Fraser University in Burnaby, Canada. His undergraduate degree is a Bachelor of Arts in German Literature and Liberal Arts from George Washington University, Washington DC, USA.



Hannes Goegele  
Asian Institute of Management

Public administration, governance, leadership, disaster management, climate change, sustainable development, and humanitarianism are the fields of expertise of Mr. Goegele. He earned his Master's degree (Mag.phil.) and Diploma from the Faculty for Human and Social Studies, Department of Journalism and Communication Science from Vienna University in Austria. Currently, he is finishing his doctorate degree in the School of Finance and Management at the University of London, School of Oriental and African Studies.



Michael Eric L. Castillo  
Adjunct Faculty  
Asian Institute of Management

Leadership and strategic thinking, institutional reform and organizational development, policy analysis, program evaluation, strategy formulation, securitization, State-Business and International Relations, Transnational Crime, Transportation policies, National Local Government relations, inter-agency collaboration and partnership, and crisis management are the fields of expertise of Prof. Michael. He obtained his Master of Arts in Public Administration and Bachelor of Arts in Political Science both from the University of the Philippines, Diliman.







## Earning a SEELL Post-Graduate Certificate and Diploma

SEELL offers Post-Graduate Stackable Certificate Courses in various areas of concentration and discipline, which build an individual's qualifications and distinguish their professional value. It enables professionals to develop their proficiency in diverse areas of concentration in a personalized and more manageable manner.

By successfully completing SEELL's programs, credentials can be earned over time, stacked towards earning a Post-Graduate Certificate in an area of their choice, and ultimately, a Post-Graduate Diploma in Management. This leads to more career opportunities, advancement, and potentially high-paying jobs.

### EARNING CREDENTIALS

Successfully completing the program earns participants three (3) units which can be credited to the Post-Graduate Certificate in Disaster Risk and Crisis Management.

*\*The Post-Graduate Certificates require five units earned within two years.*

Participants will also earn three (3) units which can be credited to the Post-Graduate Diploma in Management.

*\*The Post-Graduate Diploma in Management requires a total of twenty (20) units earned within three (3) years.*

### ELIGIBLE PROGRAMS

For guidance on other eligible programs for Post-Graduate Certificates and designing your learning journey with SEELL, please email us at [SEELL@aim.edu](mailto:SEELL@aim.edu) or visit our website at <https://executiveeducation.aim.edu>



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