PL6153 Disaster Mitigation and Climate Change Adaptation Policy

Module designation	Disaster Mitigation and Climate Change Adaptation Policy
Semester(s) in which the module is taught	3 rd Semester
Person responsible for the module	Dr. Wilmar A Salim
Language	Indonesian
Relation to curriculum	Elective Course
Teaching methods	Case study, project-based learning
Workload (incl. contact hours, self- study hours)	
Credit points	3 CU/ 5 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/inten ded learning outcomes	Students are expected to be able to evaluate the impacts of climate change and formulate effective disaster risk reduction policies at the national and international levels.
Content	This course will cover the nature of disasters and related policies, exploring the policy and institutional frameworks that shape responses. We'll delve into problem and solution frameworks, providing tools to identify and address challenges effectively. The course will also examine planning and climate change perspectives, emphasizing the importance of integrating climate change considerations into spatial planning practices. Practical examples of climate change-responsive spatial planning will illustrate how to create resilient and sustainable communities.
Examination forms	Midterm Exam Group Task 1 Group Task 2 Final Exam
Study and examination requirements	Midterm Exam Group Task 1 Group Task 2 Final Exam
Reading list	ProAct Network. (2008). Climate Change Adaptation and Disaster Risk Reduction Policy Paper. ProAct Network.
	Nachmany, M., Byrnes, R., & Surminski, S. (2019). National Laws and Policies on Climate Change Adaptation: A Global Review. Grantham Research Institute on Climate Change and the Environment.
	Wen, J., Wan, C., Ye, Q., Yan, J., & Li, W. (2023). Disaster Risk Reduction, Climate Change Adaptation and Their Linkages with Sustainable Development over the Past 30 Years: A Review. International Journal of Disaster Risk Science.
	ProAct Network. (2008). "Climate Change Adaptation and Disaster Risk Reduction Policy Paper". ProAct Network. https://www.unisdr.org/files/8877_drrcaapolicypaper.pdf
	Nachmany, M., Byrnes, R., & Surminski, S. (2019). "National Laws and Policies on Climate Change Adaptation: A Global Review". Grantham Research Institute on Climate Change and the Environment.

https://www.lse.ac.uk/granthaminstitute/wp-content/uploads/2019/12/National-laws-and-policies-on-climate-change-adaptation_A-global-review.pdf

Wen, J., Wan, C., Ye, Q., Yan, J., & Li, W. (2023). "Disaster Risk Reduction, Climate Change Adaptation and Their Linkages with Sustainable Development over the Past 30 Years: A Review". International Journal of Disaster Risk Science. https://link.springer.com/article/10.1007/s13753-023-00472-3