

[ Name of the Certificate ]  
 "Environmental Design & Governance"

[ Requirements for Acquiring a EG Program Certificate ]

	Subject name	Minimum number of credits	Non-thesis Track
Program Courses	Construction Management	At least 18 credits	At least 18 credits
	Regional Environment		
	Urban Policy		
	Digital Earth Science		
	Safety In Environmental Design		
	Applied Environmental Design (Architecture And Landscape Design) (4)		
	Applied Environmental Design (Urban Environment Design) (4)		
	History of City And Living Environment		
	Environmental Design Field Workshop		
	Environmental Technology And Space Design		
	Architectural Environment Management		
	Building Technology		
	Building Materials And Construction Technology		
	Structural Design Studies		
	Urban Design		
	Energy Policy Analysis		
	Landscape Design		
	Environmental Dynamics		
	Design of Urban Space		
	Advanced Spatial Data Modeling		
	Biodiversity Science		
	Geography of Planning Practice		
	Theory of Global Environment Technology		
	International Environmental Law		
	Systems of Earth A / Systems of Earth B		
	Energy and Global Environment		
	Population Dynamics		
	Global Environmental Politics		
Designing a Low-Carbon Society			
Exercise on Designing Low-Carbon Society 1 (4)			
Exercise on Designing Low-Carbon Society 2 (4)			
Designing Environmental Business			
Ecological and Environmental Fieldwork			
Environmental Technoscience and Policy			
Practice in Environmental Monitoring			
Sustainable System Science			
Policy Management (Policy Making and Social Innovation)			
Research Concept and Methodology Courses	Conceptual Framework (EG1)	At least 2 credits	At least 2 credits
	Conceptual Framework (EG2)		
	Advanced Research (EG1)		
	Advanced Research (EG2)		
Project Courses	< Project Courses related to the EG program >	At least 4 credits	At least 4 credits
Master Thesis	Master Thesis1(1)	2 credits	2 credits
	Master Thesis2(1)		
	[ Non-Thesis Track ] Master Project 1(1)		
	[ Non-Thesis Track ] Master Project 2(1)		

[ Project Courses Related to the Program ]

Science and Technology Communication
Climate Change and Disaster Risk Governance System for Sustainable Development
Green infrastructure and ecosystem service
Embodiment Design Program
Smart Mobility (Technology)
Smart Mobility (Society)
Human service and Community
xSDG