

## Table of Curriculum

Classification	Course No.	Computer Code	Course Name	Lecture; Lab.; Credit (Assignment)	Semester	Note
Mandatory major courses	GG501	A9.501	Green Business Theory and Practice	3:0:3	Fall	
	GG510	A9.510	Green Technologies and Green Industries	3:0:3	Spring	
	GG601	A9.601	Research Methodology for Green Business	3:0:3	Fall	for thesis degree
	GG604	A9.604	Studies on Green Growth Strategy	3:0:3	Spring	
Elective courses	GG502	A9.502	Climate Change and Green Business	3:0:3	Spring or Fall	
	GG511	A9.511	Creating Green Business and Commercialization	1.5:0:1.5	Fall	<input type="checkbox"/> GG510
	GG513	A9.513	Green Production and Carbon Reduction	1.5:0:1.5	Spring	
	GG514	A9.514	Case Analysis of Renewable Energy Business	3:0:3	Spring	
	GG531	A9.531	Green Accounting	1.5:0:1.5	Spring	
	GG532	A9.532	Carbon Emission Trading Market and Carbon Finance	1.5:0:1.5	Spring	
	GG535	A9.535	Valuation of Green Firms	1.5:0:1.5	Spring	
	GG536	A9.536	Green Fund Investment Strategy	1.5:0:1.5	Summer or Fall	
	GG537	A9.537	Green Derivatives	1.5:0:1.5	Fall	
	GG538	A9.538	Case Study in Green Finance	1.5:0:1.5	Summer or Fall	
	GG540	A9.540	Green Marketing	1.5:0:1.5	Fall	
	GG542	A9.542	Green Innovation and Strategy	1.5:0:1.5	Fall	
	GG545	A9.545	Green Value Chain and Carbon Management	1.5:0:1.5	Fall	
	GG551	A9.551	Green IT and Smart Grid	3:0:3	Spring	
	GG552	A9.552	Security for Information and Energy Infrastructure	3:0:3	Spring	
	GG555	A9.555	Environmental and Energy System Risk Management	1.5:0:1.5	Fall	
	GG570	A9.570	Green Growth Policy	3:0:3	Spring	
	GG571	A9.571	Green Technology R&D and Green Industry Policy	1.5:0:1.5	Fall	
	GG572	A9.572	Energy and Environment Economics	3:0:3	Fall	
	GG574	A9.574	Environmental Policy	3:0:3	Spring	
	GG575	A9.575	Green Resource Policy	1.5:0:1.5	Spring	
	GG576	A9.576	Climate Change and International Collaboration	3:0:3	Fall	
	GG587	A9.587	Green City	1.5:0:1.5	Fall	
	GG588	A9.588	Food, Forest and Water Policy	1.5:0:1.5	Spring	
	GG589	A9.589	Green Transportation	1.5:0:1.5	Fall	
	GG591	A9.591	Environmental issues and policy analysis	1.5:0:1.5	Fall	
	GG592	A9.592	Green macroeconomics	3:0:3	Spring	
	GG601	A9.601	Research Methodology for Green Business	3:0:3	Fall	for coursework degree
	GG603	A9.603	Special Topics in Green Business	3:0:3	Spring or Fall	
	GG810	A9.810	Special Lecture in Green Business	3:00:03	Spring or Summer or Fall	
GG820	A9.820	Special Topics in Green Business and Policy	1.5:0:1.5	Spring or Summer or Fall		
Research	GG951	A9.951	Green Project	0:3:3	Spring or Fall	
	GG960	A9.960	Thesis for Graduate Students	0:0:0	Spring or Fall	

□: Prerequisite Courses

◎: Course mutually recognized by undergraduate and graduate programs

※ Course classification, course title, and mutual recognition of credits may differ according to the effective year of the requirements.

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## Substitute Course List

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Substitution Courses					
Category	Courses offered by the department		Substitute courses offered by other departments		
	Course No.	Course Title	Course No.	Course Title	Remark
Graduate Course	GG511	Creating Green Business and Commercialization	MGT534	Entrepreneurship and New Venture Creation	Unidirectional substitution

※Substitute courses may differ according to the effective year of the requirements.