## Department of Geography and Resource Management The Chinese University of Hong Kong

## Course to be offered in 2023-24 and 2024-25 (Tentative) for BSSC Programme in Geography and Resource Management

<b>Course Code</b>	Course Title (English)	2023-24	2024-25
GRMD1001	Field Studies in Hong Kong	<i>2023-24</i> ✓	✓
GRMD1003	Understanding China through Cultural Landscape	<b>√</b>	<b>√</b>
GRMD1301	Understanding Guangdong-Hong Kong-Macao Greater Bay Area	<b>√</b>	<b>√</b>
GRMD1302	People, Space and Place	<b>√</b>	<b>√</b>
GRMD1401	A World of Diversity	<b>√</b>	<b>√</b>
GRMD1402	Global Change and Environmental Sustainability	<b>√</b>	<b>√</b>
GRMD1403	Resources, Society & Environment	<b>√</b>	<b>√</b>
GRMD2001	Non-local Field Studies I	<b>√</b>	<b>√</b>
GRMD2102	Fundamental Statistics for Geographers	<b>√</b>	<b>√</b>
GRMD2102	Remote Sensing of Environment	<b>√</b>	<b>√</b>
GRMD2104	Introduction to GIS	<b>√</b>	<b>√</b>
GRMD2209	Physical Geology	·	√ ·
GRMD2221	Weather and Climate	<b>√</b>	√ ·
GRMD2303	Urban Geography	·	√ ·
GRMD2303	Economic Geography	•	· √
GRMD2321	Sustainable Development	<b>√</b>	·
GRMD2401	Natural Resource Management	,	<b>,</b>
GRMD2402 GRMD2403	_	<b>√</b>	<b>√</b>
	Nature Conservation in Hong Kong Theory and Practice of Smart Cities	<b>✓</b>	<b>√</b>
GRMD2501	Non-local Field Studies II	<b>∨</b>	<b>V</b> ✓
GRMD3001		<b>∨</b>	<b>∨</b>
GRMD3102	Research Design and Methodology	<b>∨</b>	V
GRMD3104	Satellite Image Analysis	<b>∨</b> ✓	
GRMD3106	Advanced GIS	٧	<b>√</b>
GRMD3108	Cartography and Geovisualization	<b>√</b>	<b>∨</b>
GRMD3202	Environmental Management	<b>∨</b>	<b>∨</b>
GRMD3203	Urban Environmental Problems	<b>∨</b>	<b>∨</b>
GRMD3205	Geomorphology	٧	<b>∨</b>
GRMD3209	Soil Science		<b>∨</b>
GRMD3224	Tourism Planning and Management		<b>✓</b>
GRMD3301	Geography of China	<b>√</b>	
GRMD3302	Population and Migration		<b>√</b>
GRMD3304	Cultural Geography		✓
GRMD3305	Transport Geography	<b>√</b>	
GRMD3323	Urban and Regional Planning	<b>√</b>	<b>√</b>
GRMD3403	Methods for Resource Evaluation & Planning	<b>√</b>	
GRMD3404	Natural Hazards and Human Responses	<b>√</b>	
GRMD4001	Final Year Thesis I	<b>√</b>	<b>√</b>
GRMD4002	Final Year Thesis II	✓	✓
GRMD4003	Special Topics in Geography and Resource Management I		
GRMD4004	Special Topics in Geography and Resource Management II		
GRMD4101	GIS Workshop		<b>√</b>
GRMD4202	Hydrology and Water Resources		<b>√</b>
GRMD4203	Ecosystem Restoration and Management	<b>√</b>	✓
GRMD4204	Environmental Planning and Assessment	<b>√</b>	
GRMD4302	Urban Planning Workshop	✓	✓
GRMD4401	Energy Resources for Carbon Neutrality		✓
GRMD4402	World Development	<b>√</b>	
GRMD4502	Urban Big Data Analysis and Application	✓	
GRMD4503	Smart City Policies and Governance		✓
GRMD5110	Statistical Applications in Geography	<b>√</b>	<b>√</b>