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

## Course to be offered in 2021-22 and 2022-23 (Tentative) for BSSC Programme in Geography and Resource Management

Course Code	Course Title (English)	2021-22	2022-23
GRMD1001	Field Studies in Hong Kong	✓	✓
GRMD1003	Understanding China through Cultural Landscape	✓	✓
GRMD1301	Understanding Guangdong-Hong Kong-Macao Greater Bay Area	✓	✓
GRMD1302	People, Space and Place	✓	✓
GRMD1401	A World of Diversity	✓	✓
GRMD1402	Global Change and Environmental Sustainability	✓	✓
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>
GRMD2104	Remote Sensing of Environment	<b>√</b>	<b>√</b>
GRMD2105	Introduction to GIS	<b>√</b>	<b>√</b>
GRMD2209	Physical Geology		<b>√</b>
GRMD2221	Weather and Climate	<b>√</b>	<b>√</b>
GRMD2303	Urban Geography	<b>√</b>	<b>√</b>
GRMD2321	Economic Geography	·	<b>√</b>
GRMD2401	Sustainable Development	<b>√</b>	<b>√</b>
GRMD2401 GRMD2402	Natural Resource Management	,	<i>,</i>
GRMD2403	Nature Conservation in Hong Kong	<b>√</b>	<i>,</i>
GRMD2404	Energy and Society	,	·
		<b>√</b>	
GRMD2501	Theory and Practice of Smart Cities  Non-local Field Studies II	<b>V</b> ✓	<b>√</b>
GRMD3001		<b>V</b> ✓	<b>∨</b>
GRMD3102	Research Design and Methodology	<b>→</b>	٧
GRMD3104	Satellite Image Analysis	<b>∨</b> ✓	
GRMD3106	Advanced GIS	V	
GRMD3108	Cartography and Geovisualization		<b>√</b>
GRMD3202	Environmental Management	<b>√</b>	✓ ✓
GRMD3203	Urban Environmental Problems		
GRMD3205	Geomorphology	✓	<b>√</b>
GRMD3209	Soil Science		<b>√</b>
GRMD3224	Tourism Planning and Management		<b>√</b>
GRMD3301	Geography of China	<b>√</b>	<b>√</b>
GRMD3302	Population and Migration		<b>√</b>
GRMD3304	Cultural Geography	<b>√</b>	✓
GRMD3305	Transport Geography	<b>√</b>	
GRMD3323	Urban and Regional Planning	✓	✓
GRMD3403	Methods for Resource Evaluation & Planning	✓	
GRMD3404	Natural Hazards and Human Responses	✓	
GRMD4001	Final Year Thesis I	✓	✓
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		✓
GRMD4203	Ecosystem Restoration and Management	<b>√</b>	<b>√</b>
GRMD4204	Environmental Planning and Assessment	<b>√</b>	
GRMD4301	Hong Kong Geographical Issues		
GRMD4302	Urban Planning Workshop	<b>√</b>	<b>√</b>
GRMD4401	Energy Resources		✓
GRMD4402	World Development	<b>√</b>	
GRMD4502	Urban Big Data Analysis and Application		<b>√</b>
GRMD4503	Smart City Policies and Governance		<b>√</b>
GRMD5110	Statistical Applications in Geography	<b>√</b>	<b>√</b>
		1	l