## **City University of Hong Kong School of Energy and Environment**

## Credit Transfer Pre-approval Record

(For Reference Only)

(As of 15 November 2024)

Important Note: (For Reference Only)

- 1. Please discuss with your Academic Advisor for advice on your course plan and submit your own "Course Plan and Application for Credit Transfer" to seek pre-approval for credit transfer.
- The record will be reviewed and updated without prior notice. Please take it as a reference only.
   The course offering units reserve the right to make the final decision on course credit transfer pre-approval/approval.
- 4. The following list shows the courses being pre-approved for credit transfer in 2022/23 and 2023/24 academic year respectively.

## (2022/23)

Courses offered by Exchange Institution			CityUHK Courses	
Institution	Course Code (Out)	Course Title	Course Code	Course Title
	BOM025	Construction, processes and management	CA2418	Not Approved
Chalmers	BOM025	Construction, processes and management	CA3411	Not Approved
University of Technology,	KLI042	Nutrition, health and sustainable diets	GE1344	Nutrition and Wellness
Sweden	UNA016	Environmental policy instruments	SEE3001	Energy and Environmental Policy
	VMI035	Environmental management	SEE3206	Environmental Social Governance
Curtin University, Australia	ELEN1002	Sustainability and Renewable Energy	GE1337	Urban Green City: Pollution and Solution
	ChE-304	Energy systems engineering	SEE3104	Sustainable and renewable energy
	ChE-407	Electrochemical engineering	SEE4115	Energy catalysis and reaction engineering
	ENV-306	Ecotoxicology	CHEM4022	Environmental Toxicology
	ENV-306	Ecotoxicology	CHEM4035	Not Approved
	ENV-320	Physics and chemistry of the atmosphere	SEE3003	Climate Change and Adaptation Strategies
	ENV-320	Physics and chemistry of the atmosphere	SEE3201	Not Approved
	ENV-320	Physics and chemistry of the atmosphere	SEE4202	Atmospheric Chemistry
Ecole	ENV-320	Physics and chemistry of the atmosphere	SEE4204	Not Approved
Polytechnique Federale de	ENV-409	Air pollution	SEE3003	Climate Change and Adaptation Strategies
Lausanne,	ENV-409	Air pollution	SEE3203	Air Pollution
Switzerland	ENV-409	Air pollution	CHEM4035	Not Approved
	ENV-461	Sustainability assessment of urban systems	SEE3205	Urban Sustainability
	ENV-461	Sustainability assessment of urban systems	SEE4204	Not Approved
	ENV-461	Sustainability assessment of urban systems	GE2261	Urban sustainability in Hong Kong
	ENV-504	Groundwater and soil remediation	SEE4217	Not Approved
	ENV-507	Fate and behaviour of environmental contaminants	SEE4217	Not Approved
	ENV-507	Fate and behaviour of environmental contaminants	CHEM4035	Environmental Measurements
	ENV-507	Fate and behaviour of environmental contaminants	CHEM4022	Not Approved

	ENV-507	Fate and behavior of environmental contaminants	GE1337	Urban green city- pollution and solution
	ME-460	Renewable energy	SEE3104	Sustainable and renewable energy
	ME-460	Renewable energy	SEE4117	Solar energy engineering
	ME-460	Renewable energy	SEE4118	Wind and marine energy
Ecole	ME-460	Renewable energy	GE1308	Energy: today and tomorrow
Polytechnique Federale de Lausanne,	MGT-536	Legal aspect of sustainability and digitalisation	SEE3001	Energy and environmental policy
Switzerland	MGT-536	Legal aspect of sustainability & digitalisation I	SEE4206	Not Approved
	MGT-536	Legal aspect of sustainability & digitalisation I	LW4625	Environmental Law
	MICRO-565	Fundamentals and processes for photovoltaic devices	SEE4117	Not Approved
	MSE-463	Recycling of materials	SEE4203	Advanced Treatment and Management of Solid and Municipal Waste
	MSE-463	Recycling of materials	SEE4217	Not Approved
	BIS222	Ecosystems and Sustainability in a changing world	SEE3003	Climate Change and Adaptation Energy
	CHM415	Sustainable Energy Generation and Storage	SEE4114	Bioenergy Engineering: Principles and Applications
	CIV201	Sustainable Buildings	SEE4205	Design of Smart Cities and Sustainable Building
	COM3240	Adaptive Intelligence	CS4486	Intelligent Systems
	CPE250	Reaction Engineering 1	SEE4115	Energy Catalysis and Reaction Engineering
	CPE330	Systems for Sustainability	SEE4004	Environmental Impact Assessment for Sustainable Development
	CPE333	Environmental Engineering	MJR9999	Environment Electives
11-5	CPE360	Reaction Engineering 2	SEE4115	Energy Catalysis and Reaction Engineering
University of Sheffield	CPE444	Petroleum Engineering	SEE4115	Energy Catalysis and Reaction Engineering
	CPE465	Energy Systems and Management	SEE4116	Energy and Carbon Auditing
	MAT1920	Cradle to ?: Materials and the Environment	MJR9999	Environment Electives
	MAT6516	Materials for Energy Applications	SEE4120	Not Approved
	MEC306	The Professional Responsibility of Engineers	SEE4001	Engineers in Society
	MEC316	Renewable Energy	MJR9999	Energy Electives
	PHY123	The Physics of Sustainabile Energy	SEE3104	Sustainable and Renewable Energy
	TRP105	The Environmental Challenge	SEE3001	Energy and Energy-related Environmental Policy

## (2023/24)

Courses offered by Exchange Institution		CityUHK Courses		
Institution	Course Code (Out)	Course Title	Course Code	Course Title
	ACE040	Advanced Wastewater Engineering	SEE4217	Waste and Wastewater Treatment Engineering
Audencia Business School, France	ACE080	Applied hydrogeology	SEE4217	Not approved
	ACE166	Sustainable Building renovation	SEE4205	Design of Smart Cities and Sustainable Building

	BOM125	Risk assessment and decision support	SEE4004	Environmental Impact Assessment for Sustainable Development
	BOM250	Life cycle engineering	SEE4004	Environmental Impact Assessment for Sustainable Development
	BOM250	Life cycle engineering	SEE4112	Sustainable Engineering Systems: Modelling and Analysis
	CSR Seminar	Fighting Food Waste	GE1337	Urban Green City: Pollution and Solution
	EEN215	Renewable power production	SEE3104	Sustainable and Renewable Energy
	KBT135	Waste Management	SEE4203	Advanced Treatment and Management of Solid and Municipal Waste
Audencia Business School, France	MEN031	Combustion Engineering	SEE4216	Combustion and Air Pollution Control
	TEK226	Technology and Society	SEE4001	Not approved
	TEK675	Environmental risk assessment	SEE3001	Energy and Environmental Policy
	TEK675	Environmental risk assessment	SEE3003	Not approved
	TRA290	Technology, politics, and society	SEE4001	Not approved
	TRA335	Adaptation to future environments	SEE3003	Climate Change and Adaptation Strategies
	UNA016	Environmental Policy Instruments	SEE3001	Energy and Environmental Policy
	VMI035	Environmental management	ADSE4024	Not approved
	VTM081	Life cycle assessment	SEE4004	Environmental Impact Assessment for Sustainable Development
	VTM081	Life cycle assessment	SEE4112	Not approved
Concordia University	GEOG 478	Climate Change: Science, Impacts and Policy	GE1301	Climate Change and Extreme Weather
Curtin University, Australia	ELEN1002	Sustainability and Renewable Energy	SEE3104	Sustainable and Renewable Energy
	ChE-310	Fundamentals of separation processes	SEE4122	Chemical Separations for Energy and Environmental Applications
	CS-233	Introduction to machine learning	CS4487	Machine Learning
	CS-250	Algorithms I	CS4335	Design and Analysis of Algorithms
	ENV-320	Physics and chemistry of the atmosphere	SEE3201	Atmospheric Science - An Introductory Survey
Ecole Polytechnique Federale de Lausanne,	ENV-320	Physics and chemistry of the atmosphere	SEE4202	Atmospheric Chemistry
Switzerland	ENV-370	Environmental system analysis and assessment	SEE4004	Environmental Impact Assessment for Sustainable Development
	ENV-409	Air pollution	SEE3203	Air pollution
	ENG-430	Risk management	ADSE4103	Decision analysis and risk management
	ENG-430	Risk management	GE1318	Not approved
	ENG-430	Risk management	MNE4109	Reliability engineering and risk analysis (Free elective)
		Sustainability assessment of urban	SEE3205	Urban Sustainability

Ecole Polytechnique Federale de Lausanne, Switzerland	ENV-461	Sustainability assessment of urban systems	SEE3003	Climate Change and Adaption Strategies
	ENV-507	Fate and behaviour of environmental contaminants	SEE3003	Not approved
	MGT-536	Legal aspect of sustainability & digitalisation I	SEE3003	Not approved
	MSE-463	Recycling of materials	SEE3003	Not approved
Hanyang University, Korea	CUL1193	Climate change and The Imagination of Apocalypse	GE1301	Not approved
	ADRO 25A17	Governing Climate Change	GE1301	Not approved
Institut d'Etudes Politiques de Paris	DCUL 27A02	Energy, Climate And Geopolitics: Contemporary Challenges	GE1308	Energy: Today and Tomorrow
	4085	Human Resource Management	CHEM4039	Not approved
	5030	Public Policy and Resource Allocation	SEE3001	Energy and Environmental Policy
	5030	Public Policy and Resource Allocation	CHEM4039	Not approved
	5050	SPS "Technological Change, Labor Markets and Public Policy" (Lerche) - Single View	SEE4001	Not approved
	5060	How to Foster Sustainable Behavior	MJR9999	Environmental elective
	5110	Globalization and Innovation	SEE3003	Not approved
Linköping University	5110	Globalization and Innovation	MJR9999	Environmental elective
	13172	New Fields of Research on Environment and Society	SEE4001	Engineers in Society
	13749	Reading Energy and the Environment - Single View	MJR9999	Environmental elective
	13754	How Green are the Germans? Culture, History, and the Environment in Transatlantic Perspective. (Foundation Course)	SEE4001	Engineers in Society
	14783	Interdisciplinary Methods for Environment and Society - Single View	MJR9999	Environmental elective

	14785	Field Trip: Exploring Environmental Practices in Munich and Beyond Bayerischer Wald/ Eingreifen oder nicht Eingreifen? Exkursion in den Bayrischen Wald	MJR9999	Environmental elective	
	14786	Green Cities	SEE3205	Urban Sustainability	
	14787	Environmental Craft Humanities: Histories, Technologies, and Culture of Brewing	SEE4206	Not approved	
	15122	Decision making in Public Policy	SEE3001	Energy and Environmental Policy	
	15132	Public Policy Analysis	SEE3001	Energy and Environmental Policy	
•	15353	Analysing networks of climate change disinformation on social platforms - Single View	MJR9999	Environmental elective	
	15787	Cycling and the Environment	SEE4004	Environmental Impact Assessment for Sustainable Development	
	19115	Seminar Public engagement in science, technology & environment - Single View	SEE4001	Not approved	
	19115	Seminar Public engagement in science, technology & environment - Single View	MJR9999	Environmental elective	
	19117	Challenges and strategies for plant growth during climate change - Einzelansicht	SEE3003	Climate Change and Adaptation Strategies	
	19167	A Seminar about Sustainable Development Goals and the pivotal role of biologist in reaching those goals	SEE4004	Environmental Impact Assessment for Sustainable Development	
	19167	A Seminar about Sustainable Development Goals and the pivotal role of biologist in reaching those goals	MJR9999	Not approved	
	20179	Geography and Sustainability	SEE4004	Environmental Impact Assessment for Sustainable Development	
	7C1619	Climate Change and One Health - Single View	SEE3003	Climate Change and Adaptation Strategies	
	7C1619	Climate Change and One Health - Single View	MJR9999	Environmental elective	

Linköping University

	ETES04	Alternative Energy: past, present, future, and innovations	SEE4117	Solar Energy Engineering
	ETES04	LiU Summer Academy: Alternative Energy: past, present, future, and innovations	GE1308	Energy: Today and Tomorrow
Linköping University	ETES04	LiU Summer Academy: Alternative Energy: past, present, future, and innovations	GE1355	Not approved
	N/A	Globalization and the Environment	MJR9999	Environmental elective
	N/A	Behavioural Environmental Economics	MJR9999	Environmental elective
	N/A	Sustainable Management of Resources	CHEM4039	Environmental Conservation and Resources Management
	N/A	Data Analytics	SDSC3002	Not approved
Maastricht University	ACU2023	Authority, Expertise and Environmental Change	SEE3001	Environmental and Energy Policy
	849316	[G30]Environment and Recycling	GE1355	Not approved
Nagoya University, Japan	2858512	[G30]Advanced Urban Planning	GE1337	Urban Green City: Pollution and Solution
	2871526	Sustainable City Studies	GE1337	Urban Green City: Pollution and Solution
	AR3722	Sustainable Environmental System	SEE3204	Urban Sustainability
	CM4282	Energy Resources	SEE4119	Not approved
_	CN2105	Reaction Engineering	SEE4115	Energy Catalysis and Reaction Engineering
	EE2022	Electrical Energy Systems	SEE4119	Electrical Energy Conversion
	EE4438	Solar Cells and Modules	SEE4117	Solar Energy Engineering
	EE4511	Renewable Generation and Smart Grid	SEE3104	Sustainable and Renewable Energy
	ESE4401	Water & Wastewater Engineering 2	SEE4217	Waste and Wastewater Treatment Engineering
National University of Singapore	ESE4401	Water & Wastewater Engineering 2	SEE4218	Water and Water Resource Engineering
	ESE4406	Energy Systems and Climate Change Mitigation	SEE3003	Climate Change and Adaptation Strategies
	ESE4408	Environmental Impact Assessment	SEE3206	Not approved
	ESE4408	Environmental Impact Assessment	SEE4004	Environmental Impact Assessment for Sustainable Development
	GE3253	Weather and Climate	SEE3201	Atmospheric Science - An Introductory Survey
	ID2122	Ecodesign And Sustainability	SEE3104	Sustainable and Renewable Energy
	ME2102	Engineering Innovation and Modelling	CA1167	Engineering Communication
	PF2505	M&E Systems	CA3722	HVAC Engineering

Singapore   Chemistry and Particular   Chemistry   Section   Sec	National University of Singapore	PF3502	Smart Facilities	SEE4205	Design of Smart Cities and Sustainable Building
Sixtes Federal Technical of Technical of Technical of Technical of Technical of Technical of Munich  Federal Planting the urban Water Energy-Food Munich  BGU38033 Planting the urban Water Energy-Food Munich  BGU48039 Ethics in Science and Technicalogy  BGU48039 Ethics in Science and Technic	University of Technology and	40.23	Design for Sustainability	SEE2204	Principle of Sustainability
Technology Lausanne		ENV-461		SEE3003	Climate change and adaptation strategies
240702600   Methods of Environmental Assessment   SEE4004   Environmental Impact Assessment for Sustainable Development		ENV-507		SEE4218	Not approved
Particular description of Environmental Elective  BGU36015		782	Combustion Chemistry	SEE4216	Combustion and Air Pollution Control
BGU35015 Assessment and Retrofitting of Existing MuR9999 Energy / Environmental Elective  BGU35016 Assessment and Retrofitting of Existing MuR9999 Energy / Environmental Elective  BGU36006 Sustainable Development SEE4206 Design of Smart Cities and Sustainable Building  BGU36006 Sustainable Development SEE4206 Social Perspectives of Environmental Science and Engineering  BGU38014 Water and Wastewater Treatment Engineering  BGU38014 Water and Wastewater Treatment Engineering  BGU38033 Planning the urban Water- Energy-Food MuR9999 Energy / Environmental Elective  BGU40063 Land Management International - MuR9999 Energy / Environmental Elective  BGU40099 Ethics in Science and Technology SEE4001 Not approved  BGU40039 Ethics in Science and Technology SEE4001 Not approved  BGU40030 Ethics in Science and Technology SEE4001 Design of Smart Cities and Sustainable Building  BGU40041 Sustainable Architecture. Urban and Landscape Planning - for Environmental Engineering  BGU62042 Renewable Energy Supply in Buildings SEE4205 Design of Smart Cities and Sustainable Building  BGU62052 Renewable Energy Supply in Buildings SEE3104 Sustainable and Renewable Energy  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62051 BIM-fundamentals MuR9999 Energy / Environmental Elective  Design of Smart Cities and Sustainable Building  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU65016 BIM-fundamentals MuR9999 Energy / Environmental Elective  Design of Smart Cities and Sustainable and Renewable Energy  BGU65016 BIM-fundamentals MuR9999 Energy / Environmental Elective  Design of Smart Cities and Sustainable and Renewable Energy  BGU65016 BIM-fundamentals MuR9999 Energy / Environmental Elective		240702600	Methods of Environmental Assessment	SEE4004	
BGU36006   Sustainable Development   SEE4205   Design of Smart Cities and Sustainable Building		920524645	Waste Management	SEE4203	
BGU36006 Sustainable Development SEE4206 Social Perspectives of Environmental Science and Engineering  BGU38014 Water and Wastewater Treatment Engineering  BGU38033 Planning the urban Water- Energy-Food Nexus  BGU40063 Land Management International Theory and Practice  BGU40063 Ethics in Science and Technology SEE4001 Not approved  BGU40039 Ethics in Science and Technology SEE4001 Not approved  BGU52022 Modelling of Environmental Effects in Transportation  BGU62041 Sustainable Architecture, Urban and Landscape Planning - for Environmental Engineering  BGU62048 Application of an Life Cycle Assessment  BGU62052 Renewable Energy Supply in Buildings SEE3104 Sustainable and Renewable Energy  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62054 BIM fundamentals MJR9999 Energy / Environmental Elective  BGU62056 BIM fundamentals MJR9999 Energy / Environmental Elective  BGU62061 BIM fundamentals MJR9999 Energy / Environmental Elective  BGU70008 Urban Transportation Systems: Operations Research and Emerging SEE4204 Not approved  Not approved  Not approved  Not approved		BGU35015		MJR9999	Energy / Environmental Elective
BGU38014 Water and Wastewater Treatment Engineering  BGU38014 Water and Wastewater Treatment Engineering  BGU38033 Planning the urban Water- Energy-Food Margege Energy / Environmental Elective  BGU40063 Land Management International - Theory and Practice  BGU40093 Ethics in Science and Technology SEE4001 Not approved  BGU52022 Modelling of Environmental Effects in Transportation  BGU62041 Sustainable Architecture, Urban and Landscape Planning - for Environmental Engineering  BGU62041 Application of an Life Cycle Assessment  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU65016 BIM.fundamentals Margege Energy / Environmental Elective  BGU70008 Urban Transportation Systems: Operations Research and Emerging SEE4204 Not approved  SEE4204 Not approved		BGU36006	Sustainable Development	SEE4205	Design of Smart Cities and Sustainable Building
BGU38033   Planning the urban Water-Energy-Food Number   Planning the urban Water-Energy-Food Nexus		BGU36006	Sustainable Development	SEE4206	· ·
Technical University of Munich  BGU40063 Land Management International - Theory and Practice  BGU46039 Ethics in Science and Technology SEE4001 Not approved  BGU52022 Modelling of Environmental Effects in Transportation  SEE4204 Not approved  BGU62041 Sustainable Architecture, Urban and Landscape Planning - for Environmental Engineering  BGU62048 Application of an Life Cycle Assessment  BGU62052 Renewable Energy Supply in Buildings SEE3104 Sustainable and Renewable Energy  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62054 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies  SEE4204 Not approved  Not approved  Not approved  Not approved  Not approved		BGU38014		SEE4217	Waste and Wastewater Treatment Engineering
Technical University of Munich  BGU46039 Ethics in Science and Technology SEE4001 Not approved  BGU52022 Modelling of Environmental Effects in Transportation SEE4204 Not approved  BGU62041 Sustainable Architecture, Urban and Landscape Planning - for Environmental Engineering SEE4205 Design of Smart Cities and Sustainable Building Environmental Engineering SEE4205 Energy / Environmental Elective  BGU62048 Application of an Life Cycle Assessment SEE4205 SEE4205 SEE4205 SEE4205 SEE4205 Energy / Environmental Elective  BGU62052 Renewable Energy Supply in Buildings SEE3104 Sustainable and Renewable Energy SEE4205 BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62051 BIM-fundamentals MJR9999 Energy / Environmental Elective  BGU70008 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies SEE4204 Not approved		BGU38033		MJR9999	Energy / Environmental Elective
BGU62022 Ethics in Science and Technology SEE4001 Not approved  BGU52022 Modelling of Environmental Effects in Transportation SEE4204 Not approved  BGU62041 Sustainable Architecture, Urban and Landscape Planning - for Environmental Engineering SEE4205 Design of Smart Cities and Sustainable Building Environmental Engineering BGU62048 Application of an Life Cycle Assessment MJR9999 Energy / Environmental Elective SEE4205 BGU62052 Renewable Energy Supply in Buildings SEE3104 Sustainable and Renewable Energy BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved BGU65016 BIM.fundamentals MJR9999 Energy / Environmental Elective SEE4204 Not approved SEE4204 Not appro		BGU40063		MJR9999	Energy / Environmental Elective
BGU62041 Sustainable Architecture, Urban and Landscape Planning - for Environmental Engineering  BGU62048 Application of an Life Cycle Assessment  BGU62052 Renewable Energy Supply in Buildings  BGU62054 BIM.fundamentals  MJR9999 Energy / Environmental Elective  BGU65016 BIM.fundamentals  MJR9999 Energy / Environmental Elective  BGU70008 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies		BGU46039	Ethics in Science and Technology	SEE4001	Not approved
BGU62041 Landscape Planning - for Environmental Engineering  BGU62048 Application of an Life Cycle Assessment  BGU62052 Renewable Energy Supply in Buildings SEE3104 Sustainable and Renewable Energy  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU65016 BIM.fundamentals MJR9999 Energy / Environmental Elective  BGU70008 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies  SEE4204 Not approved		BGU52022		SEE4204	Not approved
BGU62052 Renewable Energy Supply in Buildings SEE3104 Sustainable and Renewable Energy  BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU65016 BIM.fundamentals MJR9999 Energy / Environmental Elective  BGU70008 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies SEE4204 Not approved		BGU62041	Landscape Planning - for	SEE4205	Design of Smart Cities and Sustainable Building
BGU62052 Renewable Energy Supply in Buildings SEE4205 Not approved  BGU65016 BIM.fundamentals MJR9999 Energy / Environmental Elective  BGU70008 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies SEE4204 Not approved		BGU62048		MJR9999	Energy / Environmental Elective
BGU70008 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies  SEE4204 Not approved		BGU62052	Renewable Energy Supply in Buildings	SEE3104	Sustainable and Renewable Energy
BGU70008 Urban Transportation Systems: Operations Research and Emerging Mobility Technologies SEE4204 Not approved		BGU62052	Renewable Energy Supply in Buildings	SEE4205	Not approved
BGU70008 Operations Research and Emerging Mobility Technologies SEE4204 Not approved		BGU65016	BIM.fundamentals	MJR9999	Energy / Environmental Elective
BV170060 Environmental Modelling SEE4204 Environmental System Modelling		BGU70008	Operations Research and Emerging	SEE4204	Not approved
		BV170060	Environmental Modelling	SEE4204	Environmental System Modelling

BV180002	Seminar Selected Methods in Water and Wastewater Management	SEE4217	Not approved
BV180050	Waste and Waste Water Treatment	SEE4217	Waste and Wastewater Treatment Engineering
BV380003	Waste and Waste Water Treatment	SEE4217	Waste and Wastewater Treatment Engineering
BV460014	Environmental Hydrodynamic Modeling	SEE4204	Environmental System Modelling
BV470017	Geoinformatics 3	MJR9999	Not approved
BVG620020	Case Studies of Sustainable Urban Developments and Infrastructure	SEE3204	Not approved
CS0072	Policy and Innovation	SEE3001	Energy and Environment policy
CS0120	Advanced Sustainability and Life Cycle Assessment	SEE4116	Energy and Carbon Auditing
CS0184	Advanced Sustainability and Life Cycle Assessment	SEE4116	Energy and Carbon Auditing
CS0228	Technology and Management of Renewable Energies in a Global Context	SEE2204	Principle of Sustainability
ED150013	Sustainable Mobile Powertrains	MJR9999	Energy / Environmental Elective
MGT001332	Applied New Product Development	MGT3422	Product and Service Innovation Management
MGT001419	Advanced Seminar Marketing, Strategy, Leadership and Management: Entrepreneurship across Contexts	MGT4313	Strategic Entrepreneurship
MGT001427	The digital leader: Guidance into a new world of leadership	MGT4315	Leadership
POL62400	Environment and Climate Transformation	SEE3203	Not approved
WI000159	Business Plan - Basic Course (Business Idea and Market)	MGT4305	Developing and Presenting a Business Plan
WI001231	Leadership and Strategy in the 21st Century	MGT4315	Leadership
WI201049	Leadership and Cooperation	MGT4315	Leadership
WZ1590	Climate Change Economics	SEE3001	Energy and Environmental Policy
WZ2395	Aquatic Ecology and Conservation	CHEM4039	Not approved
WZ2720	Renewable Energy Technologies	SEE3104	Sustainable and Renewable Energy
WZ2730	Climate Change - Science, Impacts and Adaptation, Mitigation	SEE3003	Climate Change and Adaptation Strategies

Technical University of Munich

	WZ4104	Introduction to Hydrological Modelling	SEE4204	Not approved
	WZ4107	Management of Material Flows	MJR9999	Energy / Environmental Elective
Technical	WZ4121	Waste and Waste Water Management	SEE4217	Waste and Wastewater Treatment Engineering
University of Munich	WZ4207	Waste and Waste Water Treatment	SEE4217	Waste and Wastewater Treatment Engineering
	WZ8088	Climate Change	SEE3003	Climate Change and Adaptation Strategies
	WZ8100	Fundamental of Climate Change	SEE3003	Climate Change and Adaptation Strategies
	WZ8111	Core Topic: NatureCultures & Sustainability	SEE4206	Not approved
The University of Sheffield	TRP105	Climate Action	GE1301	Not approved
	2SV037	Environmental Governance	SEE3206	Not approved
	5AR018	Mapping Changing Ecosystems: Understanding Our Impact on the Natural Environment	SEE3003	Climate Change and Adaptation Strategies
	5AR018	Mapping Changing Ecosystems: Understanding Our Impact on the Natural Environment	SEE3204	Not approved
Umea University,	5AR018	Mapping Changing Ecosystems: Understanding Our Impact on the Natural Environment	SEE3205	Not approved
Sweden	5AR018	Mapping Changing Ecosystems: Understanding Our Impact on the Natural Environment	SEE4205	Not approved
	5DV202	Introduction to Database Management	SDSC3002	Not approved
	5DV217	Data preprocessing and visualisation	SDSC3002	Not approved
	5KE020	Biochemistry	SEE4114	Not approved
	6PE194	Democracy, Human Rights and Sustainability: Global Perspectives in Education	SEE3206	Not approved
Université Paris 1 Panthéon- Sorbonne	B40B0319	Resources and Climate Change	GE1301	Not approved
University of Aberdeen, United Kingdom	GG1512	THE UN SUSTAINABLE DEVELOPMENT GOALS: TRANSFORMING OUR WORLD	GE1301	Climate Change and Extreme Weather
University of	BIO208	Environmental Impact of Aquaculture	SEE4004	Environmental Impact Assessment for Sustainable Development
Bergen	BIO216	Toxicology	SEE4217	Not approved

	BIO316	Selected Topics in Environmental	SEE4217	Not approved
	CET201	Toxicology  Sustainable Innovation	SEE3204	Urban Sustainability
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	CET201	Sustainable Innovation	SEE3206	Not approved
	GEO212	Terrestrial Climate and Environmental Changes	SEE3003	Climate Change and Adaptation Strategies
	GEO222	Sustainability in an Urbanising World	SEE3204	Urban Sustainability
	GEO283	Geographies of transformation: mitigating and adapting to rapid climate change	SEE3003	Climate Change and Adaptation Strategies
	GEO293	Field Course in Environmental Geography	SEE4004	Environmental Impact Assessment for Sustainable Development
	GOV108	Climate Policy	SEE3001	Energy and Environmental Policy
	GOV109	Climate Policy	SEE3001	Energy and Environmental Policy
University of	GOV109	Climate Policy	SEE3003	Not approved
Bergen	INF 250	Foundations of data-oriented visual computing	SDSC3002	Not approved
	JUS2311	International Climate Law - Bachelor	SEE3003	Climate Change and Adaptation Strategies
	PHYS291	Data Handling in Physics	SDSC3002	Not approved
	SDG 215	UN Sustainable Development Goal 15: Life on land	SEE3206	Not approved
	SDG214	UN Sustainable Development Goal 14: Life below water	SEE3104	Sustainable and Renewable Energy
	SDG214	UN Sustainable Development Goal 14: Life below water	SEE4004	Environmental Impact Assessment for Sustainable Development
	SDG215	UN Sustainable Development Goal 15: Life on land	SEE3104	Sustainable and Renewable Energy
	SDG215	UN Sustainable Development Goal 15: Life on land	SEE4004	Environmental Impact Assessment for Sustainable Development
	STAT200	Applied Statistics	SDSC3002	Not approved
	EOSC 110	The Solid Earth: A Dynamic Planet	GE1355	Not approved
University of British Columbia	EOSC 112	The Fluid Earth: Atmosphere and Ocean	GE1301	Climate Change and Extreme Weather
University of Dundee	GE12002	Introduction to Geography Part 2: Environment, the City and Society	GE1337	Urban Green City: Pollution and Solution
	CAPE3411	Renewable Technologies	SEE3104	Sustainable and Renewable Energy
	CIVE3420	Wastewater Engineering	SEE4217	Waste and Wastewater Treatment Engineering
	COMP1121	Databases	CS3402	Database System
University of Leeds	COMP2221	Networks	CS3201	Computer Networks
	COMP2721	Algorithms and Data Structures II	CS2468	Data Structures and Data Management
	SOEE1450	Environmental Politics and Policy	SEE3001	Energy and Environmental Policy

	SOEE2160	Climate Change: Science and Impacts	SEE3003	Climate Change and Adaptation Strategies
University of Leeds	SOEE3112	Environmental Risk: Science, Policy and Management	SEE3001	Energy and Environmental Policy
	SOEE3535	Atmospheric Physics	SEE3201	Atmospheric Science - An Introductory Survey
	SOEE3630	Strategic Energy Issues	SEE3104	Sustainable and Renewable Energy
University of Oklahoma, USA	ECON3213	Environmental Economics	SEE3002	Energy and Environmental Economics
	ENGG1003	Sustainable Engineering Practice	SEE4001	Engineers in Society
University of South Australia	ENVT1013	Environment, Society and Climate	SEE3206	Not approved
Australia	ENVT4031	Environmental Pollution and Monitoring	SEE4219	Not approved
	RENG1005	Engineering Materials	SEE4120	Materials Engineering for Energy Applications
University of Stirling, UK	GEOU9SE	Energy and Society	GE1308	Not approved
	11339	Climate Resilience	SEE3003	Climate Change and Adaptation Strategies
	17906	Environmental and Social Impact Assessments	SEE4004	Environmental Impact Assessment for Sustainable Development
	42991	Advanced Water and Wastewater Treatment	SEE4217	Not approved
	48210	Interrogating Technology: Sustainability, Environment and Social Change	SEE3206	Not approved
	48210	Interrogating Technology: Sustainability, Environment and Social Change	SEE4206	Social Perspectives of Environmental Science and Engineering
University of Technology	48362	Hydraulics and Hydrology	CA3677	Hydraulics and Hydrology
Sydney	48840	Water Supply and Wastewater Engineering	SEE4217	Waste and Wastewater Treatment Engineering
	48860	Pollution Control and Waste Management	SEE4203	Advanced Treatment and Management of Solid and Municipal Waste
	49049	Air and Noise Pollution	SEE3203	Air Pollution
	52710	Climate Justice and Climate Policy	SEE3001	Energy and Environmental Policy
	52710	Climate Justice and Climate Policy	SEE3003	Not approved
	91100	Urban Sustainability and Resilience	SEE3205	Urban Sustainability
	91120	GIS and Remote Sensing	CHEM4039	Not approved
	91145	Environmental Protection and Management	SEE4004	Environmental Impact Assessment for Sustainable Development
	91145	Environmental Protection and Management	SEE4206	Not approved

University of Technology Sydney	91189	Urban Sustainability and Resilience	SEE3205	Urban Sustainability
University of Tokyo	GUC24S331C	Governance for Sustainable Development	GE1355	Not approved
Uppsala University	IMV071	Global Challenges and Sustainable Futures	GE1301	Climate Change and Extreme Weather
VU Amsterdam Summer School	N/A	Governing Climate Change: Theory and Practice	GE1301	Climate Change and Extreme Weather