

## Programme Specification

1	<b>Awarding body</b>	University of London
2	<b>Teaching Institution</b>	Birkbeck College
3	<b>Programme Title(s)</b>	<b>MSc Climate Change</b> <b>PG Dip Climate Change</b> <b>PG Cert Climate Change</b>
4	<b>Programme Code(s)</b>	MSc - TMSCLICH_C PG Dip – TPDCLICH_C PG Cert – TPCCLICH_C
5	<b>UCAS code</b>	N/A
6	<b>Home Department</b>	Geography
7	<b>Exit Award(s)</b>	PG Cert / PG Dip
8	<b>Duration of Study (number of years)</b>	1 (FT) or 2 (PT)
9	<b>Mode of Study</b> (FT/PT/DL)	FT/PT
10	<b>Level of Award (FHEQ)</b>	7
11	<b>Other teaching depts or</b>	N/A
12	<b>Professional, Statutory Regulatory Body(PSRB) details</b>	N/A
13	<a href="#"><u>QAA Benchmark Group</u></a>	N/A
14	<b>Programme Rationale &amp; Aims</b>	<p>The MSc in Climate Change aims to meet the needs of both climate-change practitioners and those hoping to move into this fast-developing sector. The programme will provide students with a comprehensive advanced level grounding in many areas of climate change and an opportunity to reflect on practice at both individual and corporate levels.</p> <p>Compulsory modules will be undertaken in the first year in Climate Change – including science, mitigation and adaptation; Living with Climate Change and Energy and Climate Change. By engaging with academic, professional and popular literature students will gain an informed understanding of the key issues in these areas. They will be able to critically evaluate scientific scenarios for future climates and landscape impacts, assess the effectiveness of different policy approaches and determine suitable business and energy responses to the climate change challenge.</p> <p>In the second year of the programme, students will focus on developing research skills (GEDS Research Methods module) and pursuing their own interests in option modules. They also complete a dissertation conducting an in-depth study of real challenges arising from climate change, in a number of contexts.</p>
15	<b>Entry Criteria</b>	A good first degree in a relevant discipline (usually a 2:1 or higher 2:2). Professional qualifications or work experience may be accepted in place of formal academic qualifications, but this is at the discretion of the admissions tutor and will be subject to College approval.

16	<b>Learning Outcomes</b>
	<p><b><i>On successful completion of this programme a student will be expected to be able to:</i></b></p> <p><b>Subject Specific:</b></p> <ol style="list-style-type: none"> <li>1. Critically evaluate scientific scenarios for future climates and landscape impacts.</li> <li>2. Assess the effectiveness of different environmental policy approaches.</li> <li>3. Determine suitable business responses to the climate change challenge.</li> <li>4. Assess the effectiveness of various energy systems in addressing climate change.</li> <li>5. Develop in-depth knowledge in particular specialist areas of climate change and environment.</li> </ol> <p><b>Intellectual:</b></p> <ol style="list-style-type: none"> <li>6. Understand, summarise and discuss research articles relating to both science and social science aspects of climate change.</li> <li>7. Communicate climate change concepts and issues to academic, professional and lay audiences.</li> <li>8. Undertake a substantial independent research project.</li> </ol> <p><b>Practical:</b></p> <ol style="list-style-type: none"> <li>9. Master a range of research methodologies and data analysis tools and apply one or more to their own research project.</li> </ol> <p><b>Personal / Social:</b></p> <ol style="list-style-type: none"> <li>10. Actively take part in discussions with tutors and peers.</li> <li>11. Plan effectively and organise work schedules.</li> <li>12. Complete work in accordance with deadlines.</li> <li>13. Communicate and collaborate effectively with other students.</li> </ol>
17	<b>Learning, teaching and assessment methods</b>
	<p>Teaching will take place in lectures and seminars. Substantive content will also be delivered through the Moodle Virtual Learning Environment. Student learning, as well as taking place within formal face-to-face sessions, will involve reading and assimilating the considerable literature on this subject and engaging with key experts and stakeholders in guest sessions within the programme.</p>
18	<b>Programme Description and Structure</b>
	<p>The MSc in Climate Change comprises 6 taught modules, 3 at 30 credits, the others at 15 credits. A 60 credit dissertation is also required, making 180 credits in total.</p> <p>The PGDip in Climate Change comprises 120 credits of taught modules, without a dissertation.</p> <p>The PGCert in Climate Change comprises 60 credits of taught modules.</p>

<b>MSc Climate Change -1 year programme full-time</b>				
Level	Module Code	Module Title	Credits	Status
7	SSGE010S7	Climate Change	30	Compulsory
7	SSGE111S7	Living with Climate Change (Level 7)	30	Compulsory
7	SSGE112S7	Energy and Climate Change	30	Compulsory
7	SSGE083Z7	GEDS Research Methods	0	Compulsory
7	Various	Including Environmental Reporting and Management Systems, Readings in the Environment, Cultural Landscapes, non GEDS options (CSR, Development Policy) (students take 2 x 15 credits or 1 x 30 credits)	15	Option
7	Various		15	Option
7	SSCE061D7	Dissertation Environmental MSc	60	Compulsory

<b>MSc Climate Change - 2 year programme part-time</b>				
<b>Year 1</b>				
Level	Module Code	Module Title	Credits	Status
7	SSGE010S7	Climate Change	30	Compulsory
7	SSGE111S7	Living with Climate Change (Level 7)	30	Compulsory
7	SSGE112S7	Energy and Climate Change	30	Compulsory
<b>Year 2</b>				
Level	Module Code	Module Title	Credits	Status
7	SSGE083Z7	GEDS Research Methods	0	Compulsory
7	Various	Including Environmental Reporting and Management Systems, Readings in the Environment, Cultural Landscapes, non GEDS options (CSR, Development Policy) (students take 2 x 15 credits or 1 x 30 credits)	15	Option
7	Various		15	Option
7	SSCE061D7	Dissertation Environmental MSc	60	Compulsory

<b>PG Dip Climate Change -1 year programme full-time</b>				
Level	Module Code	Module Title	Credits	Status
7	SSGE010S7	Climate Change	30	Compulsory
7	SSGE111S7	Living with Climate Change (Level 7)	30	Compulsory
7	SSGE112S7	Energy and Climate Change	30	Compulsory
7	Various	Including Environmental Reporting and Management Systems, Readings in the Environment, Cultural Landscapes, non GEDS options (CSR, Development Policy) (students take 2 x 15 credits or 1 x 30 credits)	15	Option
7	Various		15	Option

<b>PG Dip Climate Change - 2 year programme part-time</b>				
<b>Year 1</b>				
<b>Level</b>	<b>Module Code</b>	<b>Module Title</b>	<b>Credits</b>	<b>Status</b>
7	SSGE010S7	Climate Change	30	Compulsory
7	SSGE111S7	Living with Climate Change (Level 7)	30	Compulsory
7	SSGE112S7	Energy and Climate Change	30	Compulsory
<b>Year 2</b>				
<b>Level</b>	<b>Module Code</b>	<b>Module Title</b>	<b>Credits</b>	<b>Status</b>
7	Various	Including Environmental Reporting and Management Systems, Readings in the Environment, Cultural Landscapes, non GEDS options (CSR, Development Policy) (students take 2 x 15 credits or 1 x 30 credits)	15	Option
7	Various		15	Option
<b>PG Cert Climate Change - 1 year programme part-time</b>				
<b>Year 1</b>				
<b>Level</b>	<b>Module Code</b>	<b>Module Title</b>	<b>Credits</b>	<b>Status</b>
7	SSGE010S7	Climate Change	30	Compulsory
7	SSGE112S7	Energy and Climate Change	30	Compulsory

19	<b>Programme Director</b>	Dr Aideen Foley
20	<b>Start Date</b> ( <i>term/year</i> )	Autumn 2009
21	<b>Date approved by TQEC</b>	Spring 2009
22	<b>Date approved by Academic Board</b>	Summer 2009
23	<b>Date(s) updated/amended</b>	August 2020 for 2021/22