FACULTY OF ENGINEERING

DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

CLIMATE CHANGE ADAPTATION

Master of Research in Climate Change Adaptation
Postgraduate Certificate in Climate Change Adaptation

For regulations relating to admissions, duration of study, examinations, progress, final assessment, award and research elements of this degree, please refer to the General Academic Regulations - Postgraduate Research Degree Regulations.

For regulations relating to taught (compulsory/optional) modules, please refer to the General Academic Regulations - Postgraduate Taught Degree Programme Level.

Admission

1. Notwithstanding the General Academic Regulations - Postgraduate Research Degree Regulations, applicants shall possess:

   i. a minimum of first or upper second class Honours degree from a United Kingdom university (in Engineering, Physical Science or closely related subject); or
   ii. a qualification deemed by the Head of Department acting on behalf of the Senate to be equivalent to (i) above; or
   iii. be an experienced professional working in the area of study deemed by the Head of Department acting on behalf of the Senate to be the equivalent to i. above.

2. In all cases, applicants whose first language is not English shall be required to demonstrate an appropriate level of competence in the English language.

Duration of Study

3. See the General Academic Regulations - Postgraduate Research Degree Regulations.

4. Notwithstanding the General Academic Regulations - Postgraduate Research Degree Regulations, the maximum duration of study will be:

   i. for the degree of MRes by full-time study - 24 months
   ii. for the degree of MRes by part-time study- 36 months

Mode of Study

5. The programme is available by both full-time and part-time study and students have the option of completing the programme either on-campus or via distance learning (online).

Curriculum

6. All students shall undertake an approved curriculum as follows:

Compulsory Modules

160 credits from:

Module Code	Module Title	Level	Credits
CL970	Environmental Pollution Management	5	10

CL907	MRes Dissertation	5	120
Either			
CL804	Research Methods for Quantitative and Qualitative Approaches.	5	10
Or			
CL997	Research Methods for Quantitative and Qualitative Approaches	5	10
Either			
EV939	Environmental Impact Assessment	5	10
Or			
CL941	Best Practice in Environmental Impact Assessment	5	10
Either			
CL994	Circular economy and transformations towards sustainability	5	10
Or			
CL988	Leading Issues in Circular Economy	5	10

Optional Modules

No fewer than 20 credits chosen from:

Module Code	Module Title	Level	Credits
CL954	Contaminated Land	5	10
CL904	Waste Management and Landfill Design	5	10
Either			
CL906	Site Investigation and Risk Assessment	5	10
Or			
CL949	Site Investigation and Risk Assessment	5	10
CL946	Global Water Policy	5	10
CL961	Geographical Information Systems	5	10
CL973	Independent Study in Collaboration with Industry	5	10
CL985	VIP: Water & International Development	5	10
M9850	International Environmental Law	5	10

L2967	City Systems and Infrastructure	5	10
Either			
EC959	Environmental Economics	5	10
Or			
EC927	Environmental Economics	5	10
EC978	Natural Resources, Sustainability and Governance	5	10
EC961	Economics of Inequality and Inclusive Growth	5	10

Exceptionally, such other Level 5 modules totalling no more than 20 credits as approved by the Programme Leader.

Not all optional modules on this list will be available in each academic year.

Examination, Progress and Final Assessment

7. Candidates are required to pass all examinations and to perform to the satisfaction of the Board of Examiners in the coursework and the Dissertation.

8. Candidates will normally be expected to perform to the satisfaction of the Board of Examiners on the taught component of the programme before the Dissertation can be submitted for examination.

9. The final award will be based on performance in the examinations, coursework, the Dissertation and, if required, in an oral examination.

Award

10. **MRes:** In order to qualify for the award of the degree of MRes in Climate Change Adaptation, a candidate must have accumulated no fewer than 180 credits, of which 120 must have been awarded in respect of the Dissertation CL907.

11. **Postgraduate Certificate:** In order to qualify for the award of the Postgraduate Certificate in Climate Change Adaptation, a candidate must have accumulated no fewer than 60 credits from the programme curriculum.