

UNIVERSITY OF YORK

GRADUATE PROGRAMME SPECIFICATION

This document applies to students who commence the programme(s) in:		September 2017			
Awarding institution		Teaching institution			
University of York		University of York			
Department(s)		Board of Studies			
Environment					
Award(s) and programme title(s)		Level of qualification			
MSc in Environmental Economics and Environmental Management		Level 7 (Masters)			
Award available <i>only</i> as interim awards					
Postgraduate Certificate in Environmental Economics and Environmental Management					
Admissions criteria					
<p>Students are required to have obtained, or expect to obtain, an upper second class first degree, in which they will have ideally studied both some economics and some ecology. Applicants with a lower second class degree may be accepted with additional qualifications or relevant work experience. Applicants holding first degrees containing a significant quantitative component may also be considered although they will generally be required to take a Summer School in Microeconomics and Quantitative Methods in the month prior to the start of the programme. Candidates must also be able to satisfy the general admissions requirements of the University of York. The English language requirements are as follows:</p> <ul style="list-style-type: none"> • IELTS: 6.5, with no less than 6.0 in each component • PTE: 61, with a no less than 55 in each component • CAE and CPE (from January 2015): 176, with no less than 169 in each component • CAE (before January 2015): 65, with 'Good' in Writing • CPE (before January 2015): C • TOEFL: 87, with no less than 21 in each component • Trinity ISE: level 3 with Merit in all components 					
Length and status of the programme(s) and mode(s) of study					
Programme	Length (years) and status (full-time/part-time)	Start dates/months (if applicable – for programmes that have multiple intakes or start dates that differ from the usual academic year)	Mode		
			Face-to-face, campus-based	Distance learning	Other
MSc October	1 year	fulltime	X		
Language of study		English			

Programme accreditation by Professional, Statutory or Regulatory Bodies (if applicable)	
For the Masters and Certificate:	
<ol style="list-style-type: none"> 1. To provide the students with advanced knowledge of, and skills in, the economics and management of natural resources. 2. To develop the critical and analytical powers of students in relation to economics and management of environmental resources. 3. To provide students with training in: quantitative methods, bibliographic/computing skills, relevant ethical and legal issues, research management, personal development and postgraduate employment related skills. 4. To enhance the development of the students' interpersonal skills and to assist the students to develop the skills required for both autonomous practice and team-working. 	
Educational aims of the programme(s)	
For the Masters and Certificate:	
<ol style="list-style-type: none"> 1. To provide the students with advanced knowledge of, and skills in, the economics and management of natural resources. 2. To develop the critical and analytical powers of students in relation to economics and management of environmental resources. 3. To provide students with training in: quantitative methods, bibliographic/computing skills, relevant ethical and legal issues, research management, personal development and postgraduate employment related skills. 4. To enhance the development of the students' interpersonal skills and to assist the students to develop the skills required for both autonomous practice and team-working. 	
Additionally for the Masters:	
<ol style="list-style-type: none"> 5. To develop and enhance this training and experience by conducting a major independent research project. 	
Additionally for the Diploma (if applicable):	
Intended learning outcomes for the programme – and how the programme enables students to achieve and demonstrate the intended learning outcomes	
<i>This programme provides opportunities for students to develop and demonstrate knowledge and understanding qualities, skills and other attributes in the following areas:</i>	<i>The following teaching, learning and assessment methods enable students to achieve and to demonstrate the programme learning outcomes:</i>

A: Knowledge and understanding	
<p>Students will have knowledge and understanding of:</p> <p><i>For the Certificate and Diploma (if applicable):</i></p> <ol style="list-style-type: none"> 1. Principles in the economics and management of natural resources. 2. Quantitative methods in economics and management of natural resources, including statistical and computing skills 3. Approaches for effective working, both individually and in groups Additionally for the Masters: <p><i>Additionally for the Masters:</i></p> <ol style="list-style-type: none"> 4. Knowledge of how to conduct a research project in the economics and management of natural resources. 5. Knowledge of how to apply their understanding of project design, statistical and numerical analysis to design, plan and execute a major independent research project in the economics and management of natural resources. 	<p>Learning/teaching methods and strategies (relating to numbered outcomes):</p> <ul style="list-style-type: none"> • Learning/teaching methods and strategies (relating to numbered outcomes): • Outcome 1-2: Taught modules • Outcome 3: Seminars during taught modules • Outcome 4: Research project • Outcome 5: Research project
	<p>Types/methods of assessment (relating to numbered outcomes)</p> <ul style="list-style-type: none"> • Outcome 1-3: Various formative and summative assessment including course work and closed exams • Outcome 4: Project write-up and seminar • Outcome 5: Project write-up and seminar
B: (i) Skills – discipline related	
<p>Students will be able to:</p> <p>Able to: For the Masters and Certificate: 1. Identify appropriate numerical and statistical analyses to address specific questions in environmental economics and management Additionally for the Masters: 2. Work independently on a research project in environmental economics and management. 3. Design, plan and execute a major independent research project in environmental economics and management.</p>	<p>Learning/teaching methods and strategies (relating to numbered outcomes):</p> <ul style="list-style-type: none"> •
	<p>Types/methods of assessment (relating to numbered outcomes)</p> <ul style="list-style-type: none"> •

B: (ii) Skills - transferable	
<p>Students will be able to: <i>For the Masters and Certificate:</i> 1. Use bibliographic/computing skills, and understand relevant ethical and legal issues. 2. Identify personal strengths and training needs, and develop employment-related skills. 3. Work effectively both independently and in groups</p> <p><i>Additionally for the Masters: :</i> 4. Manage a research project and communicate the results effectively in writing. 5. Design, plan and execute an independent research project and communicate the results effectively orally and in writing.</p>	<p>Learning/teaching methods and strategies (relating to numbered outcomes):</p> <ul style="list-style-type: none"> • Outcomes 1-3: Research methods training at start of programme • Outcome 4: Through being responsible for the execution and analysis of a research project • Outcome 5: Through being responsible for the design, planning and execution of their independent research project
	<p>Types/methods of assessment (relating to numbered outcomes)</p> <ul style="list-style-type: none"> • Outcome 1: Coursework and exams in taught modules • Outcome 2: Personal career development planning with supervisor • Outcome 3: Coursework and project assessments • Outcome 4: Project write-up and seminar • Outcome 5: Project write-up and seminar
C: Experience and other attributes	
<p>Students will be able to: <i>For the Masters and Certificate:</i> 1. Experience of theoretical and practical issues in environmental economics and environmental management <i>Additionally for the Masters:</i> 2. Experience of undertaking and being responsible for a major independent research project</p>	<p>Learning/teaching methods and strategies (relating to numbered outcomes):</p> <ul style="list-style-type: none"> • Outcome 1: Taught courses, departmental workshops and seminars • Outcome 2: Supervision during research project • Outcome 3: Supervision during research project
	<p>Types/methods of assessment (relating to numbered outcomes)</p> <ul style="list-style-type: none"> • Outcome 1: Coursework and exams in taught modules, project write-up • Outcome 2: Project write-up • Outcome 3: Project write-up
Relevant Quality Assurance Agency benchmark statement(s) and other relevant external reference points (e.g. National Occupational Standards, or the requirements of Professional, Statutory or Regulatory Bodies)	

University award regulations

To be eligible for an award of the University of York a student must undertake an approved programme of study, obtain a specified number of credits (at a specified level(s)), and meet any other requirements of the award as specified in the award requirements and programme regulations, and other University regulations (e.g. payment of fees). Credit will be awarded upon passing a module's assessment(s) but some credit may be awarded where failure has been compensated by achievement in other modules. The University's award and assessment regulations specify the University's marking scheme, and rules governing progression (including rules for compensation), reassessment and award requirements. The award and assessment regulations apply to all programmes: any exceptions that relate to this programme are approved by University Teaching Committee and are recorded at the end of this document.

Departmental policies on assessment and feedback

Detailed information on assessment (including grade descriptors, marking procedures, word counts etc.) is available in the written statement of assessment which applies to this programme and the relevant module descriptions. These are available in the student handbook and on the Department's website:

Information on formative and summative feedback to students on their work is available in the written statement on feedback to students which applies to this programmes and the relevant module descriptions. These are available in the student handbook and on the Department's website:

Diagrammatic representation of the programme structure, showing the distribution and credit value of core and option modules

Graduate Diploma (if applicable)

Autumn term	Spring term	Summer term
Research Skills and Statistical Methods (20)		Dissertation (80)
Current Research in credits) Environmental Economics and Environmental Management (10)	Applied Environmental Economics (10)	
Environmental and Natural Resource Economics (20)		
Marine Ecosystems (10)	Environmental Governance (10)	
Business and the Environment (10)	Biodiversity Conservation and Protected Areas (10)	
Spatial Analysis (10)	Environmental Impact Assessment (10)	

Core modules are in bold

Postgraduate Certificate (if applicable)

Autumn term	Spring term	Summer term
Current Research in Environmental Economics and Environmental Management (10)	Applied Environmental Economics (10 credits)	
1 x 10 credit option	Biodiversity Conservation and Protected areas (10 credits)	
Research Skills and Statistical Methods (20 credits)		

Diagrammatic representation of the timing of module assessments and reassessments, and the timing of departmental examination/progression boards

Autumn term	Spring term	Summer term	Summer vacation	Date of final award board
Current Research in Environmental Economics and Environmental Management (C: AU8, AU10)	Applied Environmental Economics (C: SP10, SP10)	Dissertation (ISM; 80 credits) (C: SU21)		
Research Skills and Statistical Methods (C: SP4)				
Marine Ecosystems (C: AU9, E: SP1)	Biodiversity Conservation and Protected Areas (C: SP12)			
Spatial Analysis (C: AU10)	Environmental Governance (C: SU1)			
Business and the Environment (C: SP11)	Environmental Impact Assessment (C:SP10)			
Environmental and Natural Resource Economics (C: SP9, E: SU5-7)				
EXAM BOARD AU6-7 (RELATING TO PREVIOUS ACADEMIC YEAR)		EXAM BOARD SU7-8	RESIT BOARD SU13-14	EXAM BOARD AU6-7 (NEXT ACADEMIC YEAR)

Overview of modules

Core module table

Module title	Module code	Credit level ¹	Credit value ²	Prerequisites	Assessment rules ³	Timing (term and week) and format of main assessment ⁴
Current Research in Environmental Economics and Environmental Management	ENV00 072M	7	10	Entry reqs.	Standard compensatable	(C: AU7, AU10)
Research Skills and Statistical Methods	ENV00 049M	7	20	Entry reqs.	Standard compensatable	(C: SP4)
Applied Environmental Economics	ENV00 070M	7	10	Entry reqs.	Standard compensatable	(C: SP10, SP10)
Biodiversity Conservation and Protected Areas	ENV00 071M	7	10	Entry reqs.	Standard compensatable	(C: SP12)
MSc EEEM Dissertation	ENV00	7	80	Good	NC	(C: SU22)

¹ The **credit level** is an indication of the module's relative intellectual demand, complexity and depth of learning and of learner autonomy. Most modules in graduate programmes will be at Level 6/Honours. Graduate programmes may exceptionally include a maximum of 20 credits-worth of level 7(M) modules. The use of level 7 (M) credit must be approved by University Teaching Committee and recorded by departments and the University.

² The **credit value** gives the notional workload for the module, where 1 credit corresponds to a notional workload of 10 hours (including contact hours, private study and assessment)

³ **Special assessment rules** (requiring University Teaching Committee approval)

P/F – the module is marked on a pass/fail basis (NB pass/fail modules cannot be compensated)

NC – the module cannot be compensated

NR – there is no reassessment opportunity for this module. It must be passed at the first attempt

⁴ AuT – Autumn Term, SpT – Spring Term, SuT – Summer Term, SuVac – Summer vacation

	017M			academic standing at SU exam board meeting		
Or MSc EEEM Dissertation with placement -	ENV00086M	7	80	Good academic standing at SU exam board meeting	NC	(C: SU22)

Option modules

Module title	Module code	Credit level	Credit value	Prerequisites	Assessment rules	Timing and format of main assessment
Spatial Analysis	ENV00007M	7	10	Entry reqs.	Standard compensatable	(C: AU10)
Business and environment	ENV00050M	7	10	Entry reqs.	Standard compensatable	(C: AU6, AU11)
Environmental Impact Assessment	ENV00057M	7	10	Entry reqs.	Standard compensatable	(C:SP8)
Environmental Governance	ENV00005M	7	10	Entry reqs.	Standard compensatable	(C: SU2)
Economics for Natural Resources & Environmental Management	ENV00088M	7	20	Entry reqs.	Standard compensatable	(C: SP7, E: SU5-7)

Marine Ecosystems	ENV00 027M	7	10	Entry reqs.	Standard compensat able	(C: AU9, E: SP1)

Transfers out of or into the programme	
Exceptions to University Award Regulations approved by University Teaching Committee	
Exception	Date approved
Quality and Standards	
<p>The University has a framework in place to ensure that the standards of its programmes are maintained, and the quality of the learning experience is enhanced.</p> <p>Quality assurance and enhancement processes include:</p> <ul style="list-style-type: none"> • The academic oversight of programmes within departments by a Board of Studies, which includes student representation • The oversight of programmes by external examiners, who ensure that standards at the University of York are comparable with those elsewhere in the sector • Annual monitoring and periodic review of programmes • The acquisition of feedback from students by departments. <p>More information can be obtained from the Academic Support Office: http://www.york.ac.uk/about/departments/support-and-admin/academic-support/</p>	
Date on which this programme information was updated:	26 th June 2017
Departmental web page:	https://www.york.ac.uk/study/postgraduate/courses/msc-environmental-economics-management/
Please note	
<p>The information above provides a concise summary of the main features of the programme and learning outcomes that a typical students might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the leaning opportunities that are provided.</p> <p>Detailed information on learning outcomes, content, delivery and assessment of modules can be found in module descriptions.</p> <p>The University reserves the right to modify this overview in unforeseen circumstances, or where processes of academic development, based on feedback from staff, students, external examiners or professional bodies, requires a change to be made. Students will be notified of any substantive changes at the first available opportunity.</p>	