

Programme Specification

MSc Climate Change, Sustainable Business and Green Finance (full-time)

PFTZCCGFINHM

For students entering in 2024/25

This document sets out key information about your Programme and forms part of your Terms and Conditions with the University of Reading.

Awarding Institution	University of Reading
Teaching Institution	University of Reading
Length of Programme	MSc Climate Change, Sustainable Business and Green Finance (full-time) - 12 months
Accreditation	Association to Advance Collegiate Schools of Business (AACSB) EFMD Quality Improvement System (EQUIS)
Programme Start Dates	September
QAA Subject Benchmarking Group	

Programme information and content

This programme provides cutting edge knowledge and skills required by finance and business professionals to understand climate change as it relates to financial systems and institutions, businesses, the economy and the wider society; the knowledge and skills needed to implement sustainable business models; as well as knowledge and skills related to integrating climate change considerations into the investment and financing processes. The climate change risks considered include physical risks such as floods, storms, droughts and wildfires, as well as transition risks resulting from behavioural changes and policy actions taken to mitigate and adapt to climate change and adjusting to a low-carbon economy. The aim of the programme is to prepare graduates for a career in the financial services industry and the business sector, ready to face the challenges posed by climate change and the risks that it carries. This programme is offered by the triple accredited Henley Business School and draws from the expertise of University of Reading staff at the highly ranked Meteorology Department.

This MSc programme is offered on a full-time basis only.

Programme Learning Outcomes

-MSc Climate Change, Sustainable Business and Green Finance (full-time)

During the course of the Programme, you will have the opportunity to develop a range of skills, knowledge and attributes (known as learning outcomes) For this programme, these are:

Learning outcomes	
Mastery of the Discipline:	
1	Identify and analyse the theories, practices and challenges relevant to the financial services industry and wider business sector in evaluating and developing approaches to mitigate the risks and exploit the opportunities posed by climate change and sustainability challenges
Skills in research and enquiry:	
2	Develop and demonstrate the transferable skills and critical thinking required to analyse quantitative and qualitative data, and to propose and undertake research that links finance to issues in climate change and sustainability
Personal effectiveness and employability:	
3	Develop, demonstrate and reflect on the professional values and skills – including self-discipline, effective communication, critical thinking, and time management – required to work effectively in financial services and the wider business sector
Global and future-facing outlook:	
4	Identify and critically evaluate technologies that may help to address climate change and sustainability challenges relevant to the financial services industry to help you develop as an effective global citizen capable of working in international organisations.
Equity, diversity, inclusion and ethical behaviour:	
5	Critically discuss the concepts of social responsibility and ethical behaviour in the financial industry in order to enhance the quality, fairness and integrity of the sector and wider society while respecting our diverse communities.
Team working:	
6	Develop and demonstrate effective approaches to work collaboratively in a team as required in the financial services industry to address climate change and sustainability problems.
<p>You will be expected to engage in learning activities to achieve these Programme learning outcomes. Assessment of your modules will reflect these learning outcomes and test how far you have met the requirements for your degree.</p> <p>To pass the Programme, you will be required to meet the progression or accreditation and award criteria set out below.</p>	

Module information

The programme comprises 180 credits, allocated across a range of compulsory and optional modules as shown below. Compulsory modules are listed.

Compulsory modules

Module	Name	Credits	Level
ICM337	Econometric Analysis for Finance	20	M
ICM402	Financial Securities and Markets	20	M
ICM407	Climate Change and Sustainable Business and Finance	20	M
ICM510	Energy, Carbon and Commodity Markets	20	M
ICM516	Sustainable Investments	20	M
ICM518	Climate Change and Risk Management	20	M
MTMCCC	Climate Change: Causes and Consequences	20	M

The remaining credits will be taken from a list of optional modules from the Henley Business School, the Meteorology Department or other departments within the University.

Part-time or flexible modular arrangements

This programme is only available on a full-time basis.

Placement opportunities

An optional summer module gives students the opportunity to undertake a work placement.

Study abroad opportunities

Students may have the opportunity to study abroad by selecting a summer elective delivered at Ca' Foscari University of Venice, Italy.

Optional modules

The optional modules available can vary from year to year. An indicative list of the range of optional modules for your programme can be found online in the Course Catalogue. Details of optional modules for each part, including any additional costs associated with the optional modules, will be made available to you prior to the beginning of the Part in which they are to be taken and you will be given an opportunity to express interest in the optional modules that you would like to take. Entry to optional modules will be at the discretion of the University and subject to availability and may be subject to pre-requisites, such as completion of another module. Although the University tries to ensure you are able to take the optional modules in which you have expressed interest this cannot be guaranteed.

Teaching and learning delivery

The programme requires a substantial amount of independent reading, research and study and you are expected to take personal responsibility and show initiative in developing your knowledge and understanding of the field of study. You will also need to enhance your skills in communications, information handling, numeracy, problem-solving, computer programming and the use of information technology. You will work under

time pressure throughout the programme and will learn to set priorities and manage your time in order to meet strict deadlines. Career planning/development is also an integral part of the programme.

Teaching is organised in modules. The method of delivery varies among modules, especially in terms of the proportions of time allocated to lectures, seminars and dealing room sessions. Some modules may include group work.

The total study hours for the programme will be 1800 hours. The contact hours for your programme will depend upon your module combination; an average for a typical 20-credit module is 200 hours. This includes, in addition to your scheduled contact hours, guided independent study which students will be expected to undertake. Information about module contact hours and the amount of independent study which a student is normally expected to undertake for a module is indicated in the relevant module description.

Elements of your programme will be delivered via digital technology.

The scheduled teaching and learning activity hours and amount of technology enhanced learning activity for your programme will depend upon your module combination. In addition, you will undertake some self-scheduled teaching and learning activities, designed by and/or involving staff, which give some flexibility for you to choose when to complete them. You will also be expected to undertake guided independent study. Information about module study hours including contact hours and the amount of independent study which a student is normally expected to undertake for a module is indicated in the relevant module description.

Accreditation details

Accredited by:

EFMD Quality Improvement System (EQUIS)

Association to Advance Collegiate Schools of Business (AACSB)

Assessment

The programme will be assessed through a combination of written examinations, coursework (including class tests), group work and oral assessments. Further information is contained in the individual module descriptions.

Progression

N/A

Classification

The University's taught postgraduate marks classification is as follows:

Mark Interpretation

70 - 100% Distinction

60 - 69% Merit

50 - 59% Good standard (Pass)

Failing categories:

40 - 49% Work below threshold standard

0 - 39% Unsatisfactory Work

For Masters Degree

The following conditions must be satisfied for the award of a Master's degree:

Award of a Master's degree

(i) an overall weighted average of 50% or more over 180 credits

(ii) a mark of 50% or more in at least 120 credits

(iii) not more than 20 credits with a mark below 40%

(iv) a mark of 50% or more for the Dissertation

In addition to the threshold conditions for the award of a Master's degree, the following **further** conditions must be satisfied for a classification of Distinction or Merit:

Distinction

An overall weighted average of 70% or more over 180 credits

OR

an overall weighted average of 68% or more over 180 credits and marks of 70% in at least 90 credits

AND

A mark of at least 60% in the dissertation

AND

No marks below 40%.

Merit

An overall weighted average of 60% or more over 180 credits

OR

an overall average of 58% or more over 180 credits and marks of 60% in at least 90 credits

AND

No marks below 40.

For Postgraduate Diploma

The following conditions must be satisfied for the award of a Postgraduate Diploma:

Award of a Postgraduate Diploma

- (i) an overall weighted average of 50% or more over 120 credits
- (ii) a mark of 50% or more in at least 80 credits
- (iii) not more than 20 credits with a mark below 40%

In addition to the threshold conditions for the award of a Postgraduate Diploma, the following further conditions must be satisfied for a classification of Distinction or Merit:

Distinction

An overall weighted average of 70% or more over 120 credits

OR

an overall weighted average of 68% or more over 120 credits and marks of 70% in at least 60 credits

AND

No marks below 40.

Merit

An overall weighted average of 60% or more over 120 credits

OR

an overall average of 58% or more over 120 credits and marks of 60% in at least 60 credits

AND

No marks below 40.

For Postgraduate Certificate

The following conditions must be satisfied for the award of a Postgraduate Certificate:

Award of a Postgraduate Certificate

- (i) an overall weighted average of 50% or more over 60 credits

Additional costs of the programme

For textbooks and similar learning resources, we recommend that you budget approximately £300. Some books may be available second-hand, which will reduce costs. A range of resources to support your curriculum, including textbooks and electronic resources, are available through the Central Library and the Business School Academic Resource Centre. Reading lists and module specific costs are listed on the individual module descriptions.

Subject to your module selection, you may be required to purchase sundry materials (i.e. printing). During your programme of study you will incur some additional costs, such as printing and photocopying – for these facilities are available on campus. Essential costs in this area will be low as most coursework is submitted electronically.

Many students find it advantageous to have their own personal computing facilities though there are central facilities available.

Students participating in study abroad activities may expect an extra expenditure of approximately £1,000.

Costs are indicative and may vary according to optional modules chosen and are subject to inflation and other price fluctuations. The estimates were calculated in 2023.

For further information about your Programme please refer to the Programme Handbook and the relevant module descriptions, which are available at <http://www.reading.ac.uk/module/>. The Programme Handbook and the relevant module descriptions do not form part of your Terms and Conditions with the University of Reading.

MSc Climate Change, Sustainable Business and Green Finance (full-time) for students entering in session 2024/25

24 July 2023

© **The University of Reading 2023**