

MRes Climate Change, Sustainability and Society (THPS-AFM36)

Course and Award Details

Course title	MRes Climate Change, Sustainability and Society
Route(s)	MRes Climate Change, Sustainability and Society
Awarding body	University of Bath
Award	Masters Degree not mainly by Research
Award name	Masters - Postgraduate Taught
Course mode of delivery	Full time
Course length	1 years
Entry point	September 2024
Main location of study	University of Bath, Main Campus, Claverton Down
Course-owning school/department	Psychology

Course Description

Course Summary

Build your research skills and apply them to important topics in climate change, sustainability and society. You'll enhance your ability analyse complex data.

Course Description

During this course, you'll explore and critically analyse theories, methodologies and paradigms of research that are relevant to some of society's most pressing concerns - including climate change and sustainability.

With a focus on quantitative and qualitative research methods and approaches, you'll gain the essential skills needed to progress your studies or become a professional researcher.

Upon completion of this course, you will be able to demonstrate:

- a critical understanding of research-based sustainability literature across a range of disciplines
- comprehension of the relationships between theory and practice in the field of sustainability, individual and corporate responsibility
- thorough and in-depth understanding of key debates relating to environmental challenges, and the resilience and adaptability of political and economic systems
- detailed and comprehensive understanding of current issues across disciplines within the theme of sustainability

You'll enhance your understanding of the techniques used in the analysis of large-scale data and how to effectively present key insights and findings.

This course is designed to provide high-quality training to potential doctoral students, as well as essential research skills that are desirable in a number of private and public sector roles. It is delivered through the University of Bath alongside our partner institutions:

- University of Exeter(<https://www.exeter.ac.uk>)
- University of Bristol(<http://www.bristol.ac.uk>)
- University of the West of England(<https://www.uwe.ac.uk>)

>South West Doctoral Training Partnership

>This MRes is recognised by the Economic & Social Research Council (ESRC) (<https://esrc.ukri.org>), specifically, as part of the larger South West Doctoral Training Partnership (SWDTP) (<https://www.swdtp.ac.uk>). It can be taken as a course in its own right, or if you hold an SWDTP studentship (<https://www.swdtp.ac.uk/prospective-students-and-fellows/esrc-funded-studentships/>) you can take the 1+3 (MRes + PhD) pathway.

>If you wish to be considered for a 1+3 SWDTP studentship, then you must apply for your preferred PhD route and not the stand-alone MRes. You should follow our how to apply ([/guides/how-to-apply-for-doctoral-study](#)) guidelines.

>For those holding a 1+3 SWDTP studentship, progression from the MRes to the MPhil or PhD stage is dependent on an acceptable level of achievement.

>Read more about other funding that you may be eligible for ([/campaigns/find-funding-for-doctoral-research/](#)).

Learn from experts in their field

You'll learn from experts in areas like climate change, sustainability and social responsibility. Their passion, knowledge and research shape their teaching to enhance your learning experience.

Gain important career skills

We work to provide you with the tools and support to prepare you for employment and further study.

This includes advanced quantitative and qualitative research skills, and bibliographic skills; and the use of appropriate technology to undertake tasks that use these skills.

Graduate prospects

There is increasing demand for high-level quantitative and qualitative research skills from a wide range of private and public sector recruiters.

Many firms and government departments are now committed to data-driven decision-making, making use of the increased availability of big data.

This course will equip you with a hybrid skill set that combines quantitative, computing and analytical skills with an understanding of research and enquiry in the context of sustainability, climate change and social responsibility.

This MRes also equips you to go into further study at PhD level.

Contact hours

You are expected to spend approximately 35 hours per week studying, with around 8-10 of those hours being structured classes.

This will be made up of a combination of lectures and seminars.

Delivery methods

The following list provides an indication of some of the learning and teaching methods used on the course:

Lectures

Seminars

Assessment summary

You will experience a range of different forms of assessment designed to support your professional development. This will include coursework, project work, examinations, and a dissertation.

We can make reasonable adjustments to assessment procedures for students with disabilities. Take a look at our Disability Service's pages ([/professional-services/disability-service/](#)) for information.

Assessment methods

The following list provides an indication of some of the assessment methods used on

the course:
 Dissertation
 Examinations
 Project output (other than dissertation or report)
 Coursework

Budgeting statement

You will need to budget at least £100 for the cost of photocopying, printing and binding. You will also need to budget for the cost of textbooks. Some courses involve visits away from campus and you may be required to pay some or all of the costs of travel, accommodation and food and drink. If you're on a placement, you're responsible for your own travel, accommodation and living costs. You should also consider the financial implications if you go on an unpaid or overseas placement.

Course Assessment Regulations

Applicable Assessment Regulations	Postgraduate Taught Assessment Regulations - https://www.bath.ac.uk/publications/postgraduate-taught-assessment-regulations/
Exemptions from Regulations	Not specified
Course Progression Requirements	Not specified

Course Structure

Year 1

Period of study	Module code	Module title	Module status	Level	Credits	Option choice rules
AY	PS00000	Academic integrity training & test	Extra	Foundation (FHEQ level 3)	0	
AY	HS52009	Dissertation	Part 4 Project/Diss Designated Essential Unit	Masters UG & PG (FHEQ level 7)	40	
AY	HS52015	Principles of social sciences research	Part 4 Taught Compulsory	Masters UG & PG (FHEQ level 7)	10	
S1	HS52008	Digital methods and data skills for MRes	Part 4 Taught Compulsory	Masters UG & PG (FHEQ level 7)	5	
S1	HS52016	Introduction to quantitative and qualitative research methods	Part 4 Taught Compulsory	Masters UG & PG (FHEQ level 7)	10	
S1	HS52007	Contemporary debates in sustainability	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	5	

S2	MRes Clim Change, Sust and Society FT CT List A					Select 1 module from this group in this period
HS52002	Advanced qualitative methods	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)	5		
HS52003	Advanced quantitative methods	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)	5		
S2	MRes Clim Change, Sust and Society FT CT List B					Select 15 credits from this group in this period
HS52010	Independent research essay	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)	5		
MN52098	Governance for sustainability	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)	5		
MN52147	Theories of corporate responsibility	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)	5		
SP52118	The politics and practice of sustainability	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)	10		

Additional rules for module selection

None

Year 2

No units found

The availability of optional units is subject to constraints such as staff availability, minimum and maximum group sizes, and timetabling factors, as well as a student's ability to meet any pre-requisite rules.

Learning Outcomes

By the end of the course, you will be able to

Knowledge and Intellectual Understanding	Skills	Professional and Transferable Skills		Study Year
		Placement	Abroad	
Critically examine the basic principles of research	✓			

principles of research design and appreciate alternative approaches to research			
Critically review the significance of alternative epistemological positions that prove the context for theory construction, research design and the selection of appropriate analytical techniques	✓		
Appreciate the strengths and weaknesses of data from primary and secondary sources, and be able to select relevant information and data sources	✓	✓	
Define researchable problems and formulate questions and hypotheses	✓	✓	✓
Critically assess the relationships between, and the rationale for, particular qualitative and quantitative research methods and be able to select appropriate strategies for research and/or evaluation	✓	✓	
Develop skills in descriptive and inferential statistics to use, model and interpret multivariate statistical data	✓	✓	✓
Acquire skills in specific data analysis methods and tools, including appropriate computer packages	✓	✓	
Construct new data sets	✓	✓	
Acquire data skills, bibliographic skills, and basic computing skills		✓	
Critically evaluate the role of data from large scale surveys in public and commercial life		✓	
Evaluate research, including undertaking refereeing and book reviews		✓	
Develop writing, presentation and		✓	

presentation and
dissemination skills,
including Internet-based
tools

Alternative Courses and Exit Awards

Designated Alternative Courses (DAC) and exit awards

Exit awards:

Generic Postgraduate Diploma
60 ECTS of FHEQ level 7 units passed
Generic Postgraduate Certificate
30 ECTS of FHEQ level 7 units passed

Please speak to your Director of Studies for further information about possible named exit awards