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INSIGHT Programme for Yorkshire and Humber

Inspiring Students into Research



Yorkshire & Humber
Community of Research Practice
NIHR INSIGHT Programme

Timetable Information – 2026/2027

We have provided this document to give applicants and their line managers as much information as we can in regard to course timetables to enable them to discuss this opportunity as thoroughly as possible.

The "Course at a Glance" table offers key information about each of the INSIGHT programmes for Yorkshire and Humber's supported courses. More detailed information is available on the programme pages of their respective websites.

The mock timetables, provided by our course leads, give an idea of the taught elements of the courses and the amount of time required away from the workplace. Please note that these are mock timetables; a definitive timetable will be provided to successful applicants upon enrolment by their university. The timetables do not include information relating to self-directed study, preparation for assignments and dissertation writing, so please also consider the time away from the workplace that would be required to support these none timetabled activities.

If you have any queries or questions relating to the timetables or course content, you can find contact details of the course leads on their website.

Courses – at a glance

University	Bradford	Hull	Leeds	Leeds
Course	MSc Social Sciences Research for Health Care	MSc Health Research	MSc Health Informatics with Data Science	MSc Health Research
Entry Requirements	GCSE or equivalent in English and Maths (min C or 4) Undergraduate Degree, 2.1 in a relevant subject	Undergraduate Degree, 2.2 in a relevant subject.	Undergraduate Degree, 2.1 in a relevant subject	Undergraduate Degree, 2.2 in a relevant subject. We welcome enquiries from non-graduates with work experience in health and or social care research
	International qualifications are considered – please contact the course team directly to discuss this.			
English Language Requirements	IELTS overall score 6.0 with no less than 5.5 in each component	IELTS overall score 6.0 with at least 5.5 in each component	IELTS overall score 6.5 with no less than 6.0 in each component	IELTS overall score 6.5 with no less than 6.0 in each component
Full Time?	Yes	Yes	Yes	Yes
Part Time?	Yes	Yes	Yes	Yes
Teaching Time	Around 2 days per week on campus – depending on optional modules chosen	Depending on the modules, it is anticipated a max of two days per week (Thurs/Fri)	Block weeks – 1 full week on campus per month (on average)	4 full consecutive days on campus per month for full time students (on average)
Face to face	Yes	Yes	Yes	Yes
Remote	Yes – depending on optional modules chosen	No	No	No
Blended Learning	Yes	Yes	No	No
Compulsory Modules	4	6 (inc dissertation)	7 (inc research project)	5 (inc research project)
Optional Modules	2	1	2 (chosen out of 5 available)	4 (chosen out of 7 available)
Total Credits	180	180	180	180
Access to virtual learning environment?	Yes	Yes	Yes	Yes
Course Application Deadline	Early September 2026	Early September 2026	31 st July 2026	24 th August 2026



University	Sheffield	Sheffield	Sheffield	York	York
Course	MSc Clinical Research	MPH Public Health (Health Service Research)	MPH Public Health	MSc Health Research	MSc Mental Health Research
Entry Requirements	Undergraduate Degree, 2.1 in any subject	Undergraduate Degree, 2.1 in any subject	Undergraduate Degree, 2.1 in any subject or a Medical degree	Undergraduate Degree, 2.2 in any subject	Undergraduate Degree, 2.2 in a relevant subject or a degree in any subject with sufficient work experience in mental health.
	International qualifications are considered – please contact the course team directly to discuss this.				
English Language Requirements	IELTS overall score 6.5 with no less than 6.0 in each component	IELTS overall score 6.5 with no less than 6.0 in each component	IELTS overall score 6.5 with no less than 6.0 in each component	IELTS overall score 6.5 with no less than 6.0 in each component	IELTS overall score 6.5 with no less than 6.0 in each component
Full Time?	Yes	Yes	Yes	Yes	Yes
Part Time?	Yes – certain modules must be taken in year 1	Yes – certain modules must be taken in year 1	Yes	Yes	Yes
Teaching Time	Approx 3 days per week full time or 2 days part time on campus – depending on modules chosen	Approx 3 days per week full time or 2 days part time on campus – depending on modules chosen	Approx 3 days per week full time or 2 days part time on campus – depending on modules chosen	2 or 3 days per week on campus for full time students – depending on modules chosen	2 days per week on campus – depending on modules chosen
Face to face	Yes	Yes	Yes	Yes	Yes
Remote	No	No	No	No	No
Blended Learning	Partially – some online learning in Semester 1	No	No	Partially - some modules available online	Yes
Compulsory Modules	5 (inc dissertation)	7 (inc dissertation)	6 (inc dissertation)	5 (inc dissertation)	4
Optional Modules	3 (chosen out of 10 available)	3 (chosen out of 7 available)	4 (see page 10 & 11 for further information)	2 (chosen out of 6 available)	2
Total Credits	180	180	180	180	180
Access to virtual learning environment?	Yes	Yes	Yes	Yes	Yes
Course Application Deadline	Early September 2026	Early September 2026	Early September 2026	Early September 2026	4 September 2026

Currently, there is no timetable available for this programme. For further details, please contact the University directly. In the meantime, we have provided information regarding the topics taught during the core modules.

Module 1 - Research Design, Philosophy & Working Beyond Disciplines

1. Introduction to Research Design, philosophy and working beyond disciplines
2. Qualitative Research
3. Experimental Research (RCT, cluster RCT, natural/quasi experimental)
4. Case Studies
5. Phenomenology
6. Cohort studies and routine collected data
7. Ethical considerations in research
8. Systems and Realist research
9. Working across disciplines

Module 2 - Qualitative, Quantitative and Mixed Research Methods

1. Introduction
2. Qualitative Research Methods
3. Quantitative research and sampling methods
4. Quantitative data analysis workshop
5. SPSS workshop
6. NVIVO workshop
7. EndNote Referencing Workshop
8. Systematic Review
9. Mixed Methodology
10. Critical analysis of research methods

Module 3 – Professional skills for researchers

1. Introduction to the module
2. Research Project Management
3. Critical appraisal (qualitative)
4. Dissemination
5. Critical appraisal (quantitative)
6. GCP online learning
7. Research Ethics, University ethics applications, IRAS ethics applications.
8. Good Clinical Practice
9. A critical reflection on your professional skills development.
10. Career planning and CV writing
11. Portfolio development and PebblePad. Presentation skills.

Module 4 is the independent research project, which is mainly self-directed, with a half day introductory session online.

There are also two 30 credit optional modules that can be selected from across the University portfolio.



Delivery/Year	Trimester 1	Trimester 2	Trimester 3
FT year 1	Module 1, 3 and 4 (20 credits each) (taught)	Module 2, 5, 6* (20 credits each) (taught) *taught depending on option	Module 7 (60 credits)
PT year 1	Module 3 and 4 (20 credits each) (taught)	Module 2 and 5 (20 credits each) (taught)	Module 1 (20 credits) (taught)
	Module 6 (if not in T2)* 20 credits *taught depending on option Module 7	Module 6 (if not in T1)* 20 credits *taught depending on option Module 7	Module 7 conclusion (60 credits in total)

Module title (and number)	Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7
	Managing the research process	Literature review and Critical appraisal	Quantitative Methods	Qualitative Methods	Communication and Collaboration within research leading to impact	Negotiated Learning Optional module 4 options available	Dissertation
Headlines of content	Research integrity, governance, data management, ethics, GCP	Literature view including systematic reviewing, quality and critical evaluation in research	Surveys, probability, point and interval estimates in population parameters, confidence intervals, associated statistics analysis	Research position, reflection, qualitative method and analysis	Working with stakeholders, inclusive research. PPIE, programme management, disseminations of research	Discussed individually with the student	Dissertation in an area of research interest with an output of publishable quality in a suitable format for publication.

MSc in Health Informatics with Data Science

Provisional Timetable – 2026/2027

Module	Teaching Dates
Compulsory	
Health Informatics and Data Science in Healthcare and Research	12 th – 16 th October
Foundations of Health Data	2 nd – 6 th November
Statistics and Modelling for Health Sciences	23 rd – 27 th November
Research Project	11 th – 12 th January; feedback meetings 18 th – 19 th January
Law, Ethics and Governance for Health Data Science	25 th – 29 th January
Artificial Intelligence and Machine Learning in Health	8 th – 12 th February
Human Factors in Health Data Science	1 st – 5 th March
Optional (choose 2 from 5)	
Key Issues in International Health	24 th <u>September</u> , 1 st and 2 nd October, 5 th – 8 th October, 16 th and 20 th – 21 st October
Visualisation for Health Data	7 th – 11 th December
Applied Qualitative Health Research	13 th , 14 th , 20 th and 21 st January
Introduction to Health Economics	15 th – 18 th March
Monitoring and Evaluation of Health Programmes	16 th – 24 th February


MSc in Health Research

School of Medicine, University of Leeds

Provisional Timetable 2026/27*
Induction day: Monday 21st September 2026

Module	Teaching dates
Compulsory modules	
Getting Started in Health Research	28 th September – 1st October 2026
Capturing and Handling Data in Research	19 th – 22 nd October 2026
Analytic Research	16 th – 19 th November 2026
Intervention Research	7 th – 10 th December 2026
Health Research Project (dissertation module)	Weds 7 th Oct 2026, Weds 11 th Nov 2026, Weds 2 nd Dec 2026, Weds 6 th Jan 2027, Weds 3 rd Feb 2027, Weds 24 th Feb 2027, Weds 24 th March 2027 and Weds 5 th May 2027
Optional modules (select 4 from 7 options)	
Applied Qualitative Health Research Module	13 th , 14 th , 20 th and 21 st Jan 2027
Statistical Methods in Health Research	8 th – 11 th Feb 2027
Systematic Reviews of Research	1 st – 4 th March 2027
Introduction to Health Economics	15 th – 18 th March 2027
Clinical Trials Research	6 th , 13 th , 20 th and 27 May 2027
Informatics and Data Science in Health Care Research	12 th – 16 th Oct 2026
Foundations of Health Data	2 nd - 6 th Nov 2026

* **These dates are provisional.** They are unlikely to change, but may do so

Note 1: specified teaching dates usually indicate on campus, in person teaching from approximately 9.30am – 4.30pm

Note 2: for part-time study, year one will comprise four compulsory modules and two optional modules, and year two will comprise two further optional modules and the Health Research Project compulsory module).

Please see our website for further detail about the above modules:

Module	Title	Semester	Choice	Credits
Students must take 4 core modules and a dissertation, totalling 135 credits				
SMP465	Introduction to Research Methods	Autumn	Core	15
SMP491	Introduction to Statistics Critical Appraisal	Autumn	Core	15
SMP4105	Randomised Controlled Trials	Spring Year 1 only	Core	15
SMP425	Practical Aspects of Clinical Research	Both Year 1 only	Core	30
SMP417	Dissertation	Both	Core	60
Students must take 3 options modules totalling 45 credits.				
SMP477	Health Needs Assessment, Planning Evaluation	Autumn	Option	15
SMP483	Epidemiology	Autumn	Option	15
SMP4103	Public Health Informatics	Spring	Option	15
SMP4104	Qualitative Research Design and Analysis.	Spring	Option	15
SMP4109	Systematic Reviews and Critical Appraisal Techniques.	Spring	Option	15
SMP4127	Psychological and sociological approaches to health.	Spring	Option	15
SMP486	Further Statistics for Health Science Researchers.	Spring	Option	15
SMP489	Economic Evaluation and Healthcare Financing.	Spring	Option	15

For part-time study, students should contact the school directly for further information on which units are taken in each year of study.


University of Sheffield – MPH Public Health (Health Service Research) – Full and Part time Study 2026 Entry

Module	Title	Semester	Choice	Credits
Students must take 6 core modules and a dissertation, totalling 135 credits.				
SMP465	Introduction to Research Methods	Autumn	Core	15
SMP491	Introduction to Statistics Critical Appraisal	Autumn	Core	15
SMP466	Critical Reflections in Global Health	Autumn	Core	15
SMP483	Epidemiology	Autumn	Core	15
SMP4105	Randomised Controlled Trials	Spring Year 1 only	Core	15
SMP4104	Qualitative Research Design and Analysis	Spring	Core	15
SMP417	Dissertation	Both	Core	45
Students must take 3 options modules totalling 45 credits.				
SMP477	Health Needs Assessment, Planning Evaluation	Autumn	Option	15
SMP4103	Public Health Informatics	Spring	Option	15
SMP464	Health Promotion	Spring	Option	15
SMP4109	Systematic Reviews and Critical Appraisal Techniques.	Spring	Option	15
SMP449	Communicable Disease Control	Spring	Option	15
SMP486	Further Statistics for Health Science Researchers.	Spring	Option	15
SMP489	Economic Evaluation and Healthcare Financing.	Spring	Option	15

For part-time study, students should contact the school directly for further information on which units are taken in each year of study.



[University of Sheffield – MPH Public Health](#) – Full and Part time Study 2026 Entry (please see note on the next page re module choices)

Module	Title	Semester	Choice	Credits
Students must take 5 core modules and a dissertation, totalling 120 credits.				
SMP465	Introduction to Research Methods	Autumn	Core	15
SMP466	Critical Reflections in Global Health	Autumn	Core	15
SMP477	Health Needs Assessment, Planning and Evaluation	Autumn	Core	15
SMP483	Epidemiology	Autumn	Core	15
SMP491	Introduction to Statistics and Critical Appraisal	Autumn	Core	15
SMP416	Dissertation	Both	Core	45
Students must take 4 options modules totalling 45 credits (please see note on the next page re module choices)				
SMP4103	Public Health Informatics*	Spring	Option	15
SMP4104	Qualitative Research Design and Analysis*	Spring	Core	15
SMP4109	Systematic Reviews and Critical Appraisal Techniques*	Spring	Option	15
SMP4127	Psychological and sociological approaches to health	Spring	Option	15
SMP435	Foundations in Health Policy, Leadership and Management	Spring	Option	15
SMP449	Communicable Disease Control	Spring	Option	15
SMP464	Health Promotion	Spring	Option	15
SMP482	Disaster and Emergency Management	Autumn	Option	15
SMP486	Further Statistics for Health Science Researchers*	Spring	Option	15
SMP489	Economic Evaluation and Healthcare Financing*	Spring	Option	15

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The MPH at Sheffield is accessible to INSIGHT-funded students, though optional module choices are limited. Successful INSIGHT applicants will be required to complete at least two of the following optional modules: Further Statistics for Health Science Researchers, Economic Evaluation and Healthcare Financing, Public Health Informatics, Systematic Reviews and Critical Appraisal Techniques, and Qualitative Research Design and Analysis. As students choose four optional modules in total, the remaining two may be selected freely from the programme's optional module list.



University of York – MSc Health Research

		Monday	Tuesday	Thursday	Online
Semester 1	am				Regression Analysis HEA00154M
	pm	Randomised Controlled Trials HEA00159M	Epidemiology HEA00162M	Regression Analysis HEA00158M	
Semester 2	am		Health Policy: Systems & Society HEA00149M	Evidence Synthesis HEA00148M	Advanced Regression Analysis HEA00152M Measurement in Health & Disease HEA00163M
	pm		Qualitative Health Research HEA00155M Health Economics HEA00156M	Advanced Regression Analysis HEA00147M	
Summer		Dissertation (Health Research) HEA00167M			

- Compulsory Modules –
- Randomised Controlled Trials
 - Epidemiology
 - Evidence Synthesis
 - Regression Analysis (f2f or online)
 - Dissertation
- Optional Modules –
- You can select from the list of research methods modules available in Health Sciences (listed in yellow on the timetable)



All modules		Monday	Tuesday	Thursday	Online
Semester 1	am		Theory, Research & Treatment of Mental Health Problems HEA00140M Public Health Foundations HEA00160M	Introduction to Health Statistics HEA00153M	Regression Analysis HEA00154M HEA00150M (nc)
	pm	Randomised Controlled Trials HEA00159M	Epidemiology HEA00162M	Regression Analysis HEA00158M HEA00151M (nc)	
Semester 2	am		Principles of Mental Health Research HEA00139M Health Policy: Systems & Society HEA00149M	Evidence Synthesis HEA00148M Further Health Statistics HEA00165M	Advanced Regression Analysis HEA00152M Measurement in Health & Disease HEA00163M
	pm		Qualitative Health Research HEA00155M Health Economics HEA00156M	Global Public Health HEA00157M Advanced Regression Analysis HEA00147M	
Summer			Dissertation (Health Research) HEA00167M Dissertation (Public Health) HEA00166M Dissertation (Mental Health Research) HEA00164M		

Compulsory Modules –

- Theory, Research and Treatment of Mental Health Problems
- Principles of Mental Health Research
- Evidence Synthesis
- Introduction to Health Statistics OR Regression Analysis (depending on your prior learning)

Optional Modules –

- You can select from the list of research methods modules available in Health Sciences (listed on the timetable)

Part time students take 3 x 20 credit modules over each year of the two year programme. This includes one core module in the Autumn semester and one core module in the Spring semester, plus one optional module chosen by the student. The optional module can be taken in either the Autumn or Spring semester depending on preference.

Part-time students have three hours of contact time in one semester and six hours of contact time in the other semester for each academic year. Dissertations are undertaken between May and October in the second year of the programme.

The current part time structure of the programme is as follows:

Year 1 - Autumn semester: Introduction to Health Statistics OR Regression Analysis, **Spring semester:** Principles of Mental Health Research plus, one optional module in either Autumn or Spring semester.

Year 2 - Autumn semester: Theory, Research and Treatment of Mental Health Problems, **Spring semester:** Evidence synthesis, plus, one optional module in either Autumn or Spring semester. **Summer:** Dissertation .