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# European Master in Public Health EUROPUBHEALTH+

## Year 1 - Foundation course:

### Core competences in Public Health



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# **European Master in Public Health (Europubhealth+)**

## **Core competences in Public Health**

The present document details the content of the first year foundation course of the **Europubhealth+** programme delivered by the School of Medicine and Population Health – The University of Sheffield, in English.

For the second year of the Europubhealth+ programme, seven different specialisations are offered by the consortium: Advanced Biostatistics and Epidemiology, Health and Environment in a context of climate change or Health promotion and prevention at EHESP Rennes (France); Leadership in European Public Health at Maastricht University (The Netherlands); Governance and Economics of Health Systems in Transition at Jagiellonian University Medical College in Krakow (Poland), Health Services Management and digital transformation at EASP/University of Granada (Spain), and Public Health Data Science at Bordeaux University (France).

### **I. PRESENTATION**

The foundation course lasts two semesters and students get 57 ECTS for core and elective modules. A mandatory integration module worth 3 ECTS is organized by the EHESP School of Public Health in Rennes (France) at the end of the academic year.

The foundation course in Sheffield has been specifically designed for students from any educational background. It is suited for anyone who is interested in any aspect of public health but will be particularly relevant to those considering a future career in public health, either in the UK or internationally. Many students on the course have professional backgrounds and will bring their experience to the course, and the course is popular amongst those with clinical backgrounds in medicine, dentistry, pharmacy and nursing, for example. Other students come from a wide range of non clinical backgrounds, such as geography, social care or information sciences and a key feature of the course is that it is suited to anyone and does not require specialist clinical knowledge.

### **II. QUALIFICATIONS OF THE GRADUATE**

This course covers the broad range of knowledge and skills required for public health practice in both the UK and internationally. Through a selection of core modules and a wide range of options, students will systematically gain an understanding of key concepts, and learning outcomes that relate to:

- how public health principles apply to professional practice
- how the research process applies to public health practice
- public health approaches to protect and promote the public's health
- health service organisations, management and economics
- broader influences on health and health care provision

### **III. REQUIREMENTS FOR GRADUATION**

In order to graduate, students must pass all modules at ScHARR and validate all mandatory credits (including the dissertation) during the second year of the programme in the partner university as well as both integration modules organized at EHESP in Rennes.

# STUDY PLAN

## Core competences in Public Health University of Sheffield

Name of the module	Class form	Number of hours	M/ F	Credit form	ECTS
<b>Mandatory core modules</b>					
Critical Reflections in Global Health <a href="https://www.sheffield.ac.uk/smph/modules/har675-critical-reflections-global-health">https://www.sheffield.ac.uk/smph/modules/har675-critical-reflections-global-health</a>	Lectures seminars	150	M	Mark	7,5 ECTS (15 UK credits)
Introduction to Research Methods <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6030">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6030</a>	Lectures seminars	150	M	Mark	7,5 ECTS (15 UK credits)
Introduction to Statistics and Critical Appraisal <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6035">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6035</a>	Lectures seminars	150	M	Mark	7,5 ECTS (15 UK credits)
Health Needs Assesment, Planning and Evaluation <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6041">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6041</a>	Lectures seminars	150	M	Mark	4,5 ECTS (9 UK credits)
Epidemiology <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har619">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har619</a>	Lectures seminars	150	M	Mark	7,5 ECTS (15 UK credits)
<b>Optional Modules (3 to be chosen among:)</b>					
Qualitative Research Design and Analysis <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har6531">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har6531</a>	Lectures Seminars tutorials	150	F	Mark	7,5 ECTS (15 UK credits)
Communicable Disease Control <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR685">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR685</a>	Lectures	150	F	Mark	7,5 ECTS (15 UK credits)
Leading and Managing Health Services <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har682">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har682</a>	Lectures	150	F	Mark	7,5 ECTS (15 UK credits)
Contemporary Health Psychology and Behaviour Change <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har680">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har680</a>	Lectures	150	F	Mark	7,5 ECTS (15 UK credits)
Disaster and Emergency Management <i>semester 1</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har686">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har686</a>	Lectures seminars	150	F	Mark	7,5 ECTS (15 UK credits)
Economic Evaluation and Healthcare Financing <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har687">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har687</a>	Lectures computer-based activities	150	F	Mark	7,5 ECTS (15 UK credits)

Further Statistics For Health Science Researchers <i>Semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har6045">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har6045</a>	Lectures tutorials Computer-based activities	150	F	Mark	7,5 ECTS (15 UK credits)
Health Promotion <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6021">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6021</a>	Lectures	150	F	Mark	7,5 ECTS (15 UK credits)
Public Health Informatics <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR655">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR655</a>	Lectures seminars	150	F	Mark	7,5 ECTS (15 UK credits)
Sociology of Health and Illness <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6016">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6016</a>	Lectures Seminars exercices	150	F	Mark	7,5 ECTS (15 UK credits)
Systematics Reviews and Critical Appraisal Techniques <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6501">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR6501</a>	Discussion forums	150	F	Mark	7,5 ECTS (15 UK credits)
Using Policy to Strengthen Health Systems <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR697">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR697</a>	Lectures work shops	150	F	Mark	7,5 ECTS (15 UK credits)
<b>Integration Module</b> at EHESP Rennes – France	Lectures group work discussions	150	M	Mark	3 ECTS (6 UK credits)

F – Facutative, M – Mandatory

Total number of credits : 60 ECTS (120 UK credits)