



# **European Master in Public Health EUROPUBHEALTH+**

**First year 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 SchARR – The University of Sheffield, in English. For the second year of the Europubhealth+ programme, seven different specialisations are delivered by the consortium: *Advanced Biostatistics or Epidemiology or Environmental and Occupation Health Sciences* at EHESP Paris; *Health Promotion and Prevention* at EHESP Rennes; *Health Law* at Rennes 1 University (France); *Leadership in European Public Health* at Maastricht University (The Netherlands); *Governance of Health Systems in Transition* at Jagiellonian University Medical College of Krakow (Poland), *Health Services Management* at EASP – University of Granada (Spain).

### **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	M/ F	Credit form	ECTS
<b>Mandatory core modules</b>				
Keys issues in Global Public Health <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR675">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/HAR675</a>	Lectures seminars	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	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	M	Mark	7,5 ECTS (15 UK credits)
Health Needs Assessment, 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	M	Mark	7,5 ECTS (15 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	M	Mark	7,5 ECTS (15 UK credits)
<b>Optional Modules (4 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	F	Mark	7,5 ECTS (15 UK credits)
Confronting Public Health Problems <i>semester 2</i> <a href="https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har6522">https://www.sheffield.ac.uk/scharr/prospective_students/masters/modules/har6522</a>	Lectures Seminars computer-based activities	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	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	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 seminars	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 computer-based activities	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 tutorials Computer- based activities	F	Mark	7,5 ECTS (15 UK credits)
Further Statistics For Health Science Researchers <i>Semester 2</i>	Lectures	F	Mark	7,5 ECTS (15 UK credits)

<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>				
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 seminars	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 exercices	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>	Discussion forums	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>	Lectures work shops	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 group work discussions	F	Mark	7,5 ECTS (15 UK credits)
<b>Integration Module</b> at EHESP Rennes – France	Seminar	M	Mark	<b>3 ECTS</b>

F – Facultative, M – Mandatory

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