





European Master in Public Health EUROPUBHEALTH+

First year foundation course: Core competences in Public Health



School of Health and Related Research The University of Sheffield 30 Regent Street, Sheffield S14DA United Kingdom

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 | Number of hours | M/ F | Credit form | ECTS | | |
|--|------------|--------------------|----------|----------------|---|--|--|
| Mandatory core modules | | of flours | <u> </u> | 101111 | | | |
| Critical Reflections in Global Health | Lectures | 150 | М | Mark | 7,5 ECTS | | |
| https://www.sheffield.ac.uk/smph/modules/ | seminars | 130 | IVI | IVIAIK | (15 UK credits) | | |
| har675-critical-reflections-global-health | | | | | (15 OK credits) | | |
| Introduction to Research Methods | Lectures | 150 | М | Mark | 7,5 ECTS | | |
| https://www.sheffield.ac.uk/scharr/prospecti | seminars | 150 | 171 | IVICIK | (15 UK credits) | | |
| ve students/masters/modules/HAR6030 | | | | | (15 OK credits) | | |
| Introduction to Statistics and Critical | Lectures | 150 | М | Mark | 7,5 ECTS | | |
| Appraisal | seminars | | | - Widik | (15 UK credits) | | |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | (13 3 % 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | |
| ve students/masters/modules/HAR6035 | | | | | | | |
| Health Needs Assesment, Planning and | Lectures | 150 | М | Mark | 4,5 ECTS | | |
| Evaluation | seminars | | | | (15 UK credits) | | |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | , | | |
| ve students/masters/modules/HAR6041 | | | | | | | |
| Epidemiology | Lectures | 150 | М | Mark | 7,5 ECTS | | |
| https://www.sheffield.ac.uk/scharr/prospecti | seminars | | | | (15 UK credits) | | |
| ve students/masters/modules/har619 | | | | | | | |
| Optional Modules (3 to be chosen among:) | | | | | | | |
| Qualitative Research Design and Analysis | Lectures | 150 | F | Mark | 7,5 ECTS | | |
| semester 2 | Seminars | | | | (15 UK credits) | | |
| https://www.sheffield.ac.uk/scharr/prospecti | tutorials | | | | | | |
| ve students/masters/modules/har6531 | _ | | | | | | |
| Communicable Disease Control semester 2 | | | | | | | |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | | | |
| ve students/masters/modules/HAR685 | | | | | | | |
| Leading and Managing Health Services | Lectures | 150 | F | Mark | 7,5 ECTS | | |
| semester 2 | | | | | (15 UK credits) | | |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | | | |
| ve students/masters/modules/har682 | | | | | | | |
| Contemporary Health Psychology and | Lectures | 150 | F | Mark | 7,5 ECTS | | |
| Behaviour Change semester 2 | | | | | (15 UK credits) | | |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | | | |
| ve students/masters/modules/har680 | | | | | | | |
| Disaster and Emergency Management | Lectures | 150 | F | Mark | 7,5 ECTS | | |
| semester 1 | seminars | | | | (15 UK credits) | | |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | | | |
| ve students/masters/modules/har686 | | | | | | | |
| Economic Evaluation and Healthcare | Lectures | 150 | F | Mark | 7,5 ECTS | | |
| Financing semester 2 | computer- | | | | (15 UK credits) | | |
| https://www.sheffield.ac.uk/scharr/prospecti | based | | | | | | |
| ve students/masters/modules/har687 | activities | | | | | | |

| Further Statistics For Health Science | Lectures | 150 | F | Mark | 7,5 ECTS |
|--|-------------|-----|---|------|-----------------|
| Researchers | tutorials | | | | (15 UK credits) |
| Semester 2 | Computer- | | | | |
| https://www.sheffield.ac.uk/scharr/prospecti | based | | | | |
| ve students/masters/modules/har6045 | activities | | | | |
| Health Promotion semester 2 | Lectures | 150 | F | Mark | 7,5 ECTS |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | (15 UK credits) |
| ve students/masters/modules/HAR6021 | | | | | |
| Public Health Informatics semester 2 | Lectures | 150 | F | Mark | 7,5 ECTS |
| https://www.sheffield.ac.uk/scharr/prospecti | seminars | | | | (15 UK credits) |
| ve students/masters/modules/HAR655 | | | | | |
| Sociology of Health and Illness semester 2 | Lectures | 150 | F | Mark | 7,5 ECTS |
| https://www.sheffield.ac.uk/scharr/prospecti | Seminars | | | | (15 UK credits) |
| ve students/masters/modules/HAR6016 | exercices | | | | |
| Systematics Reviews and Critical Appraisal | Discussion | 150 | F | Mark | 7,5 ECTS |
| Techniques semester 2 | forums | | | | (15 UK credits) |
| https://www.sheffield.ac.uk/scharr/prospecti | | | | | (15 OK Cledits) |
| ve students/masters/modules/HAR6501 | | | | | |
| Using Policy to Strenghten Health Systems | Lectures | 150 | F | Mark | 7,5 ECTS |
| semester 2 | work | | | | (15 UK credits) |
| https://www.sheffield.ac.uk/scharr/prospecti | shops | | | | (15 OK cicuits) |
| ve students/masters/modules/HAR697 | | | | | |
| Integration Module at EHESP Rennes – | Lectures | 150 | М | Mark | 3 ECTS |
| France | group work | | | | (6 UK credits) |
| | discussions | | | | (o ok cicaits) |

F – Facutative, M – Mandatory

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