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European Master in Public Health EUROPUBHEALTH+

Year 1 - Foundation course:
Core competences in Public Health

**School of Medicine and Population 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

Note: Students take 5 mandatory modules and choose 3 optional modules from the list.

Code	Module Name	Mandatory / Optional	Semester	UK credits	ECTS
SMP466	Critical Reflections in Global Health https://sheffield.ac.uk/smph/modules/smp466-critical-reflections-global-health	Mandatory	1	15	7.5
SMP465	Introduction to Research Methods https://sheffield.ac.uk/smph/modules/smp465-introduction-research-methods	Mandatory	1	15	7.5
SMP491	Introduction to Statistics and Critical Appraisal https://sheffield.ac.uk/smph/modules/smp491-introduction-statistics-and-critical-appraisal	Mandatory	1	15	7.5
SMP415 9	Health Needs Assessment, Planning and Evaluation https://sheffield.ac.uk/smph/modules/smp477-health-needs-assessment-planning-and-evaluation	Mandatory	1	9	4.5
SMP483	Epidemiology https://sheffield.ac.uk/smph/modules/smp483-epidemiology	Mandatory	1	15	7.5
SMP410 4	Qualitative Research Design and Analysis https://sheffield.ac.uk/smph/modules/smp4104-qualitative-research-design-and-analysis	Optional	2	15	7.5
SMP449	Communicable Disease Control https://sheffield.ac.uk/smph/modules/smp449-communicable-disease-control	Optional	2	15	7.5
SMP435	Foundations in Health Policy, Leadership and Management https://sheffield.ac.uk/smph/modules/smp435-foundations-health-policy-leadership-and-management	Optional	2	15	7.5
SMP412 7	Psychological and Sociological Approaches to Health	Optional	2	15	7.5
SMP482	Disaster and Emergency Management	Optional	1	15	7.5

	https://sheffield.ac.uk/smph/modules/smp482-disaster-and-emergency-management				
SMP489	Economic Evaluation and Healthcare Financing https://sheffield.ac.uk/smph/modules/smp489-economic-evaluation-and-health-care-financing	Optional	2	15	7.5
SMP4109	Systematic Reviews and Critical Appraisal Techniques https://sheffield.ac.uk/smph/modules/smp4109-systematic-reviews-and-critical-appraisal-techniques	Optional	2	15	7.5
SMP4103	Public Health Informatics https://sheffield.ac.uk/smph/modules/smp489-economic-evaluation-and-health-care-financing	Optional	2	15	7.5
SMP464	Health Promotion https://sheffield.ac.uk/smph/modules/smp464-health-promotion	Optional	2	15	7.5
SMP486	Further Statistics for Health Science Researchers https://sheffield.ac.uk/smph/modules/smp486-further-statistics-health-science-researchers	Optional	2	15	7.5
	Integration Module at EHESP in Rennes - France	Mandatory	2	6	3

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