



## **APPENDIX A: Core Competences Framework**

	Methods in public health	Population health and its determinants	Health policy, economics and management	Health education and promotion	Other/cross- disciplinary themes	UoS credits	ECTS credits			
	CORE MODULES									
Key issues in national and global public health HAR675	B1. Epidemiological methods	C1.Environmental sciences (including physical, chemical and biological factors) C2.Communicable disease C3. Non- communicable disease C4.Occupational health C5.Social and behavioural sciences C6.Health risk assessment C7. Health inequalities along social gradient	D1.Economics D2. Healthcare systems planning D3.Organisation and management D4. Health policy D5.Financing health services D7. Health targets	E1. Health education E2. Health promotion E3.Health protection and regulation E4. Disease prevention	A1. Introduction and / or essentials in public health F1.Biology for public health F2.Law F3. Ethics F4.Ageing F5.Nutrition F6.Maternal and child health F7. Mental health F8.Demography F9. IT use F11.Leadership and decision- making F12.Social psychology F13.Global public health F15. Communication and advocacy F16.Health anthropology F17.Human rights	15	7.5			





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Epidemiology HAR619	B1. Epidemiological methods	C2.Communicable disease C3. Non- communicable disease C7.Health inequalities along social gradient		E4. Disease prevention	F3. Ethics F9. IT use	15	7.5
Introduction to statistics and critical appraisal HAR6035	B1. Epidemiological methods B2 Biostatistical methods					15	7.5
Introduction to research methods HAR6030	B1. Epidemiological methods B2. Biostatistical methods B3. Qualitative research methods B4. Survey methods	C6. Health risk assessment	D6. Health programme evaluation		F3. Ethics F8. Demography F9. IT use F12. Social psychology	15	7.5
Qualitative research design and analysis HAR6531	B3.Qualitative research methods				F3. Ethics F9. IT use	15	7.5





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controlled trials HAR674	B2. Biostatistical methods B3. Qualitative research methods		D1.Economics		F20. Technology assessment	15	7.5
Dissertation HAR679	B1. Epidemiological methods B2. Biostatistical methods B3. Qualitative research methods B4. Survey methods	C6. Health risk assessment	D6. Health programme evaluation		G1. Integrating experience supervised by faculty F3. Ethics F9. IT use F11. Leadership and decision making	45	22.5
Total number of credits						120	60

<sup>\*</sup> Based on the UK National Qualifications and Credit Framework, where 20 hours of learning is equivalent to 1 ECTS (European Commission, 2009).