



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Epidemiology of Non-Communicable Diseases		
Module Code	UZVSMR-15-M	Level	Level 7
For implementation from	2020-21		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Faculty of Health & Applied Sciences	Field	Health, Community and Policy Studies
Department	HAS Dept of Health & Social Sciences		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p><b>Educational Aims:</b> See learning outcomes.</p> <p><b>Outline Syllabus:</b> Key measures and sources of population health and disease burden, including strengths, weaknesses and other issues.</p> <p>The epidemiological transition and explanations for observed trends in disease burden.</p> <p>Epidemiology, risk factors and prevention and control measures for key noncommunicable diseases, including but not limited to, circulatory disease, cancer, injury, violence, domestic violence, bullying and mental health.</p> <p>Epidemiology of underlying risk factors for non-communicable disease, including physical and social environment, physical activity and sedentary lifestyle, nutrition, smoking, and alcohol.</p> <p>Life course approaches to health.</p> <p>Inequalities in health.</p> <p>The role and impact of transnational corporations and other actors on noncommunicable disease</p>

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burden.

Principles of screening and current national programmes.

Critical understanding of the impact of the wider determinants of health on the distribution and course of communicable diseases.

**Teaching and Learning Methods:** A variety of approaches will be used which will include lectures, case studies, group work and self-directed study.

Technology Enhanced Learning will supplement taught sessions, to enable all students to access essential and supplementary learning materials via Blackboard. Module support will be supplemented with an electronic discussion board (either via Blackboard or via a dedicated Blog). Podcasts / Video will be used to accompany lecture input.

There will be a total of 27 hours of contact time delivered through lectures, seminars, formative work and on-line activities.

### Part 3: Assessment

Candidates will be assessed on their knowledge and understanding relating to the epidemiology of non-communicable disease, including determinants, response and measurement.

The assessment will be a written assignment that will be split into two main parts. The first part will consist of a series of questions, testing candidates' knowledge and understanding across a range of concepts and issues that have been covered in the module (Assesses Learning Outcomes 1,3,4,5,6). The second part will ask candidates to choose a non-communicable disease / health topic of their choice, and to write correspondence to an influential policy maker or politician to advocate for specific actions to tackle that issue. This correspondence will be expected to include details of the epidemiology of the chosen topic (including risk factors and population affected), wider determinants of health relating to the issue, and interventions that are known to be effective. The candidates will be advised to write in a professional, persuasive manner, utilising their knowledge, skills and experience relating to the topic of choice (Assesses Learning Outcomes 1,2,4,5,6). The assessment details will be published in the module handbook at the start of the module.

First Sit Components	Final Assessment	Element weighting	Description
Written Assignment - Component A	✓	100 %	Written assignment (3000 words)
Resit Components	Final Assessment	Element weighting	Description
Written Assignment - Component A	✓	100 %	Written assignment (3000 words)

### Part 4: Teaching and Learning Methods

Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	
	Module Learning Outcomes	Reference
	Explore and explain the trends and patterns in the burden of noncommunicable disease, both globally and in the UK	MO1
	Critically discuss the epidemiology and risk factors of major non communicable diseases, globally and in the UK	MO2
	Examine how disease burden is measured and critique the strengths and weaknesses of the various methods	MO3

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	Critical understanding of health inequalities relating to key noncommunicable diseases	MO4
	Critically assess the importance of the social, political and economic environment in shaping policy and other responses to major noncommunicable disease	MO5
	Critically examine the actions necessary to control key non-communicable diseases	MO6
Contact Hours	<b>Independent Study Hours:</b>	
	Independent study/self-guided study	117
	<b>Total Independent Study Hours:</b>	117
	<b>Scheduled Learning and Teaching Hours:</b>	
	Face-to-face learning	33
	<b>Total Scheduled Learning and Teaching Hours:</b>	33
	<b>Hours to be allocated</b>	150
	<b>Allocated Hours</b>	150
Reading List	<p>The reading list for this module can be accessed via the following link:</p> <p><a href="https://uwe.rl.talis.com/modules/uzvsmr-15-m.html">https://uwe.rl.talis.com/modules/uzvsmr-15-m.html</a></p>	

### Part 5: Contributes Towards

This module contributes towards the following programmes of study: