Measuring Population Health (IEHC0026)

Description

‘Measuring Population Health’ will introduce you to definitions and measurement of outcomes used in population health research. The measures will be explored by theme with reference to specific datasets, applied research, social and biological determinants and healthcare interventions and public health policy.

The module aims to introduce you to concepts and measures in population health, explain how these measures are used to explore sub-group differences in population health, and to provide an understanding of the application of population health research in public health research and policy. After completing this module, you should specifically be able to:

1. Recognise widely used secondary datasets and measures used in population health research.
2. Evaluate a wide range of population health resources including academic journals, online data repositories and public health information.
3. Present and interpret analysis of population health data in a written report and oral discussions.

This is an introductory core module for Year 1 students on the BSc Population Health programme. The module is also open to UCL elective students from other departments. Spaces are limited to 30 and places are allocated on a ‘first come first served’ basis on Portico.

Teaching will take place in the form of weekly 2-hour lectures followed by 1-hour seminar discussions or 1-hour computer practicals.

The module will be assessed by three 2,000 word essays: one in Term 1 (30%) and two in Term 2 (30% and 40%).

Selected Reading List


Disclaimer: All information correct as of March 2020. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.


Module Leads
Dr Dorina Cadar
Dr Ruth Hackett
Dr Linda Ng Fat