

課程資訊	
課程名稱	疾病負擔測量:從方法到應用 Measuring burden of disease: methods and applications
開課學期	105-2
授課對象	公共衛生學院 流行病學與預防醫學研究所
授課教師	林先和
課號	EPM5018
課程識別碼	849 U0460
班次	
學分	2
全/半年	半年
必/選修	選修
上課時間	星期二67
上課地點	公衛209
備註	本課程以英語授課。與楊銘欽、張書森合開 總人數上限：30人
Ceiba課程網頁	http://ceiba.ntu.edu.tw/1052EPM5018_2017
核心能力關聯	核心能力與課程規劃關聯圖
課程大綱	
為確保您我的權利,請尊重智慧財產權及不得非法影印	
課程概述	The measurement and quantification of population health could assist health policy making and priority setting. In the past few years there have been major advancements in burden of disease research, mainly led and stimulated by the Global Burden of Disease Study (GBD). This course will give an overview on the concepts and methods used to quantify the burden of disease at the national and global level. The GBD will be a main focus of this course, but other alternative approaches will also be reviewed. The course consists of lectures, computer labs, a hands-on group-based project, and a field visit to the Department of Statistics of Ministry of Health and Welfare.
課程目標	At the end of the course the students are expected to: 1. Understand the key concepts and elements in burden of disease studies 2. Comment on the strengths and limitations of burden of disease studies 3. Understand the estimating procedures of the GBD study

	4. Be familiar with and be able to use the major databases of GBD while acknowledging their limitations	
課程要求	The course will be offered in English. Basic understanding of key concepts of epidemiology will be helpful but is not absolutely required.	
Office Hours	另約時間	
參考書目		
指定閱讀		
評量方式 (僅供參考)		
課程進度		
週次	日期	單元主題
無資料		