

2019 NCTS Summer Course: Mathematical Modeling and Analysis of Infectious Diseases

The course is designed for interested students from multi-disciplinary backgrounds. It combines interdisciplinary lectures with infectious disease issue-driven group projects carried out by students. Lecturers are internationally well-known experts on modeling of infectious diseases with multidisciplinary backgrounds as well as EIS officers from Taiwan CDC.

本課程提供不同領域背景的學生(大二以上)與年輕研究人員經由課堂交流及實際跨領域分組合作，來共同體驗跨領域傳染病建模分析研究在理論與實務之結合。課程講師包括具跨領域研究背景的國際知名傳染病建模學者，以及具實務傳染病防治經驗的疾病管制署專家與防疫醫師。

※本課程為臺大暑期班，請於6/14前報名始可採計學分，外校生成功跨校選課且修畢，可至原校抵免學分。

Lecture I: 2019/7/8-12 (MON. TO FRI.) 9:00 - 17:00

Lecture II: 2018/7/15-19 (MON. TO FRI.) 9:00 - 17:00

Venue ROOM 102, ASTRO-MATH BLDG., NTU
COLLEGE OF PUBLIC HEALTH BLDG., NTU

Speaker:

Hiroshi Nishiura (Hokkaido University)
Joseph T Wu (University of Hong Kong)
Don Klinkenberg (RIVM, the Netherlands)
Naveen Vaidya (San Diego State University)
Shih-Tse Huang (Centers for Disease Control)
Pei-Chun Chan (Centers for Disease Control)
Wan-Ting Huang (Centers for Disease Control)
Hao-Yuan Cheng (Centers for Disease Control)
Tzai-Hung Wen (National Taiwan University)

Organizers:

Tai-Chia Lin (NTU)
Ying-Hen Hsieh (CMU)
Hsien-Ho Lin (NTU)
Feng-Bin Wang (CGU)

More information:



Registration:

