

台灣人體生物資料庫分析
106 學年度下學期課表

上課時間：W7、W8(15:30-17:20)

上課地點：清大生科院

負責教師：沈志陽老師

學分：選修 1 學分

| 週次 | 日期 | Content | 課程時數 | 授課老師/備註 |
|----|------|--|------|--------------|
| 1 | | | | 2/22(四)開學 |
| 2 | 2/28 | | | 2/28(三)和平紀念日 |
| 3 | 3/7 | Human observational study | 1 | |
| 4 | 3/14 | Case-Control/Cohort study | 2 | |
| 5 | 3/21 | Confounding variable and Control Confounding variable | 2 | |
| 6 | 3/28 | | | |
| 7 | 4/4 | | | 4/4(三)兒童節 |
| 8 | 4/11 | Genetic susceptibility of Disease | 2 | |
| 9 | 4/18 | Taiwan Biobank | 2 | |
| 10 | 4/25 | | | |
| 11 | 5/2 | Genotyping and Sequencing | 2 | |
| 12 | 5/9 | GWAS(1) | 1 | |
| 13 | 5/16 | GWAS(2) | 1 | |
| 14 | 5/23 | ELSE in Taiwan Biobank | 2 | |
| 15 | 5/30 | | | |
| 16 | 6/6 | Example of using Taiwan Biobank(1) | 1 | |
| 17 | 6/13 | Example of using Taiwan Biobank(2) | 1 | |
| 18 | | 期末考 | | |