2018 Collaborative Teaching

Prof. Frances Margaret Yang

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **5/8 (Tuesday)** | **5/9 (Wednesday)** | **5/10 (Thursday)** | **5/11 (Friday)** | **5/14 (Monday)** |
| 9am-12pm | Introduction to Latent Variable Modeling | Regression and Path Analysis in Mplus | Exploratory Factor Analysis and Confirmatory Factor Analysis | Item Response Theory and Differential Item Functioning | Second-Order Confirmatory Factor Analysis |
| room | CS302 | NB219A | NS219A | NB219A | CS813 |
| 1pm-4pm | Drawing Path Diagrams, setting up workflow, data preparation and reading in data for Mplus | Application of Regression and Path Analysis in Mplus | Application of Exploratory Factor Analysis and Confirmatory Factor Analysis in Mplus | Application of Item Response Theory and Differential Item Functioning in Mplus | Application of Second-Order Factor Analysis in Mplus |
| room | CS703 | NS219B | CS703 | NB219A | CS703 |