

Master of Public Health
 Advanced module 204 – Biostatistics – MPH 2024-2025
 Coordinator: Prof Pascal Crépey

Dates: week 36 – 40 Wednesday September 5th to October 2nd 2024

Amphitheater (morning) + Rooms 4th floor (afternoon) + Grande salle RDC (afternoon & tutoring) EHESP, 20 Avenue George Sand, La Plaine St Denis

Thursday Sept 5 th	Wednesday Sept 11 th	Wednesday Sept 18 th	Wednesday Sept 25 th	Wednesday Oct 2 nd
9:30-10:45 – Amphi Data management and profiling Pascal Crépey (PC)	9:30-10:45 - Amphi Generalizing linear model Jonathan Roux (JR)	9:30-10:45 - Amphi Effect modifier, confounding, interaction Mélanie Bertin (MB)	9:30-10:15 - Amphi Goodness of fit Juste Goungounga (JG)	8:45-10:00 - Amphi Introduction to Big data analysis Myriam Maumy (MM)
11:00-12:00 Handling missing data Pascal Crépey (PC)	11:00-12:00 Survival analysis Jonathan Roux (JR)	11:00-12:00 DAG Mélanie Bertin (MB)	10:30-12:00 Model building Juste Goungounga (JG)	10:15-12:00 – GSRDC, 410 Group project CM, BD
12:00pm Lunch	12:00pm Lunch	12:00pm Lunch	12:00pm Lunch	12:00pm Lunch
410, 413, GSRDC 1:00-2:30: Lab 1 HM, PC, MB	410, 413, GSRDC 1:00-2:30: Lab 2 HM, JR, MB	410, 413, GSRDC 1:00-2:30: Lab 3 CM, JG, MB	410, 413, GSRDC 1:00-2:30: Lab 4 CM, JG, BD	1:00-2:00: Amphi Introduction to time series modeling Myriam Maumy (MM)
2:45-4:00: Group project HM, PC, MB	2:45-4:00: Group project HM, JR, MB	2:45-4:00: Group project CM, JG, MB	2:45-4:00: Group project CM, JG, BD	410, 413, GSRDC 2:15-3:30: Lab 5 CM, MM, BD
4:15-5:15: Tutoring session PC – GSRDC	4:15-5:15: Tutoring session - GSRDC	4:15-5:15: Tutoring session CM - GSRDC	4:15-5:15: Tutoring session CM - GSRDC	3:45-4:45: Tutoring session CM - GSRDC

CM: Clément Massonnaud, HM : Hugo Martin , JG: Juste Goungounga, BD : Briana Destaffan

Please note that some minor changes could occur