

Master of Public Health – Semester3 Weeks 36 to 40: from Wednesday 07th September to Wednesday 05th October 2011

Core Module 204: « Information Sciences and biostatistics »

Coordinator: Antoine Flahault and Séverine Deguen

Location: Reid Hall 4 rue de Chevreuse – 75006 PARIS

Wednesday 07th September	Wednesday 14th September	Friday 23rd September	Wednesday 28th September	Wednesday 05th October
<p>10:30-13:00 Presentation of the " Information Sciences and biostatistics" courses Presentation of the public health problematic: "social health inequalities"</p> <p>Instructors : Antoine Flahault and Séverine Deguen</p>	<p>10:30-13:00 Public health databases presentation, statistical unit definition, quality of the data and biases, data representativeness....</p> <p>Instructors : Antoine Flahault and Sahar Bayat</p>	<p>10:30-13:00 Statistical methods</p> <p>Instructors : Antoine Flahault and Nolwenn Le Meur</p>	<p>10:30-13:00 Synthesize statistical information and communicate the results</p> <p>Instructors : Antoine Flahault and Pascal Crépey</p>	<p>10:30-13:00 Presentation of the project</p> <p>Instructors : Sahar Bayat, Pascal Crepey, Séverine Deguen, Antoine Flahault, wenn Le Meur</p>
01-2:00 pm Lunch	01-2:00 pm Lunch	01-2:00 pm Lunch	01-2:00 pm Lunch	01-2:00 pm Lunch
<p>02:00-5:00 pm Project by group choice and definition of the studied question dealing with "social health inequalities"</p> <p>Instructors : Séverine Deguen Nolwenn Le Meur, Cindy Padilla</p>	<p>02:00-5:00 pm Project by group presentation of the problematic choice by each group research and choice of the data sources</p> <p>Instructors : Nolwenn Le Meur Pascal Crépey, Sahar Bayat</p>	<p>02-5:00 pm Project by group presentation of selected data source Statistical analysis with STATA software</p> <p>Instructors : Séverine Deguen, Pascal Crepey, Benoit Lalloué</p>	<p>02-5:00 pm Project by group Statistical analysis with STATA software Finalisation of the project</p> <p>Instructors : Pascal Crépey, Nolwenn Le Meur, Benoit Lalloué</p>	<p>02-5:00 pm Presentation of the project</p> <p>Instructors : Sahar Bayat, Pascal Crepey, Séverine Deguen, Antoine Flahault, wenn Le Meur</p>

Location: (to be confirmed)

Exams for core modules: (to be confirmed)

Module 202 Social and Behavioral Sciences

Module 203 Epidemiology

Module 204 Information Sciences and Biostatistics

Module 205 Management and Health Policy Sciences

Module 206 Environmental and Occupational Health Sciences