# **SYLLABUS (2023-2024)**

# **GLOBAL HEALTH ECONOMICS**

# **Pr. Lise ROCHAIX**

Global Health Economics (GHE) systematically analyses the problems faced in promoting health for all. GHE, like HE, draws on both macro and microeconomic theories to understand consumers, producers and governments’ choices. It addresses equity and efficiency trade-offs in decision-making under constrained resources. The global perspective adopted here develops comparisons between high-income countries (HICs) and low-middle income countries (LMICs). Contributions from disciplines other than economics, such as sociology, political science, psychology or philosophy will also be acknowledged.

The seven sessions (2h.30) will cover areas such as the relationship between health, wealth and growth, individual health behavior determinants, economic evaluation of new technologies, access to universal coverage, optimal provider payments, gender and socio-economic inequalities.

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| Session 1: Introduction to Health Economics  |
| Session 2: Introduction to Evaluation Methods |
| Session 3: Health Determinants and Health Outcomes  |
| Session 4: Health Care Spending, Economic Growth & financing policies |
| Session 5: Inequities in Health/ Health Care  |
| Session 6: Investing in Women and Child Health  |
| Session 7: Social and Behavioral Interventions |

# **Course assessment and organisation**

The course assessment will be based on the following three elements:

* An oral presentation (in groups of 2 to 3 students) of a specific issue/dilemma related to one of the class sessions (40%); The oral presentations will take place during the session to which they relate;
* The production by the same student group of a policy-brief, based on the oral presentation and integrating comments and suggestions (50%); The policy-brief (10 to 15 pages) will be handed two weeks after the end of the class;
* An individual assessment based on class participation (10%).

Students will be expected to read at least one paper in advance of each session. Additional readings will be suggested at the end of each session. For the oral presentation and the policy-brief, a thorough review of the literature will be expected, drawing from academic journals (mainly economics, but also sociology, social science, psychology), governmental reports, and policy-oriented documents. Sessions will be based on power point lectures available shortly before the session.

# **References**

*Reference manuals*

- The Handbook of Health Economics, M. Pauly, Th. McGuire, P. Pita-Barros, 2011

- The Oxford Handbook of Health Economics, Sherry Glied and Peter C. Smith (eds), 2011

- Global Health Economics, Shaping Health Policy and Low and Middle-Income Countries, P. Revill et al., July 2020.