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| Fall 2021 | National School of Development |
| Instructor: | Peking University |
| Yaohui Zhao (62754803)  | yhzhao@nsd.pku.edu.cn |

Topics in Health Economics

9:00-12:00, Fridays

**承泽园402教室**

Course Description

Health economics is split between studies of health system and population health. While the former focuses on the design of the health care sector – the system of hospitals and health insurance, the latter is mainly concerned of population health. This course focuses on the latter. Specifically, the goal of this course is to survey the empirical literature on the importance of health to the economy and individual labor market performance, and various factors that affect health.

1. Grading

Grades will be based on class participation (40%), a research proposal (20%) and final term paper (40%). Each student is expected to present at least once every two weeks. The paper will be an empirical research on a subject related to health in China, preferably using the CHARLS data. Proposal is due on November 13 and final paper is due on January 21.

Outline and Tentative schedule

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| Topic |  | Week | date |
| 1 | Introduction – Health trends around the world | 1 | 9/18 |
| 2 | Value of mortality declines and other health improvement | 2 | 9/25 |
| 3 | Effects of health on economic development | 3 | 10/8 |
| 4 | Human Capital Model of Health and Health behavior | 4 | 10/15 |
| 5 | Education and health | 5-6 | 10/22、10/29 |
|  | Report Proposal | 7 | 11/5 |
| 8 | Economic shock and health | 8 | 11/12 |
| 9 | The Effect of Environmental Pollution on Health and Avoidance Behavior | 9-11 | 11/19 11/26 12/3 |
| 10 | Fetal Origin Hypothesis | 12 | 12/10 |
| 12 | Childhood health  | 13 | 12/17 |
| 14 | Health insurance | 14 | 12/24 |
|  | Report Final paper  | 15 | 12/31 |

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