

Course Name	Health Economics
Course Number	OATHE24
Credits	1.0 Credits
Adaptation years	1, 2 Year
Class hold days	FallC Intensive
Instructor	Masahide Kondo
Overview	<p>As a foundation of health economics, application of microeconomics, welfare economics, and new institutional economics in health care are explained.</p> <p>Goal: To be able to view the health system as a market for health care. To be able to appraise economic evaluations.</p> <p>(1) Introduction: health care, money and economic growth, (2) Microeconomics of health insurance, (3) Law of demand, (4) Theory of production, (5) Market mechanism, (6) Behaviour of health care provider, (7) Basics of welfare economics, (8) Economic evaluation of health care programme, (9) Equity: justice and fairness, (10) Overall discussion.</p>
Remarks	<p>(英)</p> <p>Identical to 01DZ512.</p> <p>Lectures are conducted in English.</p> <p>Online (Asynchronous)</p>
Course Type	lectures
Relation to Degree Program Competences	Core area 3 of public health sciences: an ability for application of health policy and management skills to apply basic knowledge relating to health policy and management
Course Objectives (Learning Outcomes)	Upon completion of this course, students will be able to understand the health system as a market for health services and appraise the results of economic evaluations of health care.
Class Schedule	<p>Lectures are planned as online on-demand basis. The mode of delivery may be changed into onsite in the classroom depending on the COVID-19 epidemics.</p> <p>1. Lecture 1, , January , 1st period, Masahide Kondo Introduction: health care, money and economic growth</p> <p>2. Lecture 2, , January , 2nd period, Masahide Kondo Microeconomics of health insurance</p> <p>3. Lecture 3, , January , 1st period, Masahide Kondo Law of demand</p> <p>4. Lecture 4, , January , 2nd period, Masahide Kondo Theory of production</p> <p>5. Lecture 5, , January , 1st period, Masahide Kondo Market mechanism</p> <p>6. Lecture 6, , January , 2nd period, Masahide Kondo Behaviour of health care provider</p> <p>7. Lecture 7, , January , 1st period, Masahide Kondo Basics of welfare economics</p> <p>8. Lecture 8, , January , 2nd period, Masahide Kondo Economic evaluation of health care programme</p> <p>9. Lecture 9, , January , 1st period, Masahide Kondo Equity: justice and fairness</p>

Class Schedule	10. Lecture 10, , January , 2nd period, Masahide Kondo Concluding discussion
Course Prerequisites	None
Grading Philosophy	Evaluated by reports.
Course Hours Breakdown and Out-of- Class Learning	All classes are conducted in lectures (100%). Preparing for the range of classes and reviewing them after class.
Textbooks, References, and Supplementary Materials	1. Health economics: an international economics. Routledge 2. 国政的視点から学ぶ医療経済学入門. 東京大学出版会 3. Economics of health care financing: the visible hand. Palgrave
Office Hours and Contact Information	On demand. Make an appointment by email, etc. Masahide Kondo mkondo@md.tsukuba.ac.jp Topics in each lecture may be altered depending on the progress of the lectures.
Other (Behavioral expectations and points to note for students during coursework)	
Relation to Other Courses	
Teaching Fellow and/or Teaching Assistant	
Course Keywords	Economics, Resource allocation, Economic evaluation, Cost-effectiveness, Health System