

Syllabus for Graduate School of Economics

Subject	Macroeconomics I (E)	Semester, Date and Period of the class	Fall Semester Monday, 3 rd Period
Subject selection	Basic Courses	Years	1-2
Instructor	Maria MARTIN-RODRIGUEZ (Graduate School of Economics)		
<p>Purpose and aim of the class: Macroeconomics is the branch of Economics that studies, both from a short-term and from a long-term perspective, the general features of a country's economy, such as growth, inflation and unemployment. This course is aimed at students without previous knowledge of these topics, and intends to develop their understanding and their ability of thinking in rigorous terms by using graphic analysis and simple algebra.</p>			

Class content

Oct 7 th	Measuring a Nation's Income
Oct 21 st	Measuring the Cost of Living. <i>Problem Set 1</i>
Oct 28 th	Production and Growth
Nov 9 th	Saving, Investment and the Financial System
Nov 11 th	The Basic Tools of Finance. <i>Problem Set 2</i>
Nov 18 th	<i>Quiz 1.</i> Unemployment
Nov 25 th	The Monetary System
Nov 28 th	Money Growth and Inflation. <i>Problem Set 3</i>
Dec 2 nd	<i>Quiz 2.</i> Open-Economy Macroeconomics: Basic Concepts
Dec 9 th	A Macroeconomic Theory of the Open Economy
Dec 16 th	Aggregate Demand and Aggregate Supply
Dec 23 rd	The Influence of Monetary and Fiscal Policy on Aggregate Demand. <i>Problem Set 4</i>
Jan 20 th	<i>Quiz 3.</i> The Short-Run Trade-Off Between Inflation and Unemployment
Jan 27 th	Six Debates over Macroeconomic Policy
Feb 3 rd	Final Exam
<p>Evaluation: There will be 3 Quizzes (20% each) and a Final Exam (40%). Since the course withdrawal request scheme does not apply to this course, "Absent" will be given to the students who do not take the final exam.</p>	
<p>Direction for preliminary study: None.</p>	
<p>Textbooks and Reference books: Mankiw, N. Gregory, "Principles of Macroeconomics" 6th edition.</p>	
<p>Notice to students:</p>	

Subject	Management I (E)	Semester, Date and Period of the class	Fall Semester Thursday, 2 nd Period
Subject selection	Basic Courses	Years	1-2
Instructor	Wan Ling LEE (Graduate School of Economics)		
Purpose and aim of the class:			
This course introduces the students the fundamental concepts and principles of management, including functions and process of management, the role of managers, management techniques and development of teams in organization. In addition, they will become familiar with leadership styles, motivation theories and effective communication methods. Students are taught to understand and apply the practice of management with emphasis on social responsibility and ethics.			

Class content

1	Introduction to Management Process Today
2	The Manager as a Person
3	Managing Ethics and Diversity
4	Managing in Global Environment
5	Decision Making
6	Planning and Strategy
7	Organizational Structure
8	Midterm Exam
9	Staffing
10	Motivation
11	Leadership
12	Effective Team Management
13	Communication
14	Controlling
15	Final Exam
Evaluation:	
Assignment: report and presentation (30%), midterm (20%), final exam (30%), class participation (20%).	
Direction for preliminary study:	
No preliminary study is required.	
Textbooks and Reference books:	
John, G. R. & George, J. M. (2016). <i>Essentials of Contemporary Management</i> . 7 th edition, McGraw-Hill Education.	
Notice to students:	

Subject	Special Lecture for Basic Subjects (International Accounting A) (E)	Semester, Date and Period of the class	Fall Semester Friday, 1 st Period
Special Selection	Basic Courses	Years	1-2
Instructor	Akihiro NOGUCHI (Graduate School of Economics) Mehriban AHMADOVA (Graduate School of Economics)		
Purpose and aim of the class: The lecture is intended to provide an opportunity for students to learn and understand international aspects of accounting. Unique feature of Japanese accounting would be also explained. This course enhances Applicable Ability.			

Class content

1	Introduction
2	Japanese Accounting
3	Group accounting
4	The concept of a 'group'
5	Techniques of consolidation
6	Foreign currency translation
7	The temporal method versus the closing rate method
8	Translation of comprehensive income
9	Segment reporting
10	International Auditing
11	Islamic Accounting
12	Enforcement of financial reporting standards
13	Japanese Accounting Research
14	Presentations
15	Summary
Evaluation: Attendance (25%), homework (25%), and oral presentation (25%), essay (25%). The procedure for "withdrawing the course" will not be applied. Not submitting essay will be graded as 'Absent'.	
Direction for preliminary study: You will be required to read all of the assigned readings and prepare presentation for the assigned accounting issues. You are responsible for knowing about any changes in the syllabus, or any other information announced in class. You are responsible to attend every class. No make-ups will be allowed without prior approval by the instructor. Essay has to be short; A4 size paper 4 pages.	
Textbooks and Reference books: Christopher Nobes & Robert B. Parker, Comparative International Accounting, Pearson Education Limited; 13th edition.	
Notice to students: Ability to speak and discuss accounting and bookkeeping in English will be required to attend the class.	

Subject	Special Lecture for Basic Subjects (Public Policy) (E)	Semester, Date and Period of the class	Fall Semester Tuesday, 3 rd Period
Subject selection	Basic Courses	Years	1-2
Instructor	Jinjun XUE (ERC)		
Purpose and aim of the class:			
<p>This course will teach you some basic economic theories of development economics first, then provide a series lessons on economic development in Japan after World War II to present. To attract students and make the lessons easy understanding and interesting, some videos, historical documents, social phenomena, peoples 'story, etc. will be used in the lectures.</p> <p>This course aims at giving student basic knowledge of Japan and Japanese economy, as well as Japanese culture and society. Promoting mutual understanding between oversea students and Japanese students, enhancing their interesting in economics and cultivating their capability of viewing things independently and doing investigation by themselves, are final goals of the course.</p>			

Class content

1	Introduction to Development Economics
2	Economic Recovery and High Growth in Japan Introduction to Development Economics
3	The Environmental Cost of Japan's High Growth
4	The Japan-US Trade War and its Lessons
5	Japanese Bobble Economy and its Lessons
6	Flying Geese Paradigm and Oversea Industrial Transformation
7	Japan's Climate and Energy Policy
8	The Beautiful Japan Plan and Low-carbon Society
9	Low-carbon Transportation in Japan
10	Birthrate Decline and Aging Society
11	Garbage Disposal in Japan
12	Japan's Entertainment Industries: Carton, Girls Dancing and Popular Music
13	Stories Behind the Nobel Prize Rush
14	Discoverer Japan: Where to go, Where to study, Where to stay, What to eat and What to experience
15	Free Discussion
Evaluation: 出席 40%、期末で授業内容のまとめは 60%。 Presence and participation 40%, Summary the contents of the lessons 60%	
Direction for preliminary study:	
Textbooks and Reference books: Textbooks: Lesson's contents, PPT, copies and materials will be distributed by TA. Reference books: M. Todaro, Economic Development, 10th ed. Longman, New York, 2011; 八代 尚宏 (著) 『日本経済論・入門 新版 -- 戦後復興からアベノミクスまで』 有斐閣、2017 年。 Mark Chuang, 『英語で学ぶ日本の経済とビジネス An Insight into the Japanese Economy』, Sanshusha, 2014.	
Notice to students: この授業は英語で行うのである程度の英語力が必要です。	

Subject	Special Lecture for Baic Subjects (European Economic History A)(E)	Semester, Date and Period of the class	Fall Semester Thursday, 3 rd Period
Subject selection	Basic Courses	Years	1-2
Instructor	Naoki FUKUZAWA (Graduate School of Economics)		
<p>Purpose and aim of the class: The modern economy is determined by the market-oriented economic order which has been typically developed in Europe and North America. In this course students study the bases, backgrounds and logics for historical emergence of such an economic order in the West (also in considering its influence to the rest of the world) and enhance their own Applicable Ability to explore the essence of the modern economic society on their own motive and interest.</p>			

Class content

1	Introduction --- Significance of learning Western (Occidental) Economic History in Japan
2	Historical Phases of Various Economic Societies --- Fundamental Framework
3	Economic Relations in Medieval Europe (corresponds to the first half of Ch. 3)
4	Erosion of the Economic Relations of Medieval Europe (second half of Ch. 3)
5	Expansion of the Economic Activities of the European (Ch. 5)
6	Economic Nationalism (Mercantilism / Imperialism: Spain, Portugal and France) (1/2 of Ch. 6)
7	Economic Nationalism (Mercantilism / Imperialism: Netherland and Britain) (2/2 of Ch. 6)
8	Daybreak for the Industrialization (Ch. 7)
9	Aftermath of the Feudalism --- Revolutions and Reforms
10	Emergence of new economic society (Industrial Revolution and Institutional Framework) (Ch. 8)
11	Patterns of Industrialization (Great Britain, the United States and Belgium) (1/2 of Ch. 9)
12	Patterns of Industrialization (France and Germany) (2/2 of Ch. 9)
13	Influence of Western Industrialization to the rest of the world
14	Perspective for modern economic society in the Aftermath
15	Summary of the course
<p>Evaluation: Criterion for evaluation is students' capability to develop the arguments in the lecture and to apply them to their own thinking. It will be determined from: Student Presentation: 40% Active Participation to the discussion: 10% Essays: 50%.</p>	
<p>Direction for preliminary study: Instructions will be given in each cases. NUCT will be used.</p>	
<p>Textbooks and Reference books: Cameron, Rondo / Neal, Larry, <i>A Concise Economic History of the World --- From Paleolithic Times to the Present</i>, 4th ed., Oxford Univ. Press, 2003. (Handouts will be distributed.) [邦訳書、あり]</p>	
<p>Notice to students: Although this lecture will be held in English, Japanese will also be used in order to enhance the understanding for Japanese students who take part in this course together.</p>	

Subject	Special Lecture for Basic Subjects (Introductory Review on Economics) (E)	Semester, Date and Period of the class	Fall Semester Tuesday, 2 nd Period
Subject selection	Basic Courses	Years	1-2
Instructor	Maria MARTIN-RODRIGUEZ (Graduate School of Economics)		
<p>Purpose and aim of the class: During a series of talks, the students will be exposed to a variety of topics in Economics that will help them to start thinking in the analytical terms of the discipline, will expand their basic knowledge of the different questions we deal with in Economics, and will also motivate them to choose a research topic and study more deeply the problems of the field they were interested in.</p>			

Class content

1	<p>Among other topics, students will learn about:</p> <ul style="list-style-type: none"> • Trade • Game Theory • Search Theory • Econometrics • Economic Growth • Environmental Economics • Health Economics
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<p>Evaluation: Mid-term report (40%), Final report (60%)</p>	
<p>Direction for preliminary study: None</p>	
<p>Textbooks and Reference books: None</p>	
<p>Notice to students: A more detailed syllabus will be provided during the first lesson.</p>	

Subject	Special Lecture for Basic Subjects (International Economics A) (E)	Semester, Date and Period of the class	Fall Semester Monday, 5 th Period
Subject selection	Basic Courses	Years	1-2
Instructor	Akihiko YANASE (Graduate School of Economics)		
Purpose and aim of the class: This course offers materials in international trade theory under perfect competition. The goal is to enhance students' research ability by complete understanding of basic models of international trade and their applications.			

Class content

1	Introduction and mathematical preliminaries
2	Ricardian model of international trade 1: Basic two-sector model
3	Ricardian model of international trade 2: Multi-sector model
4	Applications of Ricardian trade model 1: Natural resources and trade
5	Applications of Ricardian trade model 2: Trade policy
6	Heckscher-Ohlin model 1: Preliminary analysis
7	Heckscher-Ohlin model 2: Equilibrium
8	Heckscher-Ohlin model 3: Basic theorems
9	Applications of Heckscher-Ohlin model 1: Trade policy
10	Applications of Heckscher-Ohlin model 2: Economic growth
11	Duality analysis in trade models 1: Preliminary analysis
12	Duality analysis in trade models 2: Equilibrium and comparative statics
13	Duality analysis in trade models 3: Gains from trade
14	Summary
15	Final exam
Evaluation: Participation in class, homework, and final exam.	
Direction for preliminary study: Review basics in undergraduate-level microeconomics, linear algebra, and calculus.	
Textbooks and Reference books: To be announced in the first class.	
Notice to students:	

Subject	Economic Policy (E)	Semester, Date and Period of the class	Fall Semester Tuesday, 4 th Period
Subject selection	Specialized Courses	Years	1-2
Instructor	Eiji MANGYO (ERC)		
Purpose and aim of the class:			
This course enhances Applicable Ability by providing economic explanations on issues particularly important for developing countries.			

Class content

1	Human capital issues 1: Health and development
2	Human capital issue 2: Return to health (Econometric identification problems 1)
3	Human capital issue 3: Return to education (Econometric identification problems 2)
4	Human capital issue 4: Return to education (Econometric identification problems 3)
5	Intra-household economics
6	Labor issues - Migration
7	Land issues - Tenancy
8	Credit issues – Rural financial institutions
9	Credit issues - Microfinance
10	Risk coping and consumption smoothing
11	Insurance tests
12	Economic growth 1
13	Economic growth 2
14	New growth theories
15	Complementarities in development
Evaluation:	
Final Exam (100%) is used to measure the level of understanding on the concepts covered in the course. (学習到達度を測る目的で、期末試験：比重100%を行う。)	
Direction for preliminary study:	
Basic microeconomics, Basic macroeconomics, Basic statistics, Introductory econometrics	
Textbooks and Reference books:	
Debraj, Ray. Development Economics. 1998. Princeton University Press. Other reading materials are listed in the course syllabus to be distributed in the first lecture. (講義で議論する文献は講義初日に配布するシラバスにリストされている。)	
Notice to students:	
This course will be taught in English.	

Subject	Finance (E)	Semester, Date and Period of the class	Fall Semester Friday, 3 rd Period
Subject selection	Specialized Courses	Years	1-2
Instructor	Wan Ling LEE (Graduate School of Economics)		
<p>Purpose and aim of the class:</p> <p>The course aims at providing an introduction of international finance within a complex capital markets context to students. Based on macroeconomic and institutional foundations, the exchange rate, balance of payments, exchange risk and hedging and several other topics will be discussed. It also emphasizes on the managerial perspective of finance for a multinational corporation (MNC). Some current issues as reported in newspapers and journals will be discussed to foster the analytical ability of students. Upon completion of the course, students will be provided the knowledge and skills required for international investment management from the finance perspective.</p>			

Class content

1	Introduction to International Finance
2	The Foreign Exchange Market
3	International Monetary Arrangements
4	The Balance of Payments
5	Foward- Looking Market Instruments
6	Eurocurrency Markets and the LIBOR
7	Mid-term Exam
8	Exchange Rates, Interest Rates and Interest Parity
9	Prices, Exchange Rates, and Purchasing Power Parity
10	Foreign Exchange Risk
11	Financial Management of the Multinational Firm
12	Financial Management of the Multinational Firm
13	International Investment
14	International Lending and Crises
15	Final Exam
<p>Evaluation: Class Participation (20%), assignment (30%), mid-term exam (20%), final exam (20%), case study (10%)</p>	
<p>Direction for preliminary study:</p>	
<p>Textbooks and Reference books: Michael, M & Stephan, N. (2017). <i>International Money and Finance</i>. 9th edition, Academic Press</p>	
<p>Notice to students:</p>	

Subject	Theme Studies (International Communication) (E)	Semester, Date and Period of the class	Fall Semester Thursday, 5 th Period
Subject selection	Specialized Courses	Years	1-2
Instructor	Natsumi SHIGA (Graduate School of Economics)		
Purpose and aim of the class:			
<p>In this course, students will have opportunities to conduct group work, mainly focused on case studies of Japanese companies. In each class, we will form several mixed-groups of Japanese and international students which will discuss and work together to come up with solutions to international business problems. The purpose of this course is to enhance communication skills/teamwork with people who have different cultural backgrounds while learning basic economic and international business concepts. The course will be taught mainly in English, but we may ask students to use Japanese and non-verbal communication for a group work.</p>			

Class content

1	Introduction
2	Lecture “ International Business and the Future of Japan”
3	Group Work (1)
4	Group Work (1)
5	Group Work (1)
6	Group Work (2)
7	Group Presentation (1)
8	Group Work (2)
9	Group Work (2)
10	Group Presentation (2)
11	Group Work (3)
12	Group Work (3)
13	Group Work (3)
14	Group Presentation (3)
15	Conclusion
Evaluation: Attendance, Participation, Presentations and Final Report.	
Direction for preliminary study: Students will perform preliminary research about each topic given in advance.	
Textbooks and Reference books: None	
Notice to students: This course belongs to lecture series of the “Global Soft-Infrastructure Program (GSIP).” It is highly recommended to join this course for students who are willing to apply for the outbound program to Singapore. In case of too many registration, we will limit the number of students. We might have few activities outside the University (such as Factory visits) during the semester.	

Subject	Theme Studies (Health Economics and Financing) (E)	Semester, Date and Period of the class	Fall Semester, Thursday, 4 th period
Subject selection	Specialized Courses	Years	1-2
Instructor	Cheb Hoern		
<p>Purpose and aim of the class:</p> <p>This course aims to introduce students to the basics of health economics and financing. The course divides into four sections. The first section introduces the basic microeconomic concept in health, such as demand for health, the production of health, and market failure in the health sector. The second part introduces the two crucial concepts in health economics and financing—efficiency and equity. The third section will introduce students to health financing. It covers health financing, risk pooling, and resource allocation. They are the central concept for universal health coverage. The fourth section aims to equip students with skills in researching and analyzing health inequality and equity. It covers four topics, including the cost of illness, catastrophic health expenditure and impoverishment, financing incidence analysis, and benefit incidence analysis.</p>			

Class content

1	Health economics and financing: an introduction
Demand and supply	
2	Demand for health capital
3	The production of health
4	Market failure in the health sector
Equity and efficiency	
5	Efficiency
6	Equity
Health financing	
7	Health financing
8	Risk pooling
9	Resource allocation
Topics in illness, equity, and health financing	
10	Cost of illness
11	Catastrophic health expenditure and impoverishment
12	Financing incidence analysis
13	Benefit incidence analysis
Student's presentation	
14	Presentation preparation
15	Group/Individual presentation
<p>Evaluation:</p> <p>The evaluation will be based on the term paper (75%) and presentation (25%).</p>	

Direction for presentation:

Students will be assigned to a country of interest. They are requested to analyze the following topics.

1. Health financing
2. Risk pooling
3. Resource allocation

The presentation is expected to take 15-20 minutes

Required textbook:

Sherman Folland, Allen C. Goodman, Miron Stano. 2013. The Economics of Health and Health Care, 8th Edition, Pearson.

Guinness Lorna & Wiseman, Virginia. 2011. Introduction to Health Economics, 2nd Edition, Open University Press.

Other textbooks:

Alexander S. Preker and Guy Carrin 2004. Health financing for the poor people: resource mobilization and risk sharing. World Bank.

Alexander S. Preker and John C. Langenbrunner 2005. Spending wisely: Buying health service for the poor. World Bank.

Davinson R. Gwatkin 2005. Reaching the poor with health, nutrition, and population services. World Bank.

O'Donnell Owen, van Doorslaer Eddy, Wagstaff Adam, Lindelow Magnus. 2008. Analyzing health equity using household survey data: A guide to techniques and their implementation. World Bank.

Prerequisites:

Basic statistics and basic microeconomics are required to understand the course.

English is the medium of instruction for the course.

Subject	Seminar on Economics and Business Administration I, III (E)	Semester, Date and Period of the class	Fall Semester Monday, 2 nd Period
Subject selection	Seminars	Years	1-2
Instructor	Maria MARTIN-RODRIGUEZ (Graduate School of Economics) Wan Ling LEE (Graduate School of Economics)		
Purpose and aim of the class: The purpose of this Research Seminar is for students to share aspects of their research as it develops with their advisors and other interested students. It also serves as a training space for preparation and presentation of papers, while the small size of the group allows for interactive discussion and feedback.			

Class content

1	Introduction: Finding a research topic
2	Presentations by M2 students
3	Presentations by M2 students
4	Research question and motivation; literature review and anchor paper
5	Examples from published papers
6	Methodologies (theory and empirics)
7	Presentations by M2 students
8	Presentations by M2 students + draft submission by M2 students
9	Data
10	Understanding the equilibrium results
11	How to make a research presentation
12	Presentations by M1 students
13	Presentations by M2 students
14	Draft submission by M1 and M2 students
15	Closing session
Evaluation: Presentations, drafts, and participation.	
Direction for preliminary study: The respective research fields of the students.	
Textbooks and Reference books:	
Notice to students:	