Schedule code: PAC2010

Economic Development

Instructor

氏川恵次[UJIKAWE KEIJI]

| Faculties eligible to register | Graduate School of International Social Sciences | Students eligible to register (first-year students, second-year students, etc.) | 1〜1 | No. of course credits | 2 | Language of instruction | English |

Term in which course is to be held

Fall

Day of the week and class period

Special notes

Goals of the course

The objectives of this course are: a survey of the principal theories/studies of Capital Accumulation, Reproduction and Multi-Sector Analysis; to gain a deeper understanding of the principal theories/studies of Economic Development, Investment Decision and Multi-Sectoral Growth; and, to gain a better understanding of Non-Linear Dynamics, Disequilibrium Dynamics and the notions/indicators about Sustainable Development.

Overview of the course

1. Introduction
2. Capital Accumulation, Reproduction
3. Multi-Sector Analysis
4. Input-Output Analysis
5. Macro-Dynamic Theory of Business Cycles
6. Theory of Economic Expansion
7. Theory of Money and the Analysis of Output
8. Model of General Economic Equilibrium
9. Model of the Trade Cycle
10. Economic Expansion and the Interest Rate in Generalized von Neumann Models
11. Non-Linear Theories of the Cycle
12. Theories of Disequilibrium Dynamics
13. Applications of Extended Input-Output Model, Computable General Equilibrium
14. Applications of Satellite Accounts of SNA
15. Review

Aims/objectives of the course

The students will have a broader understanding of Capital Accumulation and Multi-Sector Analysis. They will also have a deeper understanding about the framework of Economic Development, Investment Decision and Multi-Sectoral Growth. They will have a better understanding of the notions and indicators about Sustainable Development as well.

Teaching method

Short discussion and questions are provided by the instructor. Several Midterm Reports in class.

Grading methodology

Attendance and Discussion 30%, Midterm Reports 40%, Final Report 30%.

Textbooks
### Additional information on textbooks

Materials will be provided or specified in class by the instructor.

### Reference books

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<thead>
<tr>
<th>ReferenceBook1</th>
<th>ISBN</th>
<th>Title</th>
<th>Author(s)</th>
<th>Publisher</th>
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<td></td>
<td></td>
<td>Preference, Production, and Capital</td>
<td>Hirofumi Uzawa et al.</td>
<td>Cambridge University Press</td>
<td>2005</td>
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### Additional information on reference books

### Pre-requisites and related courses

The foundations and principles of the economic approach (undergraduate level) are required.

### Keywords

### Remarks 1

### Remarks 2

### Related URLs

### Questionnaire results of course

### Short message from the instructor

### Office hours

### Contact information (office location)

### Contact information (telephone number)

### Contact information (e-mail address)

### Remarks 3