

INTERNATIONAL UNIVERSITY OF JAPAN
Graduate School of International Relations

Academic Year: 2016/2017

Term: Fall

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| Course | Course code ADC6553 | Course title Transport Studies | |
| Name of Instructor | Hideto Fujii | | Credit Number: 2 |
| Instructor's contact Information | Office# | Office Hours | E-mail: hidefujii@meiji.ac.jp |
| Class Schedule Day / Time | Monday / 10:30-12:00, 13:00-14:30 | | |

Course Description:

This course is designed for Master's students who decide transport policies or manage transport organizations in the near future. In the course, basic theories of transport economics and historical perspectives of transport policies will be discussed.

Learning Objectives:

The student in this class will be able to learn three objectives: the application of principles of economic analysis to a range of transport problems and issues, with a particular emphasis on micro-economics, the formulation of the relationship between transport economics and transport policies, and the understanding of the past transport policies as a key to future transport planning.

Career Relevance:

All of us invariably need and use transport in our daily lives. Transport is also an essential part of the supply chain, providing the physical link between producers and consumers of fresh and manufactured goods. Therefore, learning theories of transport and their application from the historical viewpoint will get students ready to become effective public and nonprofit managers.

Course Context or Rationalization:

Since transport studies is one of the essential elements of public management and public policy, it provides necessary or complementary foundation for those students who will be taking PMPP and IR courses.

Delivery Methods:

Lecturing, student presentations and discussions will be made according to the level of understanding and performance of students. Concerning student presentations, volunteer students will be asked to make presentations on reading assignments for the week in which major discussion points of the material should be briefly and appropriately summarized. Each presentation will require about 20 minutes. After presentation, the class will be open to discussions and questions.

Assessment:

Student performance will be evaluated by class attendance, participation into class discussions, student

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| <p>presentations, and final examination.</p> <ul style="list-style-type: none"> - Class attendance (10 points) - Participation into class discussions (20 points) - Student presentations (20 points) - Final examination (50 points) | |
| <p>Prerequisite: None</p> | |
| Textbook(s) | <p>Required:</p> <ul style="list-style-type: none"> - <i>Concepts of Transportation Economics</i>, Barry E. Prentice and Darren Prokop, World Scientific, 2016, ISBN: 978-9814656160, Hard Cover. - <i>Transport Policy: Learning Lessons from History</i>, Colin Divall, Julian Hine and Colin Pooley (eds.), Ashgate, 2016, ISBN: 978-1472460059, Hard Cover. <p>Reference books/Journal Articles:</p> <ul style="list-style-type: none"> - <i>Economics: Marxian versus Neoclassical</i>, Richard D. Wolf and Stephen A. Resnick, The Johns Hopkins University Press, 1987, ISBN: 0-8018-3480-5, Paper Back. |
| Class Outline | <ol style="list-style-type: none"> 1. Transportation and Economic Theory 2. Transportation, Logistics and Technology 3. The Demand for Transportation 4. Trade and Transportation Costs 5. Laws of Variable Proportions and Scale 6. Modal Supply Characteristics 7. Markets and Competition in Transportation 8. Externalities, Public Supply and Marginal Cost Pricing 9. Spatial and Temporal Pricing in Transportation 10. Product Pricing in Transportation 11. Transportation, Investment and Generalized Cost 12. Locations and land Settlement 13. Transportation and Government Policy 14. Regulatory Enforcement and Compliance 15. Transport Policy: Why Does the Past Matter? 16. Transport Policy: Using the Usable Past 17. Transport Policy: Balancing Social Justice and Environmental Justice 18. Transport Policy: High Speed 2 Where? 19. Transport Policy: Have Consumer Movements Enhanced Transport Justice? 20. Transport Policy: Gaining Modal Share in Exogenously Driven Markets |
| Others (if any) | None |