

Course Outline

EE489 Seminar in Industrial Economics

Semester 2/2023 (January 8 - May 4, 2024)

Lecture Time: Monday, 09.00-12.00 hours

Lecture Venue: Room 304

Teaching Materials Platform:

MS Team https://teams.microsoft.com/l/team/19%3aHH6zVTJV5_SaXHyvyFiKH-aUyMCYdzl5agW8QoHOU9A1%40thread.tacv2/conversations?groupId=fd101778-746c-48e6-89cc-10ab3b706f00&tenantId=0a43deb9-efb0-4f46-8594-71899230fda6

Instructor:

Name: Dr. Supruet Thavornyutikarn

Office Hours: Monday, 13.00 – 15.00 hrs or by appointment

Email: supruet@econ.tu.ac.th

Number of Credit: 3 Credits (3-0-6)

Prerequisite: Having completed at least two 400-level (or the above level) courses in field of Industrial Economics

Course Description:

Seminar and research on topics in Industrial Economics under the supervision of the lecturer.

Course Objectives:

1. To practice research-related skills including observation, thinking, defining the problem(s) and research question(s), analysis, reading, problem-solving by using relevant conceptual frameworks (from what students have learnt in EE48x, as well as other 4xx, courses), discussion, synthesis, and formulation of the answer to the problem/research question, writing and presentation, and comments and critique.
2. To familiarise students to research methodologies in industrial economics
3. To widening perspectives of students on industrial economics through the process of research for possible frontier expansion in the future.

Recommended Texts & Suggested Reading Materials

Compulsory Reading

Schmalensee, R., 1987, 'Industrial Organization,' in Palgrave Macmillan (ed.), *The New Palgrave Dictionary of Economics*, DOI 10.1057/978-1-349-95121-5_924-1 [This entry summarised what you have learned in EE481]

Bagchi, A.M., 1987, 'Industrialization,' in Palgrave Macmillan (ed.), *The New Palgrave Dictionary of Economics*, DOI 10.1057/978-1-349-95121-5_1152-1 [This entry summarised what you have learned in EE482]

Singh, A., 1987, 'Manufacturing and De-industrialization,' in Palgrave Macmillan (ed.), *The New Palgrave Dictionary of Economics*, DOI 10.1057/978-1-349-95121-5_1264-1 [This entry related to what you have learned in EE482]

Breyer, S., & MacAvoy, P.W., 1987, 'Regulation and Deregulation,' in Palgrave Macmillan (ed.), *The New Palgrave Dictionary of Economics*, DOI 10.1057/978-1-349-95121-5_1893-1 [This entry summarised what you have learned in EE483]

Schmalensee, R. and Willig, R. D. (eds.). 1989. ***Handbook of Industrial Organization***, Volume I and II. Amsterdam: Elsevier Science Publishers B.V.

Armstrong, M. and Porter, R.H. (eds.). 2007. ***Handbook of Industrial Organization***, Volume III. Amsterdam: Elsevier Science Publishers B.V.

Ho, K., Hortaçsu, A., and Lizzeri, A. (eds.). 2021. ***Handbook of Industrial Organization***, Volume IV & V. Amsterdam: Elsevier Science Publishers B.V.

Gibbons, R. and Roberts, J. (eds.). 2012. ***Handbook of Organizational Economics***. Princeton, NJ: Princeton University Press.

Tremblay, V.J. and Tremblay, C.H. 2012. ***New Perspectives on Industrial Organization: with Contributions from Behavioral Economics and Game Theory***. New York: Springer Verlag.

Shum, M. 2017. ***Econometric Models for Industrial Organization***. Singapore: World Scientific.

Hewitt, T., Hazel, J., and Wield, D. 1995. ***Industrialization and Development***. Oxford: Oxford University Press.

Chang, H-J. 1993. ***The Political Economy of Industrial Policy***. Basingstoke, Hampshire: Palgrave MacMillan.

Martin, S. 2010. ***Industrial Organization in Context***. Oxford: Oxford University Press.

de Jong, H.W. and Shepherd, W.G. 2007. ***Pioneers of Industrial Organization: How the Economics of Competition and Monopoly Took Shape***. Cheltenham: Edward Elgar Publishing.

Schmalensee, R., 1998, "Industrial Economics: An Overview", *The Economic Journal*, Vol.98, No. 392, pp. 643-681

Aiginger, K., Mueller, D. C., and Weiss C., 1998, "Objectives, topics and methods in industrial organization during the nineties: Results from a survey", *International Journal of Industrial Organization*, Vol.16, pp. 799-830.

Rodrik, D., 2004, "Industrial Policy for the Twenty-First Century", Paper prepared for UNIDO.

Assessments:

Since this course is designed for students to integrate their knowledge in the field through research, there is no examination whatsoever. Assessments are based on the students' ability to conduct research independently under supervision and guidance as well as necessary prerequisites students may need. Assignments would be given throughout the course. All assignments would be marked but some of them would be counted for assessment.

Each student is expected to deliver one independent term paper (the title/topic is subject to the permission from the lecturer; the length of not exceeding 20 A4 pages inclusive) and present it in front of the class (12 mins); comment on others' paper (2 A4 pages) and presentation (10 mins); and participation in classes.

Individual Term Paper	30	percent
Writing	20	percent
Presentation	10	percent
Comments and Critiques	20	percent
On other's paper	10	percent
On other's presentation (different)	10	percent
Other Assignments	50	percent

Plagiarism Policy

·No student will copy another person's work, partially, substantially, or fully, without giving proper reference and citation.

·Any writing found to be plagiarised is subject to severe penalties (at least failure of the course) without further notice.

·It is important for the writing to reflect students' ability to analyse than for it to be grammatically flawless. A clear and well-organised writing will better communicate student's idea.

Failure to comply with this policy will result in no assessment of any kind

Expected Learning Outcomes:

Each student is expected to be able to complete one academic term paper and one commenting article or review on others' as physical evidence of learning and should demonstrate an ability to academically engage in academic activities with others – including verbal and critical discussions and giving others constructive comments.

Tentative Class Schedule:

Week/ Starting Date	Topics	Activities	Submission/Presentation
1	Term begins		
8 Jan	-Introduction -Possible Topics	-Observation: 7-day memo -Sharing personal interests -Searching the frontier (starting from compulsory reading)	
2			
15 Jan	-Frontier of Knowledge in this field	-Sharing your observation -Identify area of interest and discover the frontier	-7-day Memo (5%) -Presenting knowledge frontier -Possible Topics (5%)
3			
22 Jan	-Reading -Features of good articles -Literature Review	-Read articles of your choice -Sharing observed characters of article -How to do the literature review	-Summary of selected articles (5%) -Features of good articles in your opinion
4			
29 Jan	-Questioning/Defining the Problem	-Practice raising question according to the selected area -Exchanging ideas on question/problem	-Reference List (10%)
5			
5 Feb	-Stock-taking -What is Research Proposal?	-Determining/framing literature -Practice writing literature review -Exchanging possible theories -Writing research proposal	-Literature Review (15%) -Preliminary research question
6			
12 Feb	-Methodology and Data	-Exchanging ideas on methodologies and data collection	
7			
19 Feb	-Research Proposal	- Finalising Research Proposal	-Proposal (5%)
8	Midterm Week		
9			
11 Mar	-Presentation of Proposal	-Presenting (5%) -Commenting	
10			
18 Mar	-Data Collection	-How to collect the data	
12/13			
25 Mar & 1 Apr	-Analysis	-Applying theories to the data -Using empirical analysis	
14/15			
8 & 15 Apr	-Writing Up -Wrap-up	-Exchanging ideas on preliminary analysis/results -Trouble Shooting	*Long holiday (online meeting via MS Team) -Interim Paper (updated proposal + literature review + preliminary analysis)
16/17			
22 & 29 Apr	-Final Presentation	-Presenting Final Paper -Commenting on Final Paper	-Final Paper -Verbal Comment
Your Final Paper and Written Comment are due on 4 May 2024			