Course Outline

EE482 Industrialization: Role of Public and Private Sectors

Semester 2/2024 (January 20 – May 14, 2025)

Lecture Time: Wednesday, 13.00-16.00 hours

Lecture Venue: Room 202, 2nd floor, Faculty of Economics

Instructor:

Name: Dr. Eric D. Ramstetter

Office Hours: by appointment

Email: ramstmnc[ATMARK=@]gmail.com

Phone: -

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

Prerequisite: EE312

COURSE DESCRIPTION AND OBJECTIVES:

This course analyzes the economic causes and effects of industrialization, highlighting the roles of public and private sellers, buyers, markets, and other institutions, as well as economic policy. Most readings focus on experiences of advanced (e.g., Japan, Korea, Taiwan) and developing economies (e.g., China, India, Indonesia, Malaysia, Thailand, Vietnam) in Asia. Students will read and write "surveys of the literature" that summarize major findings of previous academic studies on a specific topic. To this end, students will practice using analytical, research, and writing techniques necessary to write good academic papers. These techniques are also useful when writing for business or government, for example. Please write simply and concisely. Please help the reader easily (1) understand the analyses, (2) check all references, and (3) evaluate the author's interpretations.

Expected Learning Outcomes

1. Morality and Ethics EE482

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Students demonstrate integrity.	
●	2. Students prioritize social and public benefits over personal ones.	
●	3. Students are punctual and comply with the code of conduct of the institution and society at large.	
●	4. Students are responsible and accountable to society, the nation, and the subject of economics.	
○	5. Students realize the cultural and environmental value of a sustainable society.	

2. Knowledge

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Students know and understand modern economics principles and theories, and are up to date with new developments.	
●	2. Students know and understand Thai and global economic structure and the importance of major international economic events.	
○	3. Students know and understand the instruments of economic analysis.	
●	4. Students know and understand applied fields in economics, including monetary, public, international, business, natural resource, and environmental, industrial, agricultural, cooperative, political, developmental, and entrepreneurial economics as well as agribusiness.	
○	5. Students are informed about related fields including sociology, business administration, education, law policy, and science.	

3. Intellectual Development

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Students have developed individual critical thinking.	
●	2. Students are sufficiently trained in research skills.	

●	3. Students demonstrate an ability to analyze and synthesize data, as well as appropriately integrate economics concepts to understand the causes of current economic problems in Thailand. Based on analysis and synthesis, students demonstrate an ability to propose policy guidelines to resolve problems.	

4. Interpersonal Skills and Responsibilities

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Students are responsible for assigned tasks and work in groups effectively.	
●	2. Students have problem-solving skills.	
○	3. Students show leadership skills and team spirit.	
●	4. Students are always improving themselves.	
○	5. Students have good interpersonal skills, adapt, and work under different conditions.	

5. Quantitative Analysis, communication, and information technology

Applicability	Expected Learning Outcomes	Evaluation Method
○	1. Students select and apply appropriate statistical and mathematical methods for data processing, interpretation, conclusions, and recommendations to resolve problems.	
○	2. Students communicate effectively and select appropriate presentation methods.	
○	3. Students use information and communication technologies appropriately to gather data as well as process, interpret, and present results.	

Remark: ● Primary expected outcome ○ Secondary expected

COURSE MATERIALS:

Links to two folders with course materials will be sent to all students by email. The first "SyllabusEtc" folder will contain this syllabus, a list of reading assignments, a set of Lecture Notes, and all readings. The second "OutlinesEtc" will be used to store all student outlines for reference. Updates will be made as required. I will also provide a "Ref" directory with many references useful in EE482 term papers.

29 TERM-PAPER (subject-based) Journals: TERM-PAPERs must use 12 or more references to refereed, academic papers from the 29 TERM-PAPER journals listed below. 3 or more references more must come from Journal of Economic Literature (JEL) and/or Journal of Economic Surveys (JES).

IDEAS SIMPLE IMPACT FACTORS from https://ideas.repec.org/top/top.journals.simple.html, 20250101

Ecological Economics IDEAS SIMPLE IMPACT FACTOR 16,344

https://www.sciencedirect.com/journal/ecological-economics

Economic Development and Cultural Change IDEAS SIMPLE IMPACT FACTOR 15.337

https://www.journals.uchicago.edu/toc/edcc/current

Energy Economics IDEAS SIMPLE IMPACT FACTOR 24.768

https://www.sciencedirect.com/journal/energy-economics

Energy Policy IDEAS SIMPLE IMPACT FACTOR 15.551

https://www.sciencedirect.com/journal/energy-policy

IMF Economic Review IDEAS SIMPLE IMPACT FACTOR 18.943

http://www.palgrave.com/gp/journal/41308

Industrial and Corporate Change (ICC) IDEAS SIMPLE IMPACT FACTOR 19.106

https://academic.oup.com/icc

International Journal of Industrial Organization (IJIO) IDEAS SIMPLE IMPACT FACTOR 18.436

https://www.sciencedirect.com/journal/international-journal-of-industrial-organization

Journal of Comparative Economics IDEAS SIMPLE IMPACT FACTOR 13.360

https://www.sciencedirect.com/journal/journal-of-comparative-economics

Journal of Development Economics (JDE) IDEAS SIMPLE IMPACT FACTOR 34.410

https://www.sciencedirect.com/journal/journal-of-development-economics

Journal of Economic Growth IDEAS IMPACT FACTOR 102.413

https://link.springer.com/journal/10887/volumes-and-issues

Journal of Economic Literature (JEL) IDEAS SIMPLE IMPACT FACTOR 124,262

https://www.aeaweb.org/journals/jel

Journal of Economic Perspectives IDEAS SIMPLE IMPACT FACTOR 83.433

https://www.aeaweb.org/journals/jel

Journal of Economic Surveys (JES) IDEAS SIMPLE IMPACT FACTOR 32.569

https://onlinelibrary.wiley.com/journal/14676419

Journal of Environmental Economics and Management IDEAS SIMPLE IMPACT FACTOR 30.202

https://www.sciencedirect.com/journal/journal-of-environmental-economics-and-management

Journal of Industrial Economics IDEAS SIMPLE IMPACT FACTOR 22.152

https://onlinelibrary.wiley.com/journal/14676451

Journal of International Business Studies (JIBS) IDEAS SIMPLE IMPACT FACTOR 37.614

https://www.sciencedirect.com/journal/journal-of-international-economics

Journal of International Economics (JIE) IDEAS SIMPLE IMPACT FACTOR 40.109

https://www.sciencedirect.com/journal/journal-of-international-economics

Journal of International Money and Finance IDEAS SIMPLE IMPACT FACTOR 23.892

https://www.sciencedirect.com/journal/journal-of-international-money-and-finance/issues

Journal of Labor Economics IDEAS SIMPLE IMPACT FACTOR 55.315

https://www.journals.uchicago.edu/loi/jole

Labour Economics IDEAS SIMPLE IMPACT FACTOR 19.506

https://www.sciencedirect.com/journal/labour-economics

Resource and Energy Economics IDEAS SIMPLE IMPACT FACTOR 16.403

https://www.sciencedirect.com/journal/resource-and-energy-economics

Review of Development Economics IDEAS SIMPLE IMPACT FACTOR 8.152

https://onlinelibrary.wiley.com/loi/14679361

Review of International Economics IDEAS SIMPLE IMPACT FACTOR 11.545

https://onlinelibrary.wiley.com/loi/14679396

Review of Industrial Organization (RIO) IDEAS SIMPLE IMPACT FACTOR 8.260

https://link.springer.com/journal/11151/volumes-and-issues

The Review of Economics and Statistics IDEAS SIMPLE IMPACT FACTOR 50.577

https://direct.mit.edu/rest

The World Bank Economic Review IDEAS IMPACT FACTOR 36.316

https://academic.oup.com/wber/issue

The World Bank Research Observer IDEAS IMPACT FACTOR 34.622

https://academic.oup.com/wbro

The World Economy IDEAS SIMPLE IMPACT FACTOR 9.436

https://onlinelibrary.wiley.com/journal/14679701

World Development (WD) IDEAS SIMPLE IMPACT FACTOR 16.719

https://www.sciencedirect.com/journal/world-development

COURSE EVALUATION:

70% of the evaluation will be based on a medium-length term paper (about 4000-5000 words or about 13-17 pages, double-spaced with 2.5cm margins and 12-point font, including footnotes and a list of at least 12 references). **Please submit term papers and all course assignments in MS Word docx files by email to the ramstmnc email address listed at the top of this page by 10 May 2025.**

The term paper will be a "literature review" summarizing previously published, academic evidence related to the student's chosen research question in industrial economics, industrial organization, and/or industrial policy. The paper will review results from at least 12 previously published, refereed, academic papers from one of 29 TERM-PAPER JOURNALS listed on p. 2. Three of the 12 references must come from the Journal of Economic Literature (JEL) or the Journal of Economic Surveys (JES) because they are good sources of previously published literature reviews. New (previously unpublished) analyses and data (tables, figures) should be excluded. In your paper, please use text paragraphs and maybe one or two text tables summarizing major analytical results of previous studies. In the bibliography, please FIRST list 12 or more papers from TERM-PAPER journals, including 3 or more from JEL/JES, and SECOND list other sources, if you have them. Please see pp. 6-9 for detailed term paper guidelines.

All sources in the list of references must be cited and discussed at least one time in the paper. **Most (95%+) of the paragraphs in literature reviews require ONE OR MORE references. If you plagiarize or fail to cite references appropriately, you will FAIL THIS CLASS and may be subject to suspension or expulsion from the University for academic dishonesty. AI is often a plagiarist. Be careful to document your sources and avoid AI-induced plagiarism.** AI cannot write sentences for your term paper without plagiarizing unless you carefully double-check the sources of every sentence it writes.

In class 10, students will present a short (1/2 page), preliminary outline of their proposed term paper and a list of 12 or more potential references from TERM-PAPER journals. The goal is to help students clarify analytical topics, organize their papers to be easier to write, and identify credible references.

30% of the evaluation will be based on student presentations and class participation. Polite attendance of all classes and paying close attention to presentations of fellow students is an important part of the participation grade. In classes 2-9 & 11-15, students will present concise (2-3 pages), text-only (NO graphs, figures, tables) outlines of assigned course readings. Presentations will be about 4-6 minutes. Please use text only, 12-point font, A4 paper, and MS-Word format. Please submit outlines by 8am the day of presentation.

If you take the time to read, understand, and follow the instructions in this syllabus carefully, you will earn high grades; if you do not follow directions carefully, your grades will be low.

CONSULTATIONS: The instructor will be available for consultations before and after most classes. It is also possible to make appointments for other times. Please confirm the date and time of appointments by email at least 24 hours before the appointment.

When emailing the instructor, please begin the email subject with "EE482", use only one email address for class communications, and clearly state the email's topic.

Tentative Class Schedule:

READING LIST, Classes 01 to 04; the list uses file names from the class' Google drive; files contain full bibliographic information necessary for TERM-PAPERs and other publications.

<u>TOPIC 1: ECONOMIC DEVELOPMENT, INDUSTRIAL MARKETS, AND WAGES</u>

Class 01-Syllabus Explanation; Introduction to Industrialization in Asia

01a-ADB-2015-Thailand Industrialization and Economic Catch-up

01b-Urata&Doan-2022-Globalisation and its Economic Consequences, Looking At the APEC Economies

01ref-Barro-2015-Convergence and Modernisation-The_Economic_Journal

01refMaddison-2005-Measuring & Interpreting World Economic Performance 1500-2001-RevInWl

Class 02-Economic Growth, Human Capital, Technology, Market Barriers, and Catch-Up

02a-Johnson&Papageorgiou-2020-What Remains of Cross-Country Convergence-jel.20181207

02b-Sterm&Stiglitz-2023-Climate Change and Growth-ICC

02c-Han&Wu-2024-Inter-regional barriers and economic growth, Evidence from China-JDE

02d-DasEtal-2021-Economic Growth in India during 1950-2015, Nehruvian Socialism to Market Capitalism-joes

Class 03-Productivity Measurement, Firm Performance, Competition, and Policy

03a-Ahmed&Bhatti-2020-MEASUREMENT AND DETERMINANTS OF MULTI-FACTOR PRODUCTIVITY, A SURVEY OF LITERATURE-JES.12360

03b-AwEtal-2011-R&D Investment, Exporting, and Productivity Dynamics(Taiwan)-aer.101.4.1312

03c-BranstetterEtal-2023-Picking winners, Government subsidies and firm productivity in China-JCmEco

03d-Blonigen-2016-Industrial Policy and Downstream Export Performance-The_Economic_Journal

Class 04-Income and Wage Determinants

04a-AlmondEtal-2018-Childhood Circumstances and Adult Outcomes, Act II-jel.20171164

04b-BennedsenEtal-2023-Gender wage transparency and the gender pay gap A survey-JES

04c-Chung&Lee-2023-Technology, Job Characteristics, and Retirement of Aged Workers, Evidence from Automation and IT Adoption of Firms in Korea-ICC

04d-Muthitacharoen&Burong-2023-Climbing the economic ladder, Earnings inequality and intragenerational mobility among Thai formal workers-JAsEco

READING LIST, Classes 05 to 10; the list uses file names from the class' Google drive; files contain full bibliographic information necessary for TERM-PAPERs and other publications.

TOPIC 2: CONSEQUENCES OF MARKET POWER AND EXTERNALITIES

Class 05-Economic Rents, Market Power, Technology Investment, Business Groups, and Policy

05a-SchwerhoffEtal-2020-TAXATION OF ECONOMIC RENTS-JES.12340

05b1-SunEtal-2022-Market Power and R&D Investment, The Case of China-ICC

05b2-Yin&Son-2023-Predicting the value of Chinese patents using patent characteristics, evidence based on a Chinese patent auction-ICC

05c-ChooEtal-2009-Changing Performance of Business Groups over Two Decades, Technological Capabilities and Investment Inefficiency in Korean Chaebols-EDCC

05d-AswicahyonoEtal-2009-Making Economic Policy in Weak, Democratic, Post-crisis States, An Indonesian Case Study-WorldDev

Class 06-Market Power in Finance and Crises; Mergers, Patents, and Industry Evolution

06a-Griffith-2021-Ten Years of Evidence, Was Fraud a Force in the Financial Crisis-jel.20201602

06b-Bandaranayake-2020-ANOTHER LOOK AT 'BANK COMPETITION AND FINANCIAL STABILITY, MUCH ADO ABOUT NOTHING'-JES.12352

06c-BemmatoEtal-2021-Mergers and innovation, Evidence from the hard disk drive market-IJIO

06d-HainEtal-2020-From catching up to industrial leadership,.... An application of semantic patent-to-patent similarity in the wind and EV sector of Ch,Jp,Kr-ICC

Class 07-Market Power and Externalities in Health Care and Related Industries

07a-GaynorEtal-2015-The Industrial Organization of Health-Care Markets-jel.

07b-Lakdawalla-2018-Economics of the Pharmaceutical Industry-jel

07c-Huang&Liu-2023-Early childhood exposure to health insurance and adolescent outcomes, Evidence from rural China-JDE

07d-Musaddiq&Said-2023-Educate the girls, Long run effects of secondary schooling for girls in Pakistan-WorldDev

Class 08-Economic Policy, Pollution Externalities, and Road Accidents

08a-Kitano-2022-Environmental Policy as a De Facto Industrial Policy, Evidence from the Japanese Car Market-RIO

08b-PangEtal-2023-Gasoline prices, traffic congestion, and carbon emissions(China)-RsEnEco

08c-Chaijaroen-2019-Long-lasting income shocks and adaptations, Evidence from coral bleaching in Indonesia-JDE

08d-ChantithEtal-2020-Measure of productivity loss due to road traffic accidents in Thailand-IATSS Research

Class 09-Managing Pollution Externalities

09a-ParryEtal-2007-Automobile Externalities and Policies-jel.45.2.373

09b-Biardi-2023-What Do You Think about Climate Change-joes

09c-Koppi&Schratzenstaller-2023-Carbon Taxation, A Review of the Empirical Literature-joes

09d-Xie&Yuan-2023-Go with the wind, Spatial impacts of environmental regulations on economic activities in China-JDE

Class 10-All students present a 1/2 page TERM-PAPER outline & a list of 12 potential references from TERM-PAPER journals, including 3 from Journal of Economic Literature or Journal of Economic Surveys.

READING LIST, Classes 11 to 15; the list uses file names from the class' Google drive; files contain full bibliographic information necessary for in TERM-PAPERs and other publications.)

<u>TOPIC 3: INTERNATIONAL DIMENSIONS OF INDUSTRIAL DEVELOPMENT</u>

Class 11-The GATT-WTO, International Trade, and Heterogeneous Firms

11a- BagwellEtal-2016-Is the WTO Passe-JEL

11b- Ding-2022-Firm Heterogeneity, Variable Markups, and Multinational Production, A Review from Trade Policy Perspective-joes

11c- Kiyota&Urata-2008-The role of multinational firms in international trade, The case of Japan-JpWEc

11d- ApitanEtal-2019-Dissecting Thailand's International Trade, Evidence from 88 Million Export and Import Entries-ADR

Class 12-Exporting, Importing, and the Costs of Protecting Markets

12a-Feng,Li,Swenson-2017-Trade policy uncertainty and exports, Evidence from China's WTO accession-JIE

12b-AmitiEtal-2020-How did China's WTO entry affect U.S. prices-JIE

12c-FlaaenEtal-2020-The Production Relocation and Price Effects of US Trade Policy, The Case of Washing Machines-aer.20190611

12d-WangEtal-2018-THE ECONOMIC EFFECTS OF ANTI-DUMPING AND ANTI-SUBSIDY POLICIES AMONG CHINA, THE U.S. AND THE EU, THE PHOTOVOLTAIC INDUSTRY-SER

Class 13-The Benefits of Importing and More Costs of Import Protection

13a-Van Leemput-2021-A passage to India, Quantifying internal and external barriers to trade-JIE

13b-Amiti&Konings-2007-Trade Liberalization, Intermediate Inputs, and Productivity, Evidence from Indonesia, AER-9705161

13c-Imruno&Ketterer-2018-Energy efficiency gains from importing intermediate inputs, Firm-level evidence from Indonesia-JDE

13d-SekerEtal-2024-Imported intermediate goods and product innovation(India)-JIE

Class 14-Multinational Firms

14a-Wang&Wang-2015-Benefits of foreign ownership, Evidence from foreign direct investment in China-JIE

14b-Nguyen&Ramstetter-2019-Ownership-related Wage Differentials by Occupation in Vietnamese Manufacturing-SER

14c-BrucalEtal-2019-Good for the environment, good for business, Foreign acquisitions and energy intensity (in Indonesia)-JIE

14d-Huang,Ramstetter,Yang-2017-How Does Overseas Activity Affect Parent Employment in Newly Advanced Economies, Evidence from Taiwan-TwEcR

Class 15-Immigration

15a-AlesinaEtal-2024-The Political Effects of Immigration, Culture or Economics-JEL

15b-BaudasseEtal-2018-MIGRATION AND INSTITUTIONS, EXIT AND VOICE (FROM ABROAD)-joes

15c-Cao-2022-Determinants of international students' decision to remain in Japan to work after graduation-JAsEco

15d-Kayaoglu-2022-Do refugees cause crime (Syrians in Turkey)-WorldDev

<u>TERM-PAPER Guidelines (1/4)</u>

SUBMIT in one MS-Word (docx) file to "ramstmnc[ATMARK=@]gmail.com" by SAT 10 MAY.

IF A PAPER FOLLOWS INSTRUCTIONS CAREFULLY, THE GRADE WILL BE HIGH.

IF A PAPER DOES NOT FOLLOW INSTRUCTIONS (THIS SYLLABUS pp.1, 6-9), REVISIONS MAY BE REQUIRED AND THE PAPER'S GRADE WILL BE RELATIVELY LOW.

70% of the evaluation will be based on a medium-length term paper (about 4000-5000 words or about 13-17 pages, double-spaced with 2.5cm margins and 12-point font, including footnotes and a list of at least 12 references used in the paper). **Please submit term papers and all course assignments in MS Word docx files by email to the ramstmnc email address listed at the top of this page by Sat 10 May.**

The term paper will be a "literature review" summarizing previously published, academic evidence related to the student's chosen research question in industrial economics, industrial organization, and/or industrial policy. The paper will review results from at least 12 previously published, refereed, academic papers from one of 29 TERM-PAPER journals listed on p. 2. Three of the 12 references must come from the Journal of Economic Literature (JEL) or the Journal of Economic Surveys (JES) because they are good sources of previously published literature reviews. New (previously unpublished) analyses and data (tables, figures) should be excluded. In your paper, please use text paragraphs and maybe one or two text tables summarizing major analytical results of previous studies. In the bibliography, please FIRST list 12 or more papers from TERM-PAPER journals, including 3 or more from JEL/JES, and SECOND list other sources, if you have them. Detailed term-paper guidelines are on pp. 6-9 below. A summary of main points is on p. 1.

1. Topic: Students should choose a topic related to industrial economics, industrial organization, or industrial policy. Most students choose topics that are too broad to review in a medium-length paper. Other students choose excessively narrow topics with little high-quality research to review. When choosing a topic students must insure it is broad enough to be the subject of at least part of 12 papers from TERM-PAPER journals. On the other hand, topics such as "Industrialization in ASEAN" are too broad to analyze meaningfully.

In class 10, students will present a short (1/2 page), preliminary outline of their proposed term paper and a list of 12 or more potential references from TERM-PAPER journals. The goal is to help students clarify analytical topics, organize their papers to be easier to write, and identify credible references.

2. Structure: In order to improve the quality of the paper and its grade, please use the following structure and write **paragraphs of 3 to 7 sentences long. Paragraphs shorter than 3 sentences are usually terrible academic English. Paragraphs longer than 7 sentences are often unnecessarily confusing.**

a. Introduction; 2 paragraphs, 1 explains main analytical question(s) and 1 explains the paper's organization.

b. Theory and Methodology; about 3-5pp; subsections b1=Theory & b2=Methodology might help.

c. Empirical Evidence; about 7-10pp; 2 to 5 subsections maybe useful; more than 5 subsections distracting.

d. Conclusions; about 1-3 paragraphs

e. References; about 1-2 pages, single-spaced, for 15-20 references

f. Tables; OPTIONAL 1-2 pages for tables summarizing major analytical results from previous literature

3. Text Citations: All sources of ideas and data that are not common knowledge to 95%+ of all Thammasat students must be clearly cited in the text, with publication details provided in the list of references (see pp. 7-9 below for details). All sources in the list of references must be cited and discussed at least one time in the paper. **Most (95%+) of the paragraphs in literature reviews require ONE OR MORE references.**

The simplest method of citation in the text is the author (year) system. For example, reading 05a can be referred to as "Schwerhoff et al. (2020)" in the text if a full citation is provided in the list of references. If paraphrasing, one could say: "Schwerhoff et al. (2020) emphasizes why economists often think taxation of economic rents can improve social welfare". If quoting directly, quotation marks and page references are required; Schwerhoff et al. (2020, 399) states "Rent taxation does not distort the supply of the tax base".

WARNING: If you plagiarize or fail to cite sources appropriately, you will FAIL THIS CLASS and may be subject to suspension or expulsion from the University for academic dishonesty. AI is often a plagiarist. Be careful to document your sources and avoid AI-induced plagiarism. AI cannot write sentences for your term paper without plagiarizing unless you carefully check the sources of every sentence.

TERM-PAPER Guidelines (2/4)

4. References: Please use the author (year) reference style similar to that described in #5 of these guidelines. **At least 12 references must be previously published, refereed papers from the 29 TERM-PAPER journals listed on p. 2 above. Three of the 12 must come from the Journal of Economic Literature (JEL) or the Journal of Economic Surveys (JES) because they are good sources of previously published literature reviews.** In the bibliography, please FIRST list 12 or more papers from TERM-PAPER journals, including 3 or more from JEL/JES. SECOND, list other sources, if you have them. The reading list for this class and the extensive library of reference papers provided by the instructor are good places to begin your literature search. The TU Library and its online databases are also valuable resources (see #6 below for details).

All sources in the list of references must be cited and discussed at least one time in the paper.

5. List of References, required details by type of publication: Please provide enough information for the reader to easily find every publication or reference cited, and easily understand how every cited reference is used in text. As explained above, it is easiest to use an author-date citation system. Then, the examples under 5a below can be cited as Bernard et al. (2018), Lopez (2005), and Ngyuen and Ramstetter (2019), respectively. The goal is to create a one-to-one correspondence between text citations and the list of references. If there are two or more publications in the same year, they can be distinguished them a, b, c, etc. to the end of the year number (e.g., Lopez 2005a, 2005b, 2005c for three different Lopez 2005 publications).

However, required bibliographic details differ depending on the type of publication. I provide examples of the required details and examples of full citations for five different types of publications below. Citation styles differ among publishers, but the required details (items) are standard. Internet URLs are helpful, but many internet links change or disappear over time. **A site called "doi.org" assigns fixed DOI numbers to "high quality" publications that can be tracked on the internet when their URLs change. Because DOI numbers are more useful than internet URLs, please use DOI numbers whenever possible.**

5a. Articles in academic journals Refereed, journal articles are considered to be the "highest quality" of academic publications, particularly if the journal is refereed and ranked highly.

Required Details: Authors, year, "article title", journal title, VolumeNo(IssueNo), pages or article number, DOI number (or URL).

Examples:

Bernard, Andrew B., J. Bradford Jensen, Stephen J. Redding, and Peter K. Schott (2018), "Global Firms", Journal of Economic Literature, 56(2), 565-619, https://doi.org/10.1257/jel.20160792.

Lopez, Ricardo (2005), "Trade and Growth: Reconciling the Macroeconomic and Microeconomic Evidence",Journal of Economic Surveys, 19(4), 623-648, https://doi.org/10.1111/j.0950-0804.2005.00264.x.

Nguyen, Kien Trung and Eric D. Ramstetter (2019), "Ownership-related Wage Differentials by Occupation in Vietnamese Manufacturing", Singapore Economic Review, 64(3), 625-645, https://doi.org/10.1142/S0217590818500303.

5b. Books

Required Details: Authors, year, book title, city or cities of publication: publisher, DOI number (or URL).

Examples:

Caves, Richard E., 2007, Multinational enterprise and economic analysis, 3rd ed., Cambridge, UK: Cambridge University Press, https://doi.org/10.1017/CBO9780511619113.

Hayami, Yujiro and Yoshihisa Goto, 2005, Development Economics: From the Poverty to the Wealth of Nations, 3rd Ed, Oxford and New York: Oxford University Publishers, https://doi.org/10.1093/0199272700.001.0001.

Shen, Bo, Dina Azhgaliyeva, and Alfredo Bano Leal, eds., 2024, Sustainable Cooling: How to Cool the World Without Warming the Planet, Manila: Asian Development Bank and Tokyo: Asian Development Bank Institute, https://www.adb.org/publications/sustainable-cooling-how-to-cool-the-world-without-warming-the-planet.

<u>TERM-PAPER Guidelines (3/4)</u>

5c. Articles in books

Required Details: Authors, year, "article title", in book editors, book title, city or cities of publication: publisher, pages of the article, DOI number (or URL).

Examples:

Sjöholm, Fredrik and Sadayuki Takii, 2006, "Multinational Companies and Exports in Indonesian Manufacturing Exports" in Eric D. Ramstetter and Fredrik Sjöholm, eds., Multinationals in Indonesia and Thailand: Wages, Productivity and Exports. Hampshire, UK: Palgrave-Macmillan, 173-193.

Tham, Siew Yean and Liew Chei Siang, 2014, "The Impact of Foreign Labor on Labor Productivity and Wages in Malaysian Manufacturing, 2000-2006", in Adams, Richard H. Jr and Ahmad Ahsan, eds. (2014), Managing International Migration for Development in East Asia, Washington,D.C.:WorldBank,136-158, http: // documents.worldbank.org /curated /en /2014/06 /23036792/managing-international-migration-development-east-asia.

5d. Working Papers, Government Documents, and Other Non-refereed publications

Required Details: Authors, year, "document title", document publication location: document publisher, other relevant details (e.g., working paper series name and number), DOI number (or URL) if available.

Examples:

Ottaviano, Gianmarco I.P. and Giovanni Peri, 2008, "Immigration and National Wages: Clarifying the Theory and the Empirics", NBER Working Paper 14188, Cambridge, MA: National Bureau of Economic Research, http://www.nber.org/papers/w14188.

Ramstetter, Eric D., 2024, "Stories about Institutions and Patterns of Slow Economic Growth from 21st Century Thailand", Working Paper 2024-15, Kitakyushu: Asian Growth Research Institute, https://en.agi.or.jp/media/publications/workingpaper/WP2024-15.pdf.

5e. Internet or Electronic ONLY resources: for this category does NOT include publications with a printed version. In general, TERM-PAPERs should AVOID internet-only resources because they tend to be of low academic quality. As illustrated under 6a, 6b, 6c, and 6d, for publications available in print AND on the internet, the PRINT DETAILS must be provided, in addition to the URLs, or preferable DOI numbers. Print details and DOI numbers should be prioritized because they do not change, but other internet links often change.

Required Details: Document Author, YearPublished, "Title", City of Publisher, Name of Publisher, DOI number (or URL) if available.

Examples:

Bank of Thailand, 2018, "Total Value and Quantity of Exports Classified by Product Group", Bangkok: Bank of Thailand Table EC_XT_008_S2, downloaded 23 February from https://www.bot.or.th/English/Statistics/EconomicAndFinancial/Pages/StatInternationalTrade.aspx

National Economic and Social Development Board, 2012, Gross output and value added data for manufacturing by 4-digit TSIC, 1995-2010, Bangkok: National Economic and Social Development Board, data provided by email in December.

National Statistical Office, 2009, The 2007 Industrial Census Whole Kingdom, Bangkok: National Statistical Office, publication tables downloaded from http://service.nso.go.th/nso/nso_center/project/search_center/23project-en.htm (link as of 11 May 2018) and underlying plant-level data.

5f. General note about name order for the first author in multiple author citations:

I prefer to list the first author's name with the family name first (Chinese/Korean/Japanese style) as follows:

FamilyNameAuthor1, GivenNamesAuthor1 and GivenNamesAuthor2 FamilyNameAuthor2 (YEAR), other details depend on the type of publication. I use this style because I think it corresponds directly to citations in the text, which use family names. To illustrate, the 3rd example given under 5a above should not be referred to as Kien and Eric (2019), but rather as Nguyen and Ramstetter (2019). However, some journals will list the first author as "Kien Trung Nguyen" (English order), not Nguyen, Kien Trung, as I do. This creates confusion and is common when English-language editors with limited understanding of these languages decide how to use Vietnamese and Chinese names in their journals. Korean names also create confusion but are easier to figure out. The important point is NOT if the family name comes first or last in your list of references. However, please DO be sure to list BOTH family and given names in your citations and list of references (=bibliographies) and to use a consistent format in the text and the bibliography in order to help your readers.

TERM-PAPER Guidelines (4/4)

6. Access to TERM-PAPER journals through the Thammasat University Library:

The Thammasat University Library has online access to many of TERM-PAPER journals and other useful references. To reiterate, when writing for this class, focus first and foremost on finding references from 12 papers previously published in the 29 TERM-PAPER journals on p. 2. Other academic journals and sources may also be useful but at least 1/2 of the paragraphs in your term paper should focus on summarizing results from TERM-PAPER journals. Moreover, please DO NOT present data or analyses that have not been published previously in refereed papers in economics' journals. Data tables and figures from government websites, international organizations, and other non-academic sources are NOT APPROPRIATE in a literature review. Rather please focus on summarizing analytical results previously published in academic journals.

On the TU Library site, I find it easiest to access relevant journals through the database portals below. All of TU's online databases are easily accessed through the "Online Databases (A-Z)" page: https://library.tu.ac.th/bbs/content/94_418

Scrolling down takes you to a list of all databases available. After clicking on a database, you will be prompted to login. I suggest you concentrate on 6a, 6b, and 6c for the easiest, most comprehensive access.

6a. ECONLIT WITH FULL TEXT

This portal has access to most TERM-PAPER journals and other good journals in economics. Scroll down to the database, click on it, and you will be prompted to login with your TU Library ID. When searching for relevant papers in TERM-PAPER journals, searching by journal first will be easiest. Some journals have recent papers but this portal often does not provide access to the newest papers less than 1 year old.

I strongly suggest reading ALL abstracts for the last 5-10 years from JEL & JES and at least 3-5 other TERM-PAPER journals most relevant for your topic. It will take 1-3 hrs per journal, but this basic research will help improve your paper, especially if you do the research BEFORE CHOOSING A TOPIC. When writing a literature review, a "good" topic is one that interests the writer AND is the subject of many papers in TERM-PAPER journals, making it an easy topic to review. For many journals, it will be easier to browse abstracts directly from journal websites (e.g., p. 2). Browsing abstracts is usually free.

6b. JSTOR

This portal is similar to ECONLIT WITH FULL TEXT, but focuses on older papers. This portal has many older papers that some journal portals on p. 2 exclude, for example.

6c. SCIENCEDIRECT and SCOPUS (ELSEVIER)

The TU Library has access to many important economics' journals on SCIENCEDIRECT and is quite convenient. SCOPUS is a related portal owned by the same publisher (Elsevier) and is used for journal rankings used by some TU Faculty. Elsevier is a good case study because my observations over five decades suggest that the company often exercises a lot of market power and tends to have high price-cost margins or profits.

6d. Other important publisher portals on the "Online Databases (A-Z)" page:

Other useful publisher databases on the TU Library site are listed below. The TU Library often does NOT have direct access to journals from these publishers or SCENCEDIRECT, but access often becomes available one year after publication through ECONLIT WITH FULL TEXT or JSTOR.

ELGAONLINE

EMERALD MANAGEMENT

OXFORD UNIVERSITY PRESS E-JOURNALS
SAGE JOURNALS
SPRINGER LINK
TAYLOR & FRANCIS
WILEY ONLINE LIBRARY

ACADEMIC CALENDAR & HOLIDAY

SEMESTER 2/2024

Semester 2/2024 (January 20 – May 14, 2025)	
Create Plan from Quota via TU Greats App (*ID.64 – 67)	December 13 – 20, 2024
Registration via TU Greats App (*ID.64 – 67)	December 16 – 20, 2024
Tuition Fee Payment Period (Via TU Greats App) (*ID.64 – 67)	December 16, 2024 – January 17, 2025
Classes Begin	January 20, 2025
Add-drop period	January 20 – February 2, 2025 *(from 9.00 AM of January 20 to 10.30 PM of February 2).*
Tuition Fee Payment Period (Via TU Greats App)	January 20 – February 3, 2025 *(9 AM - 10.30 PM)*
*Makha Bucha Day **	*February 12, 2025*
Mid-term Examination Period	March 9 – 16, 2025
Withdrawal period with "W" on record	February 3 – March 30, 2025 *(from 9.00 AM of February 3 to 10.30 PM of March 30).*
Special Withdrawal with "w" on record	March 31 – 2 May, 2025
*Substitution for Chakri Memorial Day**	*April 7, 2025*
*Songkran Festival Day**	*April 13 – 16, 2025*
Last day of class for Semester 2/2024	May 14, 2025
*Substitution for Visakha Bucha Day**	*May 12, 2025*
Final exam period	May 16 - 30, 2025
Submitting Forms for Degree Conferral	January 20 – February 2, 2025