



## Course Outline

### EE489 Seminar in Industrial Economics

(Section 046403)

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

**Lecture Time:** Monday, 09.00-12.00 hours

**Lecture Venue:** Room 202, Faculty of Economics, Tha Prachan Campus

**Teaching Platform:** Google Classroom – EE459/EE489, Class Code: 2eow5dx

#### Instructor:

**Name:** Professor Dr. Euamporn Phijaisanit

#### Office Hours:

Monday 13.30-15.00 hrs. (Room 432, Tha Phrachan Campus)

Tuesday 13.30-15.00 hrs. (Room 558Y, Rangsit Campus)

Or by appointment via e-mail

**Email:** euamporn@econ.tu.ac.th

**Phone:** 02 613-2451 (Tha Prachan), 02 696-6130 (Rangsit)

**Number of Credit:** 3 Credits

**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 guidance and supervision of the instructor.

#### Course Objectives:

The primary objective of this course is to equip students with the necessary skills to apply their understanding of industrial economics and related interdisciplinary subjects in conducting independent empirical research. Course requirements include the independent research and presentation of a research paper, active participation in the discussion and critical analysis of research papers

presented by fellow classmates, and the examination of relevant scholarly articles published in academic journals.

## Expected Learning Outcomes

### 1. Morality and Ethics

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

### 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.	Assignments/In-class discussions and presentations
●	2. Students know and understand Thai and global economic structure and the importance of major international economic events.	Assignments/In-class discussions and presentations
●	3. Students know and understand the instruments of economic analysis.	Assignments/In-class discussions and presentations
●	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.	Assignments/In-class discussions and presentations
○	5. Students are informed about related fields including sociology, business administration, education, law policy, and science.	In-class discussions and presentations/In-class behavioral observation

### 3. Intellectual Development

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Students have developed individual critical thinking.	Assignments/In-class discussions and presentations/In-class behavioral observation
●	2. Students are sufficiently trained in research skills.	Assignments/In-class discussions and presentations
●	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.	Assignments/In-class discussions and presentations

### 4. Interpersonal Skills and Responsibilities

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

### 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.	Assignments/ In-class discussions and presentations

●	2. Students communicate effectively and select appropriate presentation methods.	Assignments/ In-class discussions and presentations
●	3. Students use information and communication technologies appropriately to gather data as well as process, interpret, and present results.	Assignments/ In-class discussions and presentations

Remark: ● Primary expected outcome ○ Secondary expected outcome

### Suggested Readings:

- **Textbooks:** Any standard industrial economics textbooks (e.g., Lipczynski, Wilson, Goddard, *Industrial Organization*; Carlton and Perloff, *Modern Industrial Organization*)
- **Academic articles:** Selected articles from scholarly journals on the topics related to student's seminar paper
- **Policy reports:** Publications from international organizations like the IMF, World Bank, UNIDO Industrial Statistics Database and Eurostat
- **Websites:** Websites of international organizations, financial news outlets, and research institutions
- **Databases:** JSTOR, Web of Science, EconLit, Scopus and other academic databases (for technical consultation, please refer to Week 2's session with the Librarian)

### Grading Criteria:

1. Class participation: 10 %
2. Research proposal and presentation: 10 % (submission [via Google Classroom before 2 February 2025, 23.59 hrs.](#))
3. Progress report and presentation: 20 % (submission [via Google Classroom before 16 March 2025, 23.59 hrs.](#))
4. Final draft report and presentation: 20% (submission [via Google Classroom before 20 April 2025, 23.59 hrs.](#))
5. Final report: 40% (submission [via Google Classroom before 19 May 2025, 23.59 hrs.](#))

### Tentative Class Schedule:

**Week 1 (20 Jan):** Introduction to Seminar in International Economics course, course plan, and Google Form registration.

**Weeks 1-2 (20-27 Jan):** Group brainstorming and presentations, discussing potential research topics in class. [Please note that on 27 Jan, the Librarian has been invited to join the class to provide details about using library and online resources. Make sure to attend and inquire about all the technical know-hows necessary for your searching.](#)

**Weeks 3-5 (3-17 Feb):** Submission of Research Proposals (via Google Classroom before 2 February 2025, 23.59 hrs.) and presentation in class (time limit: 5 minutes per presentation).

**Weeks 6-7 (24 Feb-3 Mar):** In-class status updates on writing activities (no written report submission required).

**Week 8 (10-16 Mar):** Midterm exam week (no class)

**Weeks 9-11 (17-31 Mar):** Submission of Progress Reports (via Google Classroom before 16 March 2025, 23.59 hrs.) and presentation in class (time limit: 5 minutes per presentation).

**Weeks 12, 13 (7, 14 Apr):** 7 Apr, Day off for Chakri Day; 14 Apr, Songkran Holiday (no class)

**Weeks 14-16 (21 Apr-5 May):** Submission of Final Drafts (via Google Classroom before 20 April 2025, 23.59 hrs.) and presentation in class (time limit: 5 minutes per presentation).

**Week 17 (12 May):** Day off for Visakha Bucha Day (no class)

**Week 18 (19 May):** Deadline for Final Report via Google Classroom before 19 May 2025, 23.59 hrs.

### **Class Rules/Agreements:**

- All students must register for EC459 (Section 046401, Prof. Dr. Euamporn Phijaisanit) via the Google Classroom platform used by the Faculty of Economics.
- Announcements and relevant information will be posted on Google Classroom. Hence, it is the students' duty to follow updates on the platform.
- Deadlines for assignments are set in Google Classroom. **Late submissions will not be accepted as the system will automatically reject late submissions**, and no make-up assignments will be given.
- ALL files must be strictly submitted as **pdf files** named according to this specified format: "StudentID.pdf". For example, a student with ID no. 6304640106 should name his/her file as "**6304640106.pdf**" for **ALL** the reports.

### **Additional Information:**

#### **Major Components of Research Proposal:**

1. Title (may be revised later but should be consistent with the content)
2. Significance of the Study: Explain the reasons and motivations for the study, with necessary data to highlight its importance.
3. Objectives of the Study: Clearly state the research questions.

4. Research Methods: Detail the methods to be used, including relevant economic theories and tools.
5. Data: Provide details of the data to be used, including sources.
6. Literature Review: Review at least 10 related studies, highlighting their relevance and differences from your study.
7. References: Use APA Format Citation throughout **ALL** the reports. Please refer to: <https://www.mendeley.com/guides/apa-citation-guide/> for a complete guideline.
8. Declaration AI Assistance: (Explain in detail how you use AI to assist in your writing, if any.)

### **Major Components of the Progress Report:**

1. Title (Has it been kept the same or revised? Please state.)
2. Significance of the Study: (Any additional significance? Please state.)
3. Objectives of the Study: (Any modification to the objectives? Please state and explain the reasons.)
4. Research Methods: (Has there been any changes in the methods? Please state and explain the reasons.)
5. Data: (Has the data been completely obtained? Please state.)
6. Literature Review: (Any more updates on the Review? Please state.)
7. Initial Findings: (Please state your current findings from your research.)
8. Progress Evaluation: (Please indicate approximately how many percent of the total expected output has been completed)
9. Research Writing Challenges and Solutions: (Please explain the obstacles/problems you encounter and how you overcome these obstacles. Also, state your success level in solving the issues. If there are no challenges, just write "none".)
10. References: Use APA Format Citation throughout **ALL** the reports. Please refer to: <https://www.mendeley.com/guides/apa-citation-guide/> for a complete guideline.
11. Declaration AI Assistance: (Explain in detail how you use AI to assist in your research, if any.)

### **Major Components of the Final Draft/Final Report:**

1. Cover Page: University logo, title, author's name, student ID, course code and section, and academic year.
2. Acknowledgements (if any)
3. Abstract (up to one page)

4. Executive Summary (3-5 pages)
5. Table of Contents
6. List of Tables
7. List of Figures
8. Introduction: Importance, background, research questions, objectives, definitions (if any), and scope.
9. Literature Review: Review previous research with correct citations.
10. Research Methods: Explain methods, data sources.
11. Inside Content: Divided into appropriate sections.
12. Conclusion: Summarize research, policy recommendations, limitations, etc.
13. References: Use APA Format Citation throughout **ALL** the reports. Please refer to: <https://www.mendeley.com/guides/apa-citation-guide/> for a complete guideline.
14. Appendices (if any)
15. Turnitin Plagiarism Report (Please refer to the knowledge you obtained from the Faculty Librarian during Wek 2. Turnitin facility can be assessed at <https://uservice.library.tu.ac.th/u-services/> )
16. Declaration AI Assistance: (Explain in detail how you use AI to assist in your research, if any.)

### **Criteria for Evaluating Written Reports and Oral Presentations:**

For each report, the evaluation involves assessing both the written content (30%) and the delivery of oral presentations (70%).

#### **I. Written Content Evaluation Criteria (30%)**

##### 1. Research and Content (10%)

- Clarity and relevance of the research question or hypothesis
- Depth of literature review and integration of appropriate theories and concepts
- Quality and rigor of the analysis, including data methods and findings
- Conclusions drawn and implications for economics

##### 2. Structure and Organization (10%)

- Logical flow of ideas and coherence
- Clear introduction, body, and conclusion
- Correct words and grammar

### 3. Citations, Academic Integrity and Punctuality (10%)

- Originality and avoidance of plagiarism
- Correct citation and referencing
- Declaration of AI assistance
- Submissions received by the deadline

## II. Oral Presentation Evaluation Criteria (70%)

### 1. Content Knowledge (20%)

- Understanding of the topic and ability to answer questions
- Effective communication of key findings and insights
- Ability to respond thoughtfully and effectively to audience questions

### 2. Communication Skills (20%)

- Clarity of speech and appropriate use of language
- Engagement with the audience and ability to maintain interest
- Use of visual aids (e.g., slides) to enhance understanding

### 3. Organization and Flow (20%)

- Logical structure of the presentation (e.g., clear introduction and conclusion)
- Smooth transitions between topics

### 4. Time Management (10 points)

- Ability to present material within the allocated time (5 minutes)
- Effective pacing of content delivery