



蘇州大學  
Soochow University

# ECO 215 The Rise of the Industrial Economy

Winter 2024

**Course Credits:** 4

**Contact Hours:** 56 hours

**Instructor:** TBA

**Email:** TBA

## **COURSE OBJECTIVES**

---

This course explores the emergence of modern industrial economy in the eighteenth century, primarily focusing on the case of Britain and its spread to other parts of the world. By examining key factors such as population dynamics, technological advancements, institutional frameworks, and international trade, students will gain insights into the pivotal transition from traditional agrarian economies to the industrialized world. Topics covered include population and human development, capital and technology, geography and institutions, living standards and inequality, international flows of trade and labor, the international monetary system, and warfare and empire.

Upon completion of this course, students will be able to:

1. Analyze the historical context and factors that facilitated the emergence of modern industrial economy in eighteenth-century Britain.
2. Examine the diffusion of modern industrial economic growth to different regions across the globe.
3. Explore factors governing differential outcomes in the global economy.
4. Understand the impact of modern economic growth on living standards, inequality, and human development.
5. Develop critical thinking skills by comparing and contrasting regional developments in relation to modern economic growth.

## **PREREQUISITES**

---

ECO 110 Microeconomics



## GRADING

Grades will be determined by accumulating points, with 100 points being the maximum, as follows:

ITEM	POINTS
Assignments	30 Points
Midterm Exam	20 Points
Group Project & Presentation	20 Points
Final Paper	30 Points
Total	100 Points

Late submissions will be graded at the end of the course. Grades will be assigned according to the following rule:

$$A \geq 90 > B \geq 80 > C \geq 70 > D \geq 60 > F.$$

We reserve the right to make adjustments to the overall grading policy.

## COURSE MATERIALS

### **Required Texts:**

Stephen Broadberry, Kyoji Fukao, *The Cambridge Economic History of the Modern World*, Cambridge University Press, 2021.

### **Recommended (Optional) Texts or Other Materials:**

None

## COURSE TOPICS

MODULE	TASKS
Module 1	<b>Topics:</b> Topic 1: Introduction and Course Overview Topic 2: Regional Developments Britain, the Industrial Revolution, and Modern Economic Growth Topic 3: Continental Europe Topic 4: Tokugawa Japan and the Foundations of Modern Economic Growth in



	Asia <b>Assessments:</b> Assignment#1
Module 2	<b>Topics:</b> Topic 5: China: The Start of the Great Divergence Topic 6: From the Mughals to the Raj: India 1700–1858 Topic 7: Sustainable Development in South East Asia Topic 8: The Ottoman Empire, 1700–1870 <b>Assessments:</b> Assignment#2
Module 3	<b>Topics:</b> Topic 9: The Economic History of North America, 1700–1870 Topic 10: Latin America: 1700–1870 Topic 11: Africa: Slavery and the World Economy, 1700–1870 Topic 12: Australia: Geography and Institutions <b>Assessments:</b> Midterm Exam
Module 4	<b>Topics:</b> Topic 13: Factors Governing Differential Outcomes in the Global Economy Population and Human Development since 1700 Topic 14: Proximate Sources of Growth: Capital and Technology, 1700–1870 Topic 15: Underlying Sources of Growth: First and Second Nature Geography Topic 16: Institutions <b>Assessments:</b> Assignment#3 Group Project & Presentation
Module 5	<b>Topics:</b> Topic 17: Consequences of Growth: Living Standards and Inequality Topic 18: International Transactions: Real Trade and Factor Flows Topic 19: Monetary Systems and the Global Balance of Payments Adjustment Topic 20: War and Empire <b>Assessments:</b> Final Paper

## ATTENDANCE

1) Class attendance is required. Missing classes without permission will lead to decrease in overall grade.

Missing less than two classes: no penalty.

Missing more than two classes: 7% will be taken off from the overall grade.



If the instructor reports a student's frequent missing of class to the Soochow University Academic Administration Office, the student might get a written warning and might be prohibited from attending final exam.

2) Participants in this course are expected to arrive in class promptly and adequately prepared. The primary objective of this course is to critically engage with the readings and the subject matter. Therefore, course participants are expected to have completed the reading prior to class and prepare thoughtful reflections/commentaries to share with fellow colleagues.

### **LEARNING REQUIREMENTS**

- 1) Late assignments are not acceptable and are subjected to grade deductions.
- 2) Assignments submitted in the wrong format will be counted as not submitted.
- 3) Failure to submit or fulfill any required course component results in failure of the class.
- 4) Make-up for midterm and final exams only with valid excuses, as defined by the University.
- 5) In order to earn a Certificate of Completion, participants must thoughtfully complete all assignments by stated deadlines and earn an average quiz score of 50% or greater.

### **TECHNOLOGY POLICY**

The use of electronic devices in class is distracting, both for the user and for the rest of the class. Only non-programmable calculators can be used in the tests and exam. Any attempts to use cell phones and other electronic communication devices will be seemed as cheating. Laptops are discouraged, unless you use them for activities DIRECTLY related to the course (e.g., note taking, reading course documents).

### **ACADEMIC INTEGRITY POLICY**

Soochow University highly values the academic integrity and aims to promote the academic fairness, honesty and responsibility. Any academic dishonesty behaviors and any attempts to cheats and plagiarism will be reported to the university administration office. A written warning and the relevant penalties will be imposed.



蘇州大學  
Soochow University

The record might be shown on the official university transcript.

## **DISABILITY ACCOMMODATION**

---

Soochow University is committed to maintaining a barrier-free environment so that students with disabilities can fully access programs, courses, services, and activities at Soochow University. Students with disabilities who require accommodations for access to and/or participation in this course are welcome.

Note:

Please contact the University Administrative Office immediately if you have a learning disability, a medical issue, or any other type of problem that prevents professors from seeing you have learned the course material.