# History 6301.501 - Industrialization Syllabus Template

(Subject to Change Without Notice)

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Welcome! This course will compare the phenomenon of industrialization in five regions. We will consider and compare first the creation of the conditions conducive to industrialization in each region. To this end, we will begin with a comparison of western Europe and east Asia. Thereafter, we will consider how each industrial society evolved and maintained itself, looking specifically at the state-economy relationship, the creation of an industrial culture, and the relationship of workers to employers and managers. We will at the end consider some of the implications of these histories for the current industrializers.

Obviously, this is not a comprehensive course on industrialization. The number of themes in the subject is such that it cannot help but be a bit of a grab bag. I have focused more on institutional changes. There is not as much regarding issues of (for example) environment and energy at one end, or issues of urbanization, gender and ethnicity at the other.

The reading load is ambitious. You are not expected to memorize every word and detail, of course, but to focus on larger themes and questions. I encourage you to practice systematic skimming and/or to collaborate with other students in this regard.

# **TEXTBOOKS:**

Bendix - Work and Authority in Industry 978-0765806680
Smith - Native Source of Japanese Industrialization 978-0520062931
Landes - Wealth and Poverty of Nations\* 978-0393318883
Freeman - Behemoth: a History of the Factory\* 978-0393356625
Appleby - The Relentless Revolution\* 978-0393339390

There will also be a set of small excerpts from other texts, provided by the instructor. These will include. Many of these are available online. I will provide copies of the remainder.

Peter Kriedte: "The Origins, the Agrarian Context, and the Conditions of the World Market" from *Industrialization before Industrialization: Rural Industry in the Genesis of Capitalism* (Cambridge 1981).

Jürgen Kocka. "The Entrepreneur, the Family, and Capitalism: Examples form the Early Phase of German Industrialization, in Industrial Culture in Bourgeois Society, pp.103-138.

Alexander Gerschenkron: "Economic Backwardness in Historical Perspective". Available at https://www.ou.edu/uschina/gries/articles/IntPol/Gershenkron.1962.pdf

Robert Brenner. "Economic Backwardness in Eastern Europe in Light of Developments in the West" in *The Brenner Debate: Agrarian Class Structure and Economic Development in Pre-Industrial Europe* (Cambridge 1985).

Sebastian Conrad. "Work, Max Weber, Confucianism: The Confucian Ethic and the Spirit of Japanese Capitalism" in Jurgen Kocka (ed.) Work in a Modern Society: the German Historical Experience in Comparative Perspective (Berghhan 2010), pp.153-168.

Herbert Gutman: "Work, Culture, and Society in Industrializing America, 1815-1919" Available at http://www.mnhum.org/Resources/Work,%20Culture, %20and%20Society%20in%20Industrializing%20America,%201815-1919.pdf

Mikiso Hane\*: "The Textile Factory Workers" from *Peasants, Rebels, and Outcastes: the Underside of Modern Japan* (Rowman and Littlefield, 1982)

Jürgen Kocka: "Family and Bureaucracy in German Industrial Management, 1850-1914: Siemens in Comparative Perspective" in *Industrial Culture in Bourgeois Society (*Berghahn, 1999), pp.27-50.

John Laslett : "State Policy Toward Labour and Labour Organisations, 1830-1939" from the Cambridge Economic History of Europe, v.8: The Industrial Economies: the Development of Economic and Social Policies.

G.V. Rimlinger: "Labour and the State on the Continent, 1800-1939" from the *Cambridge Economic History of Europe, v.8: The Industrial Economies: the Development of Economic and Social Policies.* 

William Sewell: "Property, Labor, and the Emergence of Socialism in France, 1789-1848" in John Merriman (ed.): *Consciousness and Class Experience in Nineteenth-Century Europe* (Holmes and Meier, 1979), pp.45-64.

Peter N. Stearns. "The Industrial Revolution in Japan" and "The Industrial Revolution in Russia" in *The Industrial Revolution in World History, 4th. Ed.* (Rutledge, 2018)

E.P. Thompson: "Time, Work-Discipline, and Industrial Capitalism". *Past and Present 38* (1967), pp.56-97. Available at http://tems.umn.edu/pdf/EPThompson-PastPresent.pdf

### COURSEWORK:

I am asking for, first, a bibliographic essay on a subject of your own choosing, but based on the following parameters: either (a) the intensive investigation of countries or regions not covered in this course, or (b) an examination of a particular theme within the history of industrialization.

This could be regarding one of the themes of the course, but in greater detail, or a new theme of your own choosing, such as a particular industry, or for example, the history of energy, environmental impact, the role of women and/or minorities within industrialization.

Second, you will expand this bibliographic essay into a larger paper. This paper obviously should involve use of library sources, including texts and journal articles (with websites used sparingly, such as for primary sources), and should refer to the concepts and theories contained in the texts of the course. The topic of your paper should be chosen quickly (say, by February), and I expect to see some bibliographic output by March.

I will base your paper's evaluation in part on how well you meet these benchmarks. I always welcome rough drafts and outlines.

### **READING SCHEDULE:**

# ORIGINS OF CAPITALISM AND INDUSTRIALIZATION

WEEK 1 - Inititial Conditions, and Creating Conducive Institutions (no readings)

WEEK 2 - What Made Europe Different?

Landes, ch. 1 - Nature's Inequalities

Landes, ch.2 - Answers to Geography: Europe and China

Landes, ch.3 - European Exceptionalism

Landes, ch.4 - Invention of Invention

Landes, ch.5 - The Great Opening

Landes 14: "Why Europe? Why Then?"

Landes, ch.6 - Eastward Ho

WEEK 3- Evolution of Markets and Capitalism in Europe

Appleby, ch.1 - The Puzzle of Capitalism

Appleby, ch.2 - Trading in New Directions

Landes 17: "You Need Money to Make Money"

Landes 18: "The Wealth of Knowledge"

WEEK 4 - Agriculture and Proto-Industrialization in Europe and Japan

Robert Brenner (R) "Economic Backwardness in Eastern Europe in Light of Developments in the West"

Peter Kriedte: (R)Industrialization before Industrialization: "The Origins, the Agrarian Context, and the Conditions of the World Market"

Appleby, ch.3 - Crucial Developments in the Countryside

Appleby, ch.4 - Commentary on Markets and Human Nature

Smith 1: "Premodern Economic Growth: Japan and the West"

Sample

### **INDUSTRIALIZATION**

WEEK 5 - British Industrialization

Appleby, ch.5 - The Two Faces of Eightteenth-Century Capitalism

Landes 19: "Frontiers"

Landes 15: "Britain and the Others"

Landes 16: "Pursuit of Albion"

Freeman, ch.1 - Like Minerva from the Brain of Jupiter: The Invention of the Factory

WEEK 6 - Industrialization Beyond Britain

Freeman, ch.2 - "The Living Light": New England Textiles and Visions of Utopia

Appleby, ch.6 - The Ascent of Germany and the United States

Gerschenkron (R): "Economic Backwardness in Historical Perspective"

Stearns - "The Industrial Revolution in Russia"

WEEK 7 - Japanese Industrialization

Smith 5: "Japan's Aristocratic Revolution"

Sebastian Conrad. "Work, Max Weber, Confucianism: The Confucian Ethic and the Spirit of Japanese Capitalism" in Jurgen Kocka (ed.) Work in a Modern Society: the German Historical Experience in Comparative Perspective, pp.153-168.

Landes 22: "Japan: And the Last Shall Be First"

Landes 23: "The Meiji Restoration"

Stearns - "The Industrial Revolution in Japan"

WEEK 8 - Extended bibliographies should be submitted.

# **EVOLUTION OF NEW SOCIAL CLASSES**

WEEK 8 - Evolution of a Bourgeoisie

Bendix 2: "Entrepreneurial Ideologies in the Early Phase of Industrialization: The Case of England"

Bendix 3: "Entrepreneurial Ideologies in Eighteenth- and Nineteenth-Century Russia"

Jürgen Kocka. "The Entrepreneur, the Family, and Capitalism: Examples form the Early Phase of German Industrialization, pp.103-138.

Appleby, ch.7 - The Industrial Leviathans and their Opponents

WEEK 9 - Evolution of a Proletariat

Smith 9: "Peasant Time and Factory Time in Japan"

MIKISO HANE (online) - "The Textile Factory Workers" from Peasants, Rebels, and Outcastes: the Understide of Modern Japan

Herbert Gutman: "Work, Culture, and Society in Industrializing America, 1815-1919"]

E.P. Thompson (R) "Time, Work-Discipline, and Industrial Capitalism"

WEEK 10 - Evolution of Organized Labor

Smith 10: "The Right to Benevolence: Dignity and Japanese Workers, 1890-1920"

William Sewell (R) "Property, Labor, and the Emergence of Socialism in France, 1789-1848"

G.V. Rimlinger (R) "Labour and the State on the Continent, 1800-1939"

John Laslett (R) "State Policy Toward Labour and Labour Organisations, 1830-1939"

WEEK 11 - Evolution of a Managerial Class

Bendix 4: "The Bureaucratization of Economic Enterprises"

Bendix 5: "The American Experience"

Jürgen Kocka. "Family and Bureaucracy in German Industrial Management, 1850-1914: Siemens in Comparative Perspective" in Industrial Culture in Bourgeois Society, pp.27-50.

# LATER INDUSTRIALIZATION

WEEK 12 - Mature Industrialization in the West

Freeman, ch.3 - "The Progress of Civilization": Industrial Exhibitions

Appleby, ch.8 - Rulers as Capitalists

Appleby, ch.9 - War and Depression

Charles Maier (R) "Society as Factory: 'Between Taylorism and Technocracy'

Freeman, ch.4 - "I Worship Factories": Fordism, Labor, and the Romance of the Giant Factory

WEEK 13 - Soviet-Style Industrialization

Bendix 6: "Managerial Ideologies in the Russian Orbit"

Freeman, ch.5 - "Communism is Soviet Power...": Crash Industrialization in the Soviet Union-

APRIL 21 - Delayed Industrialization Elsewhere

Landes 20: "The South American Way"

Landes 21: "Celestial Empire: Stasis and Retreat"

Landes 24: "History Gone Wrong"

Landes 25: "Empire and After"

Landes 28: "Losers"

WEEK 14 - Markets and Capitalism in the 20th Century

Appleby, ch.10 - A New Level of Prosperity

Freeman, ch.6 - "Common Requirements of Industrialization": Cold War Mass Production

Freeman, ch.7 - "Foxconn City": Giant Factories in China and Vietnam

Freeman, Conclusion

WEEK 15- Final Papers Due

### **Accommodation for Students with Disabilities:**

Americans with Disabilities Act: Students with disabilities that are admitted to The University of Texas of the Permian Basin may request reasonable accommodations and classroom modifications as addressed under Section 504/ADA regulations. Students needing assistance because of a disability must contact Dr. Efren D. Castro, Director, Programs Assisting Student Study (PASS) Office, 552-2630, no later than 30 days prior to the start of the semester.

The definition of a disability for purposes of ADA is that she or he (1) has a physical or mental impairment that substantively limits a major life activity, (2) has a record of such an impairment or, (3) is regarded as having such an impairment.

Students who have provided all documentation and are eligible for services will be advised of their rights regarding academic accommodations and responsibilities. The University is not obligated to pay for diagnosis or evaluations nor is it obligated to pay for personal services or auxiliary aids.

If you need accommodations because of a disability, if you have emergency medical information to share with the instructor, or if you need special arrangements in the case the building must be evacuated, please inform the instructor immediately. It is best to contact the instructor after class or during his/her office hours.

All students are required to complete the course within the semester they are signed up. Incomplete grades for the course are rarely given and will only be granted if the student has complete at least half/75% of the course with a grade of 'C' or better and provides a valid, documented excuse for not being able to complete the course on time and has contacted prior to the scheduled last class to request an extension. The student will sign a contract that includes the incomplete course activities and the new due dates.

For grade appeal process go to http://ss.utpb.edu/dean-of-students/student-grievances/

