Syllabus

Northwestern University Econ 324: Western Economic History

W. Walker Hanlon

Spring 2023 - March 30 version

Class time and location

Location: University Hall 121 Time: Tues/Thurs 12:30-1:50

My contact information and office hours

Email: whanlon@northwestern.edu *Office:* Kellogg Global Hub, Office 3323 *Office hours:* Tuesdays, 3:30 - 5:00 (in person) or by appointment (email me)

Teaching assistant: Myera Rashid

Email: mrashid@u.northwestern.edu Office hours: Monday 11:30-12:30 Office hours location: Virtual - link will be provided

Discussion sections

There will be no required discussion sections for this course. Myera will occasionally hold optional discussion sections where she will review the papers or other material covered in class or provide explanations of key econometric concepts used in the papers that we study. Each week, I will announce whether Myera will be holding a discussion section.

Link of questions/comments on readings: https://forms.gle/Qnex859pzejP13dZ6

Course overview

Today, average human beings in the United States and many other parts of the world enjoy living standards that would have been unimaginable just a century or two in the past. These conditions are the product of rapid economic growth and technological progress that began during the Industrial Revolution and have been sustained over the roughly 250 years since. In this course, we will study the economic conditions that pre-dated this take-off into modern economic growth, consider explanations for why this take-off occurred, and examine some of the consequences, both positive and negative, of the changes that accompanied the onset of modern economic growth.

This course will cover a long time span, but most attention will be focused on the period just before and after the Industrial Revolution. Geographically, the course will be largely focused on Western Europe, and Britain in particular, because this is where modern economic growth first emerged. However, we will also spend some time considering the relationship between this region and the rest of the world, and how it changed after Western Europe began experiencing modern economic growth (i.e., the "Great Divergence").

Goals of the course

The first goal of this course is to provide you with a broad understanding of western economic history. Developing this knowledge base is valuable is because it provides context and perspective that will allow you to better understand the world that we live in today, and for thinking about what the world might look like in the future.

The second goal of this course is for you to gain experience in applying the economic tools you have learned. No doubt, much of your economics training has been focused on mastering theoretical and econometric tools. In this course, you will be asked to apply those tools to understand events in the past. This requires making choices, such as identifying the critical features of the events we are considering, determining the right set of economic tools to apply, and struggling with the mapping from the real world to economic theory.

The third goal of this course is to help you gain experience in writing about economic topics using economic tools. Developing the ability to clearly and concisely express economic ideas in writing is critical to being able to take full advantage of the economic tools you are learning. The assignments in the class will push you to practice, and improve, these skills.

Finally, this course aims to provide students with exposure to cutting-edge economic research. Reading and analyzing recent research economic history research papers will be an important part of the course.

Prerequisites

This course assumes that students have a functional knowledge of intermediate economics. The prerequisites for this course are EC 281, EC 310-1, and EC 311-0.

Evaluation

Grading in this course will be based on three written assignments, class participation, and two midterm exams. The course grade breakdown is as follows:

Written assignments (3):	15% each
Midterms (2)	$20~{\rm each}\%$
Class participation:	15%

Written assignments: There will be three written assignments due during the term (see schedule below for due dates). Written assignments will be due by 9pm on the due date. These assignments will be turned in via the Assignments tab on Canvas.

Briefly, these assignments will be based on questions that I will provide related to the material covered in the lectures and course readings. You will typically have a choice between two topics. I will provide you with more guidance on exactly what I am looking for in the assignments and how they will be evaluated. You will be free to use any course materials that you want on the assignments, or to look up additional resources.

Written assignments should be <u>no more than two pages long</u>, with 1.5 spacing, no smaller than 11pt font, and page margins of at least one inch on standard sized paper. You should include references for any resources used, which do not count against the two-page length limit. You can also include 1-2 pages of additional tables and figures. <u>It is very important that you</u> <u>reference any sources used</u>, and that any direct quotes are presented as such. If you make a factual claim, there should be either a reference to support that claim, or table or figure backing up the claim.

The written assignments will be very similar to the long-answer questions you will encounter on the midterms. So, one purpose of these assignments is to provide practice that will help you prepare for the exams. For this reason, I have scheduled two of the assignments before the first midterm, to provide you with extra practice before that exam.

Class participation: You will need to submit 1-2 comments or questions related to each of the class readings. There will be 15 weekly readings in this course. I will count 12 of those to calculate the grade, so you can skip sending in comments for up to 3 of the readings. These "freebies" are meant to allow you to skip readings for reasons such as feeling ill, having a busy schedule in a particular week, etc. You do not need to provide excuses for these, but use them carefully so that you don't run out.

Submission will be through an online Google form. You can find the link to the form near the top of the syllabus, just under the TA's contact information. The class participation grade will be based on (1) submitting the questions every week, (2) asking your question in class if I call on you, and (3) regular class attendence. Naturally, to get points for asking your question in class, you need to be in class on the day when we discuss the reading that your question relates to.

Midterm Exams: The midterm exams will consist of a mix of knowledge questions based on information from the lectures and readings, and a long-answer question similar to the written assignments. So, the written assignments are good practice for the exams, which is why I have scheduled two of them before the midterm. The midterms will be in class on the dates listed in the schedule below. These exams will be closed-book and closed-note.

It is not possible for me to provide make-up exams. If you have to miss the midterm with a <u>valid documented excuse</u>, you will be able to make it up by providing an additional written assignment based on prompts that I will provide. The grades on those assignments will be normalized relative to the midterm scores too ensure that this alternative does not provide an advantage over those students who take the midterm exam.

Assignment guidelines and academic integrity

Academic integrity is very important in this class. Here are some basic guidelines specific for the course: On written assignments completed outside of class, you are allowed to use class notes and other resources. You can also discuss your paper with your classmates, and you can even have classmates read your paper and provide you with feedback, **but you must do your own work!** You are not allowed to seek help or advice from individuals other than your classmates or other Northwestern students. Your responses should be your own and should not be substantially similar to other student's work. You must cite any references used in the paper, even those not directly quoted. Your paper will be run through standard plagiarism-checking software.

On the midterms, you are not allowed to discuss the assignment with other students or to seek help from any other individuals, nor are you allowed to consult your notes, the lecture slides, or any other resources.

Here are details on the University academic integrity policies: Students in this course are required to comply with the policies found in the booklet, "Academic Integrity at Northwestern University: A Basic Guide". All papers submitted for credit in this course must be submitted electronically unless otherwise instructed by the professor. Your written work may be tested for plagiarized content. For details regarding academic integrity at Northwestern or to download the guide, visit:

https://www.northwestern.edu/provost/policies/academic-integrity/index.html

Accommodations

Northwestern University, and this professor, are committed to providing the most accessible learning environment as possible for students with disabilities. Should you anticipate or experience disability-related barriers in the academic setting, please contact AccessibleNU to move forward with the university's established accommodation process (e: accessiblenu@northwestern.edu; p: 847-467-5530). If you already have established accommodations with AccessibleNU, please let me know as soon as possible, preferably within the first two weeks of the term, so we can work together to implement your disability accommodations. Disability information, including academic accommodations, is confidential under the Family Educational Rights and Privacy Act.

Exceptions to Class Modality

Class sessions for this course will occur in person. Individual students will not be granted permission to attend remotely except as the result of an Americans with Disabilities Act (ADA) accommodation as determined by AccessibleNU or in accordance with other NU policies.

Class Recordings

Portions of this class may be recorded by the instructor for educational purpose and available to the class during the quarter. You will be able to access the recordings through Canvas. Portions of the course that contain images, questions or commentary/discussion by students will be edited out of any recordings that are saved beyond the current term.

Northwestern Policy Regarding Recording of Class Sessions

Unauthorized student recording of classroom or other academic activities (including advising sessions or office hours) is prohibited. Unauthorized recording is unethical and may also be a violation of University policy and state law. Students requesting the use of assistive technology as an accommodation should contact AccessibleNU. Unauthorized use of classroom recordings - including distributing or posting them - is also prohibited. Under the University's Copyright Policy, faculty own the copyright to instructional materials including those resources created specifically for the purposes of instruction, such as syllabi, lectures and lecture notes, and presentations. Students cannot copy, reproduce, display, or distribute these materials. Students who engage in unauthorized recording, unauthorized use of a recording, or unauthorized distribution of instructional materials will be referred to the appropriate University office for follow-up.

Mobile phones

Mobile Communications Policy: Mobile phones should have the ringer turned off and be placed in pockets or backpacks. Students may not make or receive phone calls, surf the web, or send or receive text messages during class.

Academic and other support

NUHelp: Students can find useful resources for safety and security, academic support, and mental and physical health and well-being at the NUhelp website and app: https://www.northwestern.edu/nuhelp/

Northwestern University is committed to supporting the wellness of our students. Student Affairs has multiple resources to support student wellness and mental health. If you are feeling distressed or overwhelmed, please reach out for help. Students can access confidential resources through the Counseling and Psychological Services (CAPS), Religious and Spiritual Life (RSL) and the Center for Awareness, Response and Education (CARE). Additional information on all of the resources mentioned above can be found here:

- https://www.northwestern.edu/counseling/
- https://www.northwestern.edu/religious-life/
- https://www.northwestern.edu/care/

Absences

Students who are absent due to sickness or a positive Covid-19 test should do their best to continue to follow the course through the available course recordings and posted lecture slides. Absences due to illness should be documented. Students will be excused from inclass participation but should do their best to still send in comments about the readings. If you are unable to complete an assignment on time because of an illness, you should discuss with the instructor whether it is possible to get a short extension or whether you can be excused from the assignment with the grade weight distributed to other class elements.

Readings

Each week I will assign a couple of readings related to the lectures (typically one reading per lecture). These will be available on the course webpage. Readings will typically be academic papers or review articles. There is a reading guide, available on Canvas, which can be a useful resource for helping you structure your reading time.

An important note about the readings: we are going to read some academic papers, which can be complex and may include theoretical or econometric tools that you are not familiar with. Your goal in the readings should be to gain an understanding of what question the papers is trying to answer, why that question is important, the approach that the authors use, some intuitive understanding of why that approach makes sense, and the conclusions that we can ultimately draw from the results. You should also keep an eye out for key assumptions or limitations that need to be kept in mind when evaluating the results. You are not required to try to understand the more technical aspects of the theories or econometrics in the papers. As we go through the first few readings, exactly what level of insight you should gain from the readings should become clearer.

Key dates

Note: Tuesday, March 28 is the first day of classes, but Monday classes meet that day, so our first day will be Thursday, March 30

March 30	First class
April 18	First written assignment due by 9pm
April 27	Second written assignment due by 9pm
May 4	First Midterm
May 23	Third written assignment due by 9pm
May 30	Second Midterm

List of topics, dates, and readings (subject to adjustment)

March 30 Introduction: Why study economic history?

April 4 Malthusian epoch: theory and empirics

• Reading: Malthus (1798) "An Essay on the Principle of Population", Chapters 1, 2.

April 6 Neolithic Revolution

• Reading: Ashraf & Galor (2011) "Dynamics and Stagnation in the Malthusian Epoch"

April 11 Why Europe? States, Geography, and Resources

• Reading: Fernandez-Villaverde et al (2020) "The Fractured-Land Hypothesis"

April 13 Institutions

• Reading: North (1991) "Institutions" and North & Weingast (1989) "Constitutions and Commitment"

April 18 Culture and Religion: Enlightenment and Reformation

- Assignment 1 Due by 9pm
- Reading: Becker & Woessman (2009) "Was Weber Wrong? A Human Capital Theory of Protestant Economic History"

April 20 Early Modern Europe, the Commercial Revolution, and Colonialism

• Reading: Acemoglu, Johnson, & Robinson (2005) "The Rise of Europe: Atlantic Trade, Institutional Change, and Economic Growth"

Apri. 25 Introduction to the Industrial Revolution

• Reading: Hanlon (2021) "The Rise of the Engineer"

April 27 The Industrious Revolution

- Assignment 2 Due by 9pm
- Reading: DeVries (1994) "The Industrial Revolution and the Industrious Revolution; and Voth (1998) "Time and Work in London"

May 2 Education and the Second Industrial Revolution

• Reading: Kelly, Mokyr, O'Grada (2014), "Precocious Albion"

May 4 First Midterm

May 9 Urbanization and Health

• Reading: Kesztenbaum and Rosenthal (2011) "The Health Costs of Living in a City"

May 11 Pollution and the environment

• Reading: Heblich, Trew and Zylberberg (2021) "East-Side Story" (Sections IV and V are optional)

May 16 The Demographic Transition Part I

• Reading: Guinnane (2011), "The Historical Fertility Transition: A Guide for Economists"

May 18 The Demographic Transition Part II

• Reading: Beach and Hanlon (2021), "Culture and the Historical Fertility Transition"

May 23 Globalization and Democracy

- Assignment 3 Due by 9pm
- Reading: Pascali (2017) "The Winds of Change"

May 25 Inequality Between and Within countries

• Reading: Berger et al. (2021), "Social Mobility in Sweden"

May 30 Second Midterm