



School of Economics and Management

## EEH031F, Advanced Analysis of Economic Change, 7.5 credits

*Avancerad analys av ekonomisk förändring,  
7,5 högskolepoäng*

Third cycle / Doktorandkurs

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### Details of approval

The syllabus was approved by The Board of the Department of Economic History, Lund University School of Economics and Management 2020-04-14.

### General Information

This is an optional course at the PhD level.  
Language of instruction in English.

### Learning outcomes

On a general level, the student will acquire advanced knowledge about the application of quantitative methodologies in economic history. More specifically, students will:

#### Knowledge and understanding

- have insights in methodological approaches used in economic history and development economics to understand long term economic change and causality
- have knowledge in key concepts in quantitative economic history, such as national income, living standards, income distribution, and fundamental sources of growth
- have knowledge about measurement problems of key concepts in quantitative economic history
- have knowledge of advantages and disadvantages of methodologies used to understand long term development and change

## Competence and skills

- be able to apply quantitative tools and econometric software in comparative analyses of countries or regions over the long-term

## Judgement and approach

- be able to evaluate, re-do, critically analyse and present empirical studies

## Course content

This course analyses the major debates in development economics from a long-term perspective. Economists and economic historians are increasingly aware that the process of economic growth is complex and often characterized by path dependency. There is also increasing attention for variation in institutional settings and their consequences, like differences in economic behaviour and economic outcomes. This course reflects these developments by focusing on economic evolution in the long run and on variations between societies.

Questions central to the course are: 'can we determine historical roots of why some countries are rich and others poor, and if so, how do we approach this?'; 'what is the role of the different factors of production in long run economic development?'; 'what role do critical historical junctures play in long run development?', and why is income so much more unequally divided in some countries than in others?'

During the course, students will learn about the different methods used in modern research through an in depth study of the literature and hands on econometric exercises. Explorative methodologies versus hypothesis testing are discussed. Exercises are performed with the help of econometric software whereby students are trained in the use of statistical tools but also in understanding and interpreting quantitative results in an historical context.

## Course design

The course is designed as a series of lectures, seminar meetings and a set of mandatory assignments.

## Assessment

Grading is based on individual performance, via a written exam, assignments, reports, presentations and other mandatory activities. Attendance at seminars is mandatory.

The University views plagiarism very seriously and will take disciplinary actions against students for any kind of attempted malpractice in examinations and assessments. The penalty that may be imposed for this, and other unfair practice in examinations or assessments, includes suspension from the University.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

## Grades

Marking scale: Fail and Pass

## Entry requirements

PhD students applying for this course should have at least 60 credit points in either economic history, economics, history, economic and social geography, sociology or the equivalent knowledge.

## Further information

This course at the secondary cycle was previously labelled EKHM87 and cannot be included in the same degree as this course.