

Written Exam Economics Summer school 2016

## **The Economic History of Europe**

Date: July 23 10:00 am to July 24 10:00 am 1016

This exam question consists of 2 pages in total

Please note that the language used in your exam paper must correspond to the language of the title for which you registered during exam registration. I.e. if you registered for the English title of the course, you must write your exam paper in English. Likewise, if you registered for the Danish title of the course or if you registered for the English title which was followed by “eksamen på dansk” in brackets, you must write your exam paper in Danish.

If you are in doubt about which title you registered for, please see the print of your exam registration from the students’ self-service system.

***The paper must be uploaded as one PDF document. The PDF document must be named with exam number only (e.g. ‘1234.pdf’) and uploaded to Digital Exam.***

### **Focus on Exam Cheating**

In case of presumed exam cheating, which is observed by either the examination registration of the respective study programmes, the invigilation or the course lecturer, the Head of Studies will make a preliminary inquiry into the matter, requesting a statement from the course lecturer and possibly the invigilation, too. Furthermore, the Head of Studies will interview the student. If the Head of Studies finds that there are reasonable grounds to suspect exam cheating, the issue will be reported to the Rector. In the course of the study and during examinations, the student is expected to conform to the rules and regulations governing academic integrity. Academic dishonesty includes falsification, plagiarism, failure to disclose information, and any other kind of misrepresentation of the student’s own performance and results or assisting another student herewith. For example failure to indicate sources in written assignments is regarded as failure to disclose information. Attempts to cheat at examinations are dealt with in the same manner as exam cheating which has been carried through. In case of exam cheating, the following sanctions may be imposed by the Rector:

- 1. A warning
- 2. Expulsion from the examination
- 3. Suspension from the University for at limited period or permanent expulsion.

There are two sets of questions. All numbered questions in both sets must be answered.

***Your exam paper must not exceed 10 normal pages (1 normal page = 2400 keystrokes).***

Set 1.

Population growth can have both negative and positive effects on per capita income growth.

1.1 Discuss the potential positive effects on income per capita of population growth?

1.2 Discuss the potential negative effects on income of population growth?

1.3 Characterize the Malthusian equilibrium and discuss the historical relevance of that concept.

1.4 How did pre-industrial societies limit population growth? Discuss the relative importance of positive and preventive checks in this connection.

1.5 What is the 'demographic transition' and when did it start in Western Europe?

1.6 Why is family size (completed fertility) declining in the 20<sup>th</sup> century when household income is increasing.

Set 2.

Economic historians analyze two types of economic convergence, namely beta-convergence ( $\beta$ ) and sigma-convergence ( $\sigma$ )

2.1 Start by defining these concepts precisely.

2.2 Turn first to beta convergence. Describe the major economic factors which contribute to beta convergence.

2.3 In the economic history of Europe since 1875 which periods have and which have not experienced beta convergence?

2.4 Discuss possible explanations for the fact that some periods do not experience beta convergence.

2.5 Nations can over-perform and under-perform in a particular period. What do we mean by over- and underperformance? Give two examples and specify the period: one example of an under-performer and one of an over-performer. Give an explanation of the under/over performance.

Finally turn to sigma convergence.

2.6 Which are the nations and what are the characteristics of the European nations that are latecomers in the sigma convergence process?

2.7 Focus on the convergence between Europe and US. Why has not the income per capita gap closed?