

**UNIVERSITY OF HELSINKI
FACULTY OF SOCIAL SCIENCES**

INTERNATIONAL STUDENTS' ENTRANCE EXAMINATION 8.6.2004

Instructions:

1. Write each answer on a separate piece of paper. Answers to the subsections of questions (1a, 1b, 1c etc.) may be written on the same piece of paper.
2. Write your name and date of birth on the upper right-hand corner of every sheet, and write the subject (sociology, for instance) of the question in the upper left-hand corner of the paper.
3. Try to write neatly so that your answers are easily readable.
4. The advisable length of answers to essay questions is from one to four pages (one sheet), but there is no set limit to the number of pages. Be as precise and complete as possible.
5. Please note that cheating in the examination results in immediate expulsion. Looking at other people's papers, talking and/or consulting a book or notes and using a cellular phone are strictly forbidden.
6. Snacks and soft drinks are allowed only when their consumption does not disturb others.
7. No dictionaries, electronic pocket translators or cellular telephones are allowed.
8. Non-programmable calculators are allowed.
9. If, during the examination, you have any questions or you need to go to the toilet, please raise your hand to attract the supervisor's attention.
10. When you are leaving, return your papers and show your identification papers (passport or ID card) to the supervisors.
11. All papers are to be left in the examination hall after the examination. Even the papers that you used for notes or for scribbling are to be handed to the supervisors when you return your answers and the question-papers.
12. Fill out the attached form and indicate your choice of major subject in order of preference. Please note that you may only choose subjects from the group from which you answered the questions in the entrance examination. Return the form together with your answers.
13. The results will be available at the latest by July 16th 2004. They will be sent to you by mail and will also be posted on the bulletin board at the Faculty of Social Sciences (Unioninkatu 37, first floor).

Please note: the "p." that are in parenthesis after the question refers to the maximum number of points obtainable from each question, i.e. (6 p.) means that the question is worth 1/3 of all the points in that particular subject, since the maximum number of points for each subject is 18.

SOCIOLOGY

1. Compare citizenship and consumer identity. (6 p.)
2. Describe the relationship between sociology and common sense. (6 p.)
3. Define and describe briefly
 - a) civil inattention (3 p.)
 - b) destructive gemeinschaft (3.p.)

SOCIAL POLICY

1. Discuss and define the Pareto principles. (6 p.)
2. Why was the assimilation of welfare theory to the philosophy of the welfare state an error? (6 p.)
3. Define the following concepts:
 - a) the residual welfare state (3 p.)
 - b) the institutional welfare state (3 p.)

The answers should be based on the required book, but expressed with your own words.

ECONOMICS

1. Explain the following concepts or theories shortly (in about 4-8 sentences).
(6 points = 6 x 1 points)
 - a) Economies of scale and reasons for it.
 - b) Gross Domestic Product (GDP) and Gross National Product (GNP)
 - c) Hyperinflation and the demand for real cash.
 - d) Microeconomics and macroeconomics
 - e) Frictional, structural, demand-deficient and classical unemployment
 - f) Exchange rate regime. What are the common ones?
2. a) Explain verbally and graphically how an individual consumer chooses his/her consumption bundle given his/her incomes and prices of the goods. Assume in your graphical presentation that there are two goods in this economy. (3 p.)

b) What are the typical monetary policy instruments, the intermediate targets and the ultimate objectives in practise? What is meant by each of them? By what means can the central bank affect the money supply? (3 p.)
3. a) Calculate the marginal and average costs for each level of output from the following total cost data. (2 p.)

b) Show how marginal and average costs are related. (2 p.)

c) Are these short-run or long-run cost curves? Explain how you can tell. (0.5 p.)

Output	0	1	2	3	4	5	6	7	8	9
TC(euros)	12	27	40	51	60	70	80	91	104	120

d) How does the price setting of a monopolist differ from the price setting of a competitive firm? How could you measure the monopoly power? Explain briefly. (1.5 p.)

MATHEMATICS

Please see the separate file, <http://www.valt.helsinki.fi/kv/adm/maths2004.pdf>

SOCIAL SCIENCE HISTORY

1. Comparison as a research method (6 p.)
2. How are the concepts centre and periphery used in history? (6 p.)
3. Why are the following concepts problematic? (Answer briefly)
 - a) Function (3 p.)
 - b) Psychology (3 p.)

POLITICAL SCIENCE

1. Describe the five major views of democracy in practice (6 p.)
2. Explain the dynamics of globalization in terms of its tendencies, theories and debates (6 p.)
3. Define the following concepts (maximum of 1.5 points for each concept)
 - a) Administration
 - b) Charisma
 - c) Fordism and Post-Fordism
 - d) New public management