

MSc Economics Analysis - International Applicant Entrance Exam information, September 2022

Type of the exam	Written
Name of the exam	Economic Analysis
Duration of the exam	60 min
Method of the exam	Online
Short description of the exam	The exam has two parts. The first is made of short mathematical problems (45 points) and the second of short essay questions about an economic phenomenon. The essay question does not require deep economic knowledge and can be answered by somebody interested in economics and society.
Materials that can be used during the exam	-
Recommended reading materials	Any mathematics textbook covering the materials listed below (e.g., Sydsaeter – Hammond, Essential Mathematics for Economic Analysis).
Topics	Essentials of logic and set theory, properties of functions, differentiation, vector and matrix algebra, multi-variable optimization
Sample questions	Essay question During the Covid pandemic we can observe two strong statements (or opinions) on two different issues. One is related to the entry to the markets and the other is about the compulsory/voluntary nature of vaccination. On one hand: Vaccines are granted permission for use after the regular (stringent) control mechanism is completed. However, in emergency situation, a relaxed control process is applied. On the other hand, there are disputes about whether to make the vaccination compulsory or let it be voluntarily decided by the citizens. Argue for and/or against these statements! Use economics in your argument! What economic considerations would you take into account?

More information on next page



Type of the exam	Oral
Name of the exam	Economic Analysis
Duration of the exam	15-20 min.
Method of the exam	Oral discussion
Short description of the exam	Those who obtain very low points at the written exam, are not invited to the oral exam. The aim of the oral exam is to assess that Candidate's interest and ability to discuss economic problems, as well as his/her language skills.
Materials that can be used during the exam	-
Recommended reading materials	
Topics	Same as the essay type written questions.
Sample questions	