

Projects in Applied Economics for Talented Students

What is it?

Projects in Applied Economics for Talented Students is a free research program designed for talented high school students (in their last three years of high school) who wish to gain a deeper understanding of Economics, to learn and apply research methodology and to pursue their own research interests supervised by experienced academics.

The projects are organized by the Center for Economic Research and Graduate Education – Economics Institute (CERGE-EI), a joint workplace of Charles University in Prague and the Economics Institute of the Czech Academy of Sciences.

How does it work?

In 12 weeks you will:

- Learn the basics of economics and research methods (weeks 1 – 5)
- Pursue a research project based on real data under supervision (weeks 6 – 10)
- Participate in a presentation skills workshop (week 11)
- Present your research results and get feedback on your work (week 12)

In the first half of the program, a group of 20 – 25 students will learn Economics basics and methodology. In the second half, students will be divided into small groups (3 – 5 students) focused on particular topics based on their interest and will use real data sets to pursue their own research in collaboration with a supervisor. When the research is finished, the CERGE-EI Academic Skills Center will provide a presentation skills workshop, including consultation and feedback on the materials. The program concludes with each group presenting and discussing their research results. The best group will be awarded a valuable prize.

All projects will run in English, however, we are ready to add a Czech-speaking group if needed.

What topics can you research?

You will have the opportunity to pursue research in diverse areas of Economics using a range of methods (including behavioral economics, bilateral trade, estimation of Mincerian wage regressions, financial time series analysis and treatment effect estimation etc.), in particular:

- What determines charitable behavior on the individual level?
- In what economic activities is the Czech economy stronger than other European economies?
- What explains the recent changes in the popularity of President Zeman, and is his popularity greater or less than President Klaus' was in a similar situation?
- What makes people wealthy?
- Which way will the stock market move?

Who is it for?

Applicants are

- Students in their last three years of high school, aged 19 or younger
- Eager to learn research methods and pursue their own research
- Sufficient users of English (however, a Czech speaking group will be added if necessary)

Why you should participate?

This is a unique opportunity not only to learn, but also to apply research methods under the supervision of experienced researchers. You will explore selected economics topics using real data, enter an international academic circle, and receive feedback on your work as well as suggestions for your future activities. Last, but not least: a special prize will be awarded to the group that provides the best research work.

When and where?

September 27, 2016 – December 13, 2016 (1 x 2 hours per week)
CERGE-EI, Politických vězňů 7, Prague 1

Who are the tutors?

Tutors are advanced CERGE-EI PhD candidates and graduates, with rich experience in both research and teaching. A lecturer from the CERGE-EI Academic Skills Center will provide the Presentation Skills Workshop.

How to apply?

- Fill in the [online application](#)
- If you have obtained any English certificate, send it to cergeei@cerge-ei.cz:
- **Application deadline: September 12, 2016**

Selected students will be requested to take an English test at CERGE-EI in September, or to prove their proficiency by providing a copy of an official certificate (intermediate English proficiency (B1+) or higher) in order to be assigned to either the English or the Czech group. (Students enrolled in the English program are exempt from proving their English competency.)

Contact

Feel free to contact us at: cergeei@cerge-ei.cz

Website : <http://www.cerge-ei.cz/students/economics-projects-for-high-school-students>

FB page: <https://www.facebook.com/events/877686199007675/>