

# Course “Advanced topics in economics”

**The volume of the course** 3 ECTS 32 academic hours

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The course aims are to advance the students' understanding of macroeconomic theory and to further develop analytical techniques and research skills. This course provides an analytical framework for understanding the workings of economic system and its elements as well economic processes running. By the end of the course students will have an understanding of the nature of theoretical research and analysis in macroeconomics. These courses cover many different interdisciplinary topic areas through student-driven learning and count as advanced level economics. Students collaborate to set up a real life economic question, collect appropriate data, analyse the data and report on the question. Choosing topics based on student choice

## COURSE PLAN

### 1 Topic. **Economic Policy Analysis.**

- Introduction and theory basis.
- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	2 hours discussion

### 2 Topic. **Sustainability un smart growth.**

- Introduction and theory basis.
- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	2 hours discussion

### 3 Topic. **Recent trends in labor market.**

- Introduction and theory basis.
- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	2 hours discussion

4 Topic. **Global macroeconomic challenges.**

- Introduction and theory basis.
- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	2 hours discussion

5 Topic. **Human capital theory. The economics of higher education** □ Introduction and theory basis.

- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	2 hours discussion

6 Topic. **Global, regional and local economics: concepts and approaches.**

- Introduction and theory basis.
- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	2 hours discussion

7 Topic. **Income inequality. Convergence VS divergence.**

- Introduction and theory basis.
- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	2 hours discussion

9 Topic. **Gender, race, and inequality in earnings** □ Introduction and theory basis.

- An overview of previous studies.
- Analysis of student-driven topics.

Type of class:	1 hour lecture
2 hours practical task	

2 hours discussion

10 Topic. **Quality of life and life expectancy: economic assessment.**

- Introduction and theory basis.
- An overview of previous studies.
- Analysis of student-driven topics.

Type of class: 1 hour lecture  
2 hours practical task

2 hours discussion

**Final debate** 2 hours discussion

**Literature:**

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Martin R., Kitson M., Tyler P., Regional Competitiveness. UK: Routledge, 2006.
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7. *The Global Competitiveness Report*
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10. Никитина Н.И., Патрон П.А. Макроэкономика-1: Учебное пособие. Экономический факультет МГУ им. М.В.Ломоносова, Москва, 2016
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12. Хубиев К.А., Титова Н.И., Киреев А.В. Макроэкономика. Методическое пособие для преподавателей и студентов. М.: ТЕИС, 2014.