

**Санкт-Петербургский филиал федерального государственного
автономного образовательного учреждения высшего образования
"Национальный исследовательский университет
"Высшая школа экономики"**

Факультет Санкт-Петербургская школа экономики и менеджмента

Департамент экономики

**Рабочая программа дисциплины
«Анализ несовершенных рынков»
(преподается на английском языке)**

для образовательной программы «Экономика»
направления подготовки 38.03.01. «Экономика»
уровень бакалавриат

Разработчик программы

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Согласована начальником ОСУП

« ____ » _____ 2017 г.

Кежун Л.А. _____ [подпись]

Утверждена Академическим советом образовательной программы

« ____ » _____ 2017 г., № протокола _____

Академический руководитель образовательной программы

Коковин С.Г. _____ [подпись]

Санкт-Петербург, 2017

Настоящая программа не может быть использована другими подразделениями университета и другими вузами без разрешения кафедры-разработчика программы.

Course Syllabus

Title of the course	Imperfect Markets: Microeconomic Analysis				
Title of the Academic Programme	BA in Economics				
Type of the course	Elective, available to foreign students				
Prerequisites	Microeconomics, Game theory, Statistics				
ECTS workload	3				
Total indicative study hours	Directed Study	Self-directed study	Total		
	34	80	114		
Course Overview	<p>Students need to learn how to determine efficient or in efficient functioning of markets (market failure) in different situations. It means to find the "Deadweight loss", i.e., a loss of mutual benefit among the market agents. Another task is to learn the typical methods of theoretical economic analysis of markets, and practice logical thinking. Finally, students should replenish their economic intuitions concerning typical market perfections and imperfections (the course do not cover some types of imperfections: oligopolies, public goods, incomplete markets, because these are studied in other courses: Theory of industrial organization, Public sector, Finance).</p>				
Intended Learning Outcomes (ILO)	Students should acquire a deeper understanding of the process of market functioning, aims, objectives and the role of the government in market regulations.				
Teaching and Learning Methods	The course consists of lectures (16 hours) and tutorials (18 hours).				
Content and Structure of the Course					
№	Topic / Course Chapter	Total	Directed Study		Self-directed Study
			Lectures	Tutorials	
1	Basic concepts for analyzing social optimality	12	2	2	8
2	General equilibrium of perfect markets and welfare theorems.	20	4	4	12
3	Quasi-linear economy and partial equilibrium	20	3	3	14
4	Taxes and their impact on the effectiveness	16	2	2	12
5	Markets with asymmetric information-1	21	3	3	15
6	Markets with asymmetric information-2	23	2	2	19
7	Test	2	0	2	0
Total study hours		114	16	18	80

Indicative Assessment Methods and Strategy	Students' progress will be measured by homework, which is given for each lesson, written test (2 hours) and exam (4 hours). Evaluation of the results: 40% + 60% Semester exam. The semester includes: written test with weight 2/3, homework and class activity with weight 1/3.		
Readings / Indicative Learning Resources	<p><u>Mandatory</u> Calcagnini, Giorgio, and Enrico Saltari. <i>The Economics of Imperfect Markets</i>. Physica-Verlag HD, 2009. https://proxylibrary.hse.ru:2066/10.1007/978-3-7908-2131-4</p> <p><u>Optional</u> Rees, Ray. <i>Microeconomics</i>, Pearson Education UK, 2004. ProQuest Ebook Central, https://ebookcentral.proquest.com/lib/hselibrary-ebooks/detail.action?docID=5137895.</p>		
Indicative Self- Study Strategies	Type	+/-	Hours
	Reading for seminars / tutorials (lecture materials, mandatory and optional resources)	+	26
	Assignments for seminars / tutorials / labs	+	26
	E-learning / distance learning (MOOC / LMS)		
	Fieldwork		
	Project work		
	Other (please specify)		
	Preparation for the exam	+	28
Academic Support for the Course	Academic support for the course is provided via LMS, where students can find: guidelines and recommendations for doing the course; guidelines and recommendations for self-study; samples of assessment materials		
Facilities, Equipment and Software	(If required)		
Course Instructor	Associate professor Sergey Kokovin		

Course Content

- 1) Basic concepts for analyzing social optimality
- 2) General equilibrium of perfect markets and welfare theorems.
- 3) Quasi-linear economy and partial equilibrium
- 4) Taxes and their impact on the effectiveness
- 5) Markets with asymmetric information-1
- 6) Markets with asymmetric information-2
- 7) Test

Assessment Methods and Criteria

Assessment Methods

Types of Assessment	Forms of Assessment	Modules			
		1	2	3	4
Formative Assessment	Homework assignments		*		
	Essay				
	Report/Presentation				
	Project				
	In-class Participation				
Interim Assessment (if required)	Test		*		
Summative Assessment	Exam		*		

Assessment Criteria

Written Assignments (Homework assignments, Test/Quiz, Written Exam, etc.)

Grades	Assessment Criteria
«Excellent» (8-10)	Has a clear argument, which addresses the topic and responds effectively to all aspects of the task. Fully satisfies all the requirements of the task; rare minor errors occur;
«Good» (6-7)	Responds to most aspects of the topic with a clear, explicit argument. Covers the requirements of the task; may produce occasional errors.
«Satisfactory» (4-5)	Generally addresses the task; the format may be inappropriate in places; display little evidence of (depending on the assignment): independent thought and critical judgement include a partial superficial coverage of the key issues, lack critical analysis, may make frequent errors.
«Fail» (0-2)	Fails to demonstrate any appropriate knowledge.

Recommendations for students about organization of self-study

Self-study is organized in order to:

- Systemize theoretical knowledge received at lectures;
- Extending theoretical knowledge;
- Learn how to use legal, regulatory, referential information and professional literature;
- Development of cognitive and soft skills: creativity and self-sufficiency;
- Enhancing critical thinking and personal development skills;
- Development of research skills;
- Obtaining skills of efficient independent professional activities.

Self-study, which is not included into a course syllabus, but aimed at extending knowledge about the subject, is up to the student's own initiative. A teacher recommends relevant resources for self-study, defines relevant methods for self-study and demonstrates students' past experiences. Tasks for self-study and its content can vary depending on individual characteristics of a student. Self-study can be arranged individually or in groups both offline and online depending on the objectives, topics and difficulty degree. Assessment of self-study is made in the framework of teaching load for seminars or tests.

In order to show the outcomes of self-study it is recommended:

- Make a plan for 3-5 presentation which will include topic, how the self-study was organized, main conclusions and suggestions and its rationale and importance.
- Supply the presentation with illustrations. It should be defined by an actual task of the teacher.

Special conditions for organization of learning process for students with special needs

The following types of comprehension of learning information (including e-learning and distance learning) can be offered to students with disabilities (by their written request) in accordance with their individual psychophysical characteristics:

- 1) for persons with vision disorders: a printed text in enlarged font; an electronic document; audios (transferring of learning materials into the audio); an individual advising with an assistance of a sign language interpreter; individual assignments and advising.
- 2) for persons with hearing disorders: a printed text; an electronic document; video materials with subtitles; an individual advising with an assistance of a sign language interpreter; individual assignments and advising.
- 3) for persons with muscle-skeleton disorders: a printed text; an electronic document; audios; individual assignments and advising.

**Аннотация учебного курса
Анализ несовершенных рынков**

Данный курс предназначен студентам 3 курса образовательной программы «Экономика». Студенты должны научиться определять эффективное или неэффективное функционирование рынка (провалы рынка) в различных ситуациях. Еще одна задача - освоить типовые методы теоретического экономического анализа рынков и практиковать логическое мышление. Наконец, студенты должны пополнить свои экономические интуиции относительно типичных рыночных усовершенствований и несовершенств (курс не охватывает некоторые виды несовершенств: олигополии, общественные блага, потому что они изучаются в других курсах).

Курс состоит из лекций (16 часов) и семинаров (18 часов).