

UNIVERSITY OF ECONOMICS - VARNA
MASTER DEGREE CENTER
DEPARTMENT OF INTERNATIONAL ECONOMIC RELATIONS

Adopted by the FC (record №/ date):

Adopted by the DC (record №/ date):

ACCEPTED BY:

Dean:

(Prof. Stoyan Marinov, PhD)

SYLLABUS

SUBJECT: INTERNATIONAL BUSINESS AND ECONOMICS

DEGREE PROGRAMME: INTERCULTURAL BUSINESS; MASTER`S DEGREE

YEAR OF STUDY: 5; SEMESTER: 10

TOTAL STUDENT WORKLOAD: 90 hours; incl. curricular 30 hours

CREDITS: 3

DISTRIBUTION OF STUDENT WORKLOAD ACCORDING TO THE CURRICULUM

<i>TYPE OF STUDY HOURS</i>	WORKLOAD, hours	TEACHING HOURS PER WEEK, hours
CURRICULAR: incl.		
● LECTURES	30	2
● SEMINARS / LAB. EXERCISES	0	0
EXTRACURRICULAR	60	-

Prepared by:

1.
(ch. asst. prof. A. Shivarov, PhD)

Head of department
of International Economic Relations:
(assoc. prof Georgi Georgiev, PhD)

I. ANNOTATION

Course goals:

The course will provide the students with those fundamental models of microeconomics that are built from the concepts of intermediate microeconomics. These models will include different extensions of the consumer choice (intertemporal choice, uncertainty), models of monopolist behavior and oligopoly, analysis of general equilibrium, and market failures.

Knowledge:

Mastery of the concepts, theories, processes and characteristics of economics and the micro and macro levels of organisation of the economy, knowledge of the main economic facts.

Ability:

Ability to identify specialised professional problems using a multifaceted, interdisciplinary approach and to explore and formulate the detailed theoretical and practical background necessary to solve them.

Attitude:

Credibly communicates the summary and detailed problem areas of their profession.

Autonomy and responsibility:

Independently selects and applies relevant problem-solving methods in areas of organisational, strategic and management relevance, and independently carries out economic analysis, decision preparation and advisory tasks.

Course content, topics:

intertemporal choice, asymmetric information, monopoly behavior, oligopoly, behavior, taxation, general equilibrium, externalities, public goods

Learning methods:

Lectures, seminars, calculations, and graphical illustrations The key competencies for lifelong learning, according to European Reference Framework (<https://www.britishcouncil.org/sites/default/files/youth-in-action-keycomp-en.pdf>) that are developed in the course include: Personal, social and learning to learn competence (5), Citizenship competence (6), and Cultural Awareness and Expression (8).

II. THEMATIC CONTENT

№	TITLE OF TOPIC AND SUBTOPICS	NUMBER OF HOURS ¹		
		L	S	L.E.
	Theme 1. INTERMEDIATE MICROECONOMICS REVISION	2		
1.1.	Optimization, Pareto efficiency, equilibrium			
1.2.	Review, exercises, case studies			
	Theme 2. INTERTEMPORAL CHOICE I.	2		
2.1.	Intertemporal budget line, indifference curve, optimal choice in two periods			
2.2.	Review, exercises, case studies			
	Theme 3: INTERTEMPORAL CHOICE II.	2		
3.1.	Comparative statics in intertemporal choice			
3.2.	Review, exercises, case studies			

¹ L – lectures; S – seminars; L.E. – laboratory exercises

Theme 4: TAXATION		3		
4.1.	Deadweight loss due to taxation			
4.2.	Review, exercises, case studies			
Theme 5: ASYMMETRIC INFORMATION		3		
5.1.	Adverse selection, moral hazard, agency theory, signaling			
5.2.	Review, exercises, case studies			
Theme 6: MONOPOLY BEHAVIOR I.		2		
6.1.	Price discrimination			
6.2.	Review, exercises, case studies			
Theme 7: MONOPOLY BEHAVIOR II.		2		
7.1.	Two-part tariffs, bundling, monopolistic competition			
7.2.	Review, exercises, case studies			
Theme 8: OLIGOPOLY I.		2		
8.1.	Cournot and Stackelberg model			
8.2.	Review, exercises, case studies			
Theme 9: OLIGOPOLY II.		2		
9.1.	Bertrand model, dominant firm, collusion, cartels			
9.2.	Review, exercises, case studies			
Theme 10: GENERAL EQUILIBRIUM: EXCHANGE		2		
10.1.	Edgeworth box, contract curve, Walras law			
10.2.	Review, exercises, case studies			
Theme 11: GENERAL EQUILIBRIUM: PRODUCTION		2		
11.1.	Production possibilities frontier			
11.2.	Review, exercises, case studies			
Theme 12: EXTERNALITIES		2		
12.1.	Types of externalities, Coase theorem, deadweight loss			
12.2.	Review, exercises, case studies			
Theme 13: PUBLIC GOODS		2		
13.1.	Free-riding, provision of the public goods			
13.2.	Review, exercises, case studies			
Theme 14: SUMMARY		2		
14.1.	Synthesis			
14.2.	Review, exercises, case studies			
		Total:	30	

III. FORMS OF CONTROL:

№	TYPE AND FORM OF CONTROL	Number	extracurricular, hours
1.	Midterm control		
1.1.	Course project	1	30
1.2.	Case studies	2	30
	Total midterm control:	3	60
2.	Final term control		
2.1.	End-of-term exam		
	Total final term control:	-	-
	Total for all types of control:	3	60

IV. LITERATURE

REQUIRED (BASIC) LITERATURE:

1. International Business and Economics Course Materials available at <https://e-learn.ue-varna.bg>.
2. Varian, H. (2009). Intermediate Microeconomics: A Modern Approach. Eighth Edition. W. W. Norton & Company, Inc . ISBN: 9780393689891.

RECOMMENDED (ADDITIONAL) LITERATURE:

1. Bergstrom, Th. C., Varian, H. R. (2010). Workouts in Intermediate Microeconomics: for Intermediate Microeconomics: A Modern Approach, Eighth Edition. W. W. Norton & Company, Inc. ISBN: 0393922618.
2. Beugelsdijk, S. (2016). International economics and business. Cambridge: Cambridge University Press.
3. Stephan, P., & Roin, J. (2010). International business and economics. New Providence: LexisNexis.