# ARISTOTLE UNIVERSITY OF THESSALONIKI FACULTY OF ECONOMIC AND POLITICAL SCIENCES DEPARTMENT OF ECONOMICS ACADEMIC YEAR 2015-2016

# WINTER SEMESTER

# LIST OF COURSES FOR ERASMUS STUDENTS

# **Division of Development and Planning**

**Erasmus Contact Person:** *Stella Kostopoulou,* Associate Professor, <u>kostos@econ.auth.gr</u> Room 201, 2<sup>nd</sup> floor

- History of Economic Thought (12YZ05) (ECTS 6) <u>http://qa.auth.gr/en/class/1/100024919</u> Persefoni Tsaliki, Ph.D., Associate Professor <u>ptsaliki@econ.auth.gr</u> Office Hours: Tuesday and Wednesday, 12pm-1pm Office: Room 201, 2nd floor201, Tel.: 2310 – 997156
- 2. Financial Econometrics (12YH05) (6 ECTS) https://qa.auth.gr/en/class/1/600008687 Nikolaos Thomaidis, Lecturer, <u>nthomaid@econ.auth.gr</u>

Room 202, 2nd floor

3. International Economics I (12YG03) (5 ECTS)

https://qa.auth.gr/en/class/1/600008479 Grigoris Zarotiadis, Associate Professor, <u>gzarotia@econ.auth.gr</u> Room 202, 2nd floor

 International Macroeconomics (12YZ06) (6 ECTS) <u>https://qa.auth.gr/en/class/1/600008495</u> Moysis Sidiropoulos, Professor, <u>msidiro@econ.auth.gr</u> Room 202, 2nd floor Grigoris Zarotiadis, Associate Professor, <u>gzarotia@econ.auth.gr</u> Room 202, 2nd floor

# 5. Public Economics I (12YE02) (6 ECTS)

https://qa.auth.gr/en/class/1/600008483 Souzana-Maria Palaiologou, Associate Professor, <u>smp@econ.auth.gr</u> Room 115, 1sr floor

6. Tourism Development (12EZ06) (3 ECTS) <u>https://qa.auth.gr/en/class/1/600008471</u> Stella Kostopoulou, Associate Professor, <u>kostos@econ.auth.gr</u> Office Hours: Tuesday and Wednesday, 16.00 -17.00, Room 201, 2nd floor

# **Division of Business Administration**

**Erasmus Contact Persons: Vasilios Polymenis**, Assistant Professor, <u>polymen@econ.auth.gr</u> Room 202, 2<sup>nd</sup> floor

- 7. Service Operations Management (12YE06) (6 ECTS) <u>http://qa.auth.gr/en/class/1/100025635</u> Chryssoleon Papapodoulos, Professor, <u>hpap@econ.auth.gr</u> Room 211, 2nd floor
- 8. Introduction to Marketing (12YD03) (5,5 ECTS) <u>https://qa.auth.gr/en/class/1/600008680</u> Christina Boutsouki, Assistant Professor, <u>chbouts@econ.auth.gr</u> Room 204, 2nd floor
- 9. Decision Making Theory (03YZ07) (6 ECTS) <u>http://qa.auth.gr/en/class/1/100024809</u> Alexis Diamantidis, Lecturer, <u>adiama@econ.auth.gr</u> Room 115, 1st floor
- 10. Banking Finance (12EZ03) (3 ECTS)

http://qa.auth.gr/en/class/1/100024771 Kiki Kosmidou, Associate Professor, <u>Kosmid@econ.auth.gr</u> Room 106, 1st floor.

11. Financial Statements Analysis (12YS08) (6 ECTS) <u>http://qa.auth.gr/en/class/1/100026018</u> Kiki Kosmidou, Associate Professor, <u>Kosmid@econ.auth.gr</u> Room 106, 1st floor.

### 12. Investments (12EZ01) (3 ECTS)

http://qa.auth.gr/en/class/1/100025951 Dimitris Kousenidis, Associate Professor, <u>dkous@econ.auth.gr</u> Room 115, 1st floor

# 13. Financial Accounting II (12YG04) (5 ECTS)

Dimitris Kousenidis, Associate Professor, <u>dkous@econ.auth.gr</u> Room 115, 1st floor

14. Introduction to Logistics and Supply Chain Management (12YS07) (6 ECTS)

https://qa.auth.gr/en/class/1/600008700 Christos Zikopoulos, Lecturer, <u>cziko@auth.gr</u> Room 202, 2nd floor

# **Department of Political Sciences**

15. Greece today: An Introduction to the Politics, Society and Economy in contemporary Greece (3 ECTS)

Ioannis Papageorgiou, Asst. Professor, <u>ipapageo@polsci.auth.gr</u> Time and place: Room 107, 1st floor Law School building, Wednesday 15-18.00

# ARISTOTLE UNIVERSITY OF THESSALONIKI FACULTY OF ECONOMICS AND POLITICAL SCIENCE DEPARTMENT OF ECONOMICS ACADEMIC YEAR 2015-2016

# **SPRING SEMESTER**

### LIST OF COURSES FOR ERASMUS STUDENTS

# **Division of Development and Planning**

**Erasmus Contact Person:** *Stella Kostopoulou,* Associate Professor, <u>kostos@econ.auth.gr</u> Room 201, 2<sup>nd</sup> floor

- 1. Financial Econometrics (12YH05) (6 ECTS) <u>https://qa.auth.gr/en/class/1/600008687</u> Nikolaos Thomaidis, Lecturer, <u>nthomaid@econ.auth.gr</u> Room 202, 2nd floor
- 2. International Economics II (03YZ02) (8 ECTS)

http://qa.auth.gr/en/class/1/100026166 Grigoris Zarotiadis, Associate Professor, <u>gzarotia@econ.auth.gr</u> Room 202, 2nd floor

- 3. Macroeconomics I (12YV01) (6 ECTS) <u>http://qa.auth.gr/en/class/1/100025982</u> Moysis Sidiropoulos, Professor, <u>msidiro@econ.auth.gr</u> Room 202, 2nd floor
- 4. Policies for Economic Development (12YH07) (6 ECTS) <u>https://qa.auth.gr/en/class/1/600008689</u> Grigoris Zarotiadis, Associate Professor, gzarotia@econ.auth.gr Room 202, 2nd floor

# **Division of Business Administration**

Erasmus Contact Persons: Vasilios Polymenis, Assistant Professor, polymen@econ.auth.gr Room 202, 2<sup>nd</sup> floor

- 5. Introduction to Logistics and Supply Chain Management (12YS07) (6 ECTS) <u>https://qa.auth.gr/en/class/1/600008700</u> Christos Zikopoulos, Lecturer, <u>cziko@auth.gr</u> Room 202, 2nd floor
- 6. Human Resource Management (6 ECTS) <u>https://qa.auth.gr/en/class/1/600008686</u> Níki Glaveli: Research Assistant, <u>nglaveli@econ.auth.gr</u> Room 106, 1st floor.

- 7. Service Operations Management (12YE06) (6 ECTS) <u>http://qa.auth.gr/en/class/1/100025635</u> Chryssoleon Papapodoulos, Professor, <u>hpap@econ.auth.gr</u> Room 211, 2nd floor
- 8. Introduction to Marketing (12YD03) (5,5 ECTS) <u>https://qa.auth.gr/en/class/1/600008680</u> Christina Boutsouki, Assistant Professor, <u>chbouts@econ.auth.gr</u> Room 204, 2nd floor
- 9. Decision Making Theory (03YZ07) (6 ECTS) http://qa.auth.gr/en/class/1/100024809 Alexis Diamantidis, Lecturer, adiama@econ.auth.gr Room 115, 1st floor
- 10. Banking Finance (12EZ03) (3 ECTS)

http://qa.auth.gr/en/class/1/100024771 Kiki Kosmidou, Associate Professor, <u>Kosmid@econ.auth.gr</u> Room 106, 1st floor.

11. Financial Statements Analysis (12YS08) (6 ECTS)

http://qa.auth.gr/en/class/1/100026018 Kiki Kosmidou, Associate Professor, <u>Kosmid@econ.auth.gr</u> Room 106, 1st floor.

# Aristotle University of Thessaloniki Faculty of Economics and Political Sciences Department of Political Sciences

**12.** Greece today: An Introduction to the Politics, Society and Economy in contemporary Greece (3 ECTS)

Ioannis Papageorgiou, Asst. Professor, <u>ipapageo@polsci.auth.gr</u> Time and place: Room 107, 1st floor Law School building, Wednesday 15-18.00

# DEPARTMENT OF ECONOMICS

# **ERASMUS ADMINISTRATION**

# Departmental ECTS / Erasmus Coordinator

Stella Kostopoulou, Associate Professor tel.: +30 2310 99 64 23, Fax: +30 2310 99 64 56, Room 201, <u>kostos@econ.auth.gr</u>

# Departmental Erasmus Committee

Stella Kostopoulou, Associate Professor, Room 201, Division of Development and Planning, kostos@econ.auth.gr Vasilios Polymenis, Associate Professor, Division of Business Administration, Room 202, polymen@econ.auth.gr Kostas Papadopoulos, Assistant Professor, Room 113, Division of General Economic Theory and Policy, kpap@econ.auth.gr

# **Departmental Erasmus Secretary**

Iro Papargyri, Secretariat of the Department of Economics, Ground Floor tel. +30 2310 995256, fax +30 2310 995250, e-mail: gradsecretary@econ.auth.gr

# **Department of Economics**

http://www.econ.auth.gr/index.php?lang=en http://www.econ.auth.gr/index.php?lang=en&rm=148&mn=148 http://qa.auth.gr/en/studyguide/100000015/current http://qa.auth.gr/en/studyguide/10000009/current http://www.econ.auth.gr/index.php?lang=en&rm=148&mn=202

# **Department of European Educational Programs AUTh**

http://www.eurep.auth.gr/index.php?lang=en

# **History of Economic Thought**

Professor: Persefoni Tsaliki, Ph.D. Office Hours: Tuesday and Wednesday, 12pm-1pm Office 201, Tel.: 2310 – 997156, e-mail: ptsaliki@econ.auth.gr

Code: **12YZ05** ECTS: 6

# Aim of the Course:

To help students realize and understand that economics, as a social science, is strongly related with the socioeconomic conditions and affairs of the era in which different theories and proposals of economic practices were developed.

# **Contents:**

The beginning of economic thought Smith and his Wealth of Nations Ricardo and his Principles Marx and his Capital The structure of classical economic theory The structure of neoclassical economic theory Sraffa, Between Competition and Monopoly Keynes and his General Theory Current developments in economic theory

# **Reading List:**

Tsoulfidis L., Competing Schools of Economic Thought, Berlin: Springer, 2010 Heilbroner R. The Worldly Philosophers, New York:Simon, 1972

# Financial Econometrics (12YH05) (6 ECTS)

https://qa.auth.gr/en/class/1/600008687 Nikolaos Thomaidis, Lecturer, <u>nthomaid@econ.auth.gr</u> Room 202, 2nd floor

Description:

This course aims at presenting popular statistical and econometric techniques for the analysis of timedependent financial and economic data. Students are introduced to the statistical properties of typical financial time-series, such as stock prices/returns, yield curves and foreign exchange data. Then, the focus is on teaching advanced econometric models specifically designed for this type of data. The course assumes a good level of probability, statistics and econometrics. A series of computer exercises and mini-projects helps students getting hands-on experience and a good understanding of practical issues in time series analysis.

#### Indicative syllabus:

• The fundamentals of time-series analysis: time series vs stratified data, conditional distribution, conditional mean and variance, short-term and long-term predictions, trend, mean-reversion and periodicity.

• Popular time-series analysis techniques: autocorrelation and partial autocorrelation functions, autoregressive (AR) and moving-average (MA) models, mixed ARMA models, basic properties, model specification and diagnostics, the Box-Jenkins framework.

• Seasonal time-series analysis models: basic concepts and seasonality detection tools, extending the basic ARMA modelling framework, application in time series with strong seasonal components (product sales, power consumption, etc).

• Non-stationarity in financial time series: unit roots and non-stationarity, detecting unit roots using rules-ofthumb and formal statistical tests (DF, ADF, PP), application in the study and predictability of some key financial market indicators, co-integration and error correction models.

• Risk measuring models: types of financial risks, short-term changes in volatility levels, volatility clustering, autoregressive conditional heteroskedasticity (ARCH), the family of GARCH models, extensions of the basic GARCH framework - asymmetric volatility effects, application in the analysis of investment risk - estimating the Value-at-Risk of an asset.

#### Introduction to Logistics and Supply Chain Management (12YS07) (6 ECTS) <u>https://qa.auth.gr/en/class/1/600008700</u> Instructor: Christos Zikopoulos (cziko@auth.gr) Office Hours: Tuesday 13:00 to 14:00, and by appointment, Room 202.

**Course Description**: Logistics and Supply chain management are complex and dynamic issues in today global markets. The successful confrontation of the numerous problems and opportunities that occur concerning the flow of materials, services and information from production systems to end users and vice versa as well as the effective management of logistics operations are among the basic drivers for firms profitability. The basic concepts and strategies associated with supply chain management are introduced and the most important logistics operations as analyzed, emphasizing on the issue of inventory management.

**Topics**: Introduction to Logistics and Supply Chain Management. Objectives of supply chain management. The value chain.

Logistics operations. Inventory management and control, transportation, materials handling, orders fullfilment, demand forecasting, packaging, procurement, customer support and returns handling. Evaluation of logistics performance. Defining service objectives. Classification of customers, suppliers and products based on their value to the business. Service level and safety stock calculation. Flexibility in Supply Chains. Pull and push strategies. Postponement of diversification.

Economic Order Quantity. Other inventory management systems.

Variability in the management of supply chains. Increase in demand variability (bullwhip effect). Logistics services: 3PL and 4PL.

#### **Recommended Readings**

Christopher, M., «Logistics and Supply Chain Management, 4th edition, Prentice Hall, 2010. Ballou, RH, «Business Logistics / Supply Chain Management», 5th edition, Prentice Hall, 2004. Chopra, S., Meindl, P., «Supply Chain Management», 3rd edition, Prentice Hall, 2006.

#### Grading

40% Assignment 60% Final Examination

#### Important dates

1. Friday, October 16: First meeting. Room 202, 11:00.

- 2. Friday, December 11: Assignments due date, Room 202.
- 3. Final exams (date to be announced ), Room 115.

# Tourism Development

# (12EZ06) (3 ECTS)

### https://qa.auth.gr/en/class/1/600008471

### Course description

<u>Title</u>: Tourism Development <u>Code</u>: (12EZ06) <u>https://qa.auth.gr/en/class/1/600008471</u>

ECTS: 3 ECTS

**<u>Content</u>**: History of tourism. Geographical distribution of tourism at global, national, regional levels. Economic, social, environmental aspects of tourism. Analysis of the tourism sector within the context of national economy. The impact of tourism development upon the natural and build environment. Regional economic planning and monitoring of tourism development. Marketing tourism destinations. Tourism policy.

<u>Aim</u>: The analysis of the contribution of tourism development at the local, regional and national economies.

### **Course basics**

Meetings once per week, Department of Economics, Division of Development and Planning, Room 201, 2nd floor.

### **Course requirements**

Textbooks and articles provided by the instructor in pdf format or available at the Library of the Department.

### <u>Assessment</u>

Quizzes and papers to be presented during the term and a final paper at the end of the term.

### Homework policy

No late assignments.

### **Grading information**

60% papers presented, 20% homework, 20% participation in class.

### Grading scale

A: 10 excellent, B: 9-8 very good, C: good 7-6, D: 5 pass, F: failure.

### Instructor information

Stella Kostopoulou

Associate Professor

Director, Laboratory of Applied Economics and Development

Departmental ECTS/Erasmus Coordinator

Aristotle University of Thessaloniki

**Department of Economics** 

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### **COURSE SYLLABUS**

# COURSE NAME: International Economics I

# **INSTRUCTOR:** Grigoris Zarotiadis

# **CENTRAL AIM OF THE COURSE:**

The students should be familiar with the broader range of international economic theory, especially with the approaches analyzing the international trade. In fact, there are four central theoretical questions that need to be answered:

- What causes the vivification of international trade?
- What forces generate international specialization structures?
- Which is the effect on the welfare of the participating countries?
- What are the effects of internationalization on the domestic and international income distribution?

Furthermore, we will discuss briefly principles for an internationally oriented economic policy, like subsidies, duty tariffs, the policy of trade blocks, international movements of capital etc.

# **GENERAL NOTICE:**

The course is organized in five different parts:

- i. Introduction the notion of absolute and comparative advantage (1 week)
- ii. Standard International Trade Theory (four weeks)
- iii. Imperfect Competition and some special cases (three weeks)
- iv. International Trade Policy (four weeks)

#### **STRUCTURE OF THE COURSE:**

WEEK		SUBJECTS
1 st	Introduction	<ul> <li>Introduction in the content of the course "International Economics":</li> <li>Exchange of goods (international trade)</li> <li>Exchange of production factors <ul> <li>International movement of capital</li> <li>Migration</li> </ul> </li> <li>Analyzing the reasons for the increasing significance of international trade and foreign direct investments, and mentioning some interesting data. Absolute and comparative advantage.</li> </ul>
2 <sup>nd</sup>	Standard International Trade Theory	Ricardian Model: Comparative Advantage resulted from differences in the technology Samuelson and Jones Approach: Specific and Mobile Factors Model
3 <sup>rd</sup> , 4 <sup>th</sup>		Heckscher-Ohlin Model: The significance of relative abundance under perfect factors substitution
5 <sup>th</sup>		<ul> <li>Relaxing the standard assumptions of the Heckscher-Ohlin approach:</li> <li>Dissimilar factor endowments (the case of full-specialization)</li> <li>Factor Intensity Reversals</li> <li>Taste and/or technology differences]</li> <li>Criticizing the standard model: theoretical imperfections and empirical contradictions.</li> </ul>
6 <sup>th</sup>	Imperfect Competition and some special cases	Technology and Trade: Conflicting explanations or the two sides of the same coin?
7 <sup>th</sup>		<ul> <li>International Trade under imperfect competition:</li> <li>Economies of scale</li> <li>Monopolistic competition (competition in quantities and prices, damping)</li> <li>Multinational cooperation's</li> </ul>
8 <sup>th</sup>		Intersectoral and intrasectoral trade The case of outsourcing The case of "immiserising growth"
9 <sup>th</sup>	International Trade Policy	The Theory of Protection: duty tariffs, subsidies, quotas
10 <sup>th</sup> , 11 <sup>th</sup>		Strategic Trade Policy: strategic policy for oligopolies, strategic interaction between governments The theory of trade blocks and economic unions
12 <sup>th</sup>		International Economic Integration: measuring the extent of international integration and related policy aspects

### LITERATURE:

Primary: Paul R. Krugman & Maurice Obstfeld

"International Economics – Theory and Policy"

4<sup>th</sup> Edition, Harper Collins College Publishers, New York

David Greenaway & L. Alan Winters (editors)

"Surveys in International Trade"

Blackwell Publishers, Oxford

Zarotiadis Grigoris, Ass. Prof.

# ARISTOTLE UNIVERSITY OF THESSALONIKI FACULTY OF ECONOMICS AND POLITICAL SCIENCES SCHOOL OF POLITICAL SCIENCES

### **GREECE TODAY**

# AN INTRODUCTION TO THE POLITICS, SOCIETY AND ECONOMY IN CONTEMPORARY GREECE

Coordinator: Ioannis Papageorgiou, Asst. Professor ECTS credits: 3 Time and place: Room 107, 1<sup>st</sup> floor Law School building, Wednesday 15-18.00 Course starts on Wednesday 14 October 2015

This is a course, composed by a series of lectures by staff members, doctoral and post-doctoral students of the School of Political Sciences. Its objective is to provide Erasmus and exchange students with an insight into – and the underlying causes of – the political, economic and social situation of Greece today. The lectures aim to introduce students to the most important aspects of Greek politics and the Hellenic society, as well as to offer them relevant information on the history and evolution of Thessaloniki, the city they currently live. This is an open-enrollment course, open to all Erasmus and exchange students in the Aristotle University of Thessaloniki; successful candidates receive three (3) ECTS credits.

All lectures will take place in room 107 (1<sup>st</sup> floor Law, Economic and Political Sciences building). Students should enroll by email to the course coordinator (ipapageo@polsci.auth.gr) by October 10, 2015, at the latest. Students should add the course in their learning agreement.

The lectures schedule will be announced shortly. The first lecture will take place on **Wednesday 14** October 2015.

### **Process Monitoring and Grading**

Since the course is designed in the form of a series of thematic lectures, attendance is crucial. Students will be graded by attendance, participation in class and the preparation of a paper on one of the thematic areas agreed with the relevant speaker.

### Thematic topics

#### An introduction to the modern political history of Greece

- From the civil war to the dictatorship
- Post-1974 history

#### The political system of Greece after 1974

- Party system
- Electoral system
- The cleavages in Greek politics
- The fragmentation of the political system as a consequence of the crisis

#### The political culture

- Modernism versus traditionalism
- A European or a Balkan state
- The role of Church

#### Greece and the European Union

- A historic perspective
- EMU and Greece
- The immigration/refugee crisis

### The economy of Greece

- From an agricultural economy to the services
- The "borrowed" prosperity
- The impact of the economic crisis

### An introduction to the history of Thessaloniki

- A multicultural city a metropolis of the Balkans
- The role of the Jews
- The changes after the W.W. II
- Re-inventing Thessaloniki in the 21<sup>st</sup> century

The detailed plan of the courses will be provided to applicants.