# **COURSE OUTLINE: ECONOMIC GROWTH**

#### **GENERAL**

SCHOOL	ECONOMICS AND BUSINESS				
ACADEMIC UNIT	ECONOMICS				
LEVEL OF STUDIES	UNDERGRADUATE				
COURSE CODE	OA502		SEMESTER	6tł	า
COURSE TITLE	ECONOMI	C GROWTH			
INDEPENDENT TEACHING ACTIVITIES					
if credits are awarded for separate components of the			WEEKLY TEACHING		CREDITS
course, e.g. lectures, laboratory exercises, etc. If the					
credits are awarded for the whole of the course, give			HOURS		
the weekly teaching hours and the total credits					
			3		5
Add rows if necessary. The organisation of teaching					
and the teaching					
methods used are described in detail at (d).					
COURSE TYPE					
general background,	ECONOMIC ANALYCIC CRECIAL RACKCROUND				
special background,	ECONOMIC ANALYSIS, SPECIAL BACKGROUND				
specialized general knowledge, skills development					
PREREQUISITE COURSES:	NO				
LANGUAGE OF INSTRUCTION	IVO				
and	GREEK				
EXAMINATIONS:	UNLLK				
IS THE COURSE OFFERED TO					
ERASMUS STUDENTS	YES				
COURSE WEBSITE (URL)	https://www.econ.uth.gr/				
	necpo.// www.coom.acm.gr/				

# **LEARNING OUTCOMES**

### **Learning outcomes**

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

### Consult Appendix A

- Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area
- Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B
- Guidelines for writing Learning Outcomes

#### Learning

Upon completing the lectures and successfully passing the course, students will be able to:

- Have a deeper understanding of the key concepts related to economic growth and economic development.
- Be capable of selecting the appropriate statistical data and variables to describe, understand, and analyze the phenomenon of economic growth.
- Have a deeper understanding of the evolutionary development of economic growth theories and evaluate them.
- Be capable of developing and solving basic mathematical models of economic growth and applying the results to interpret empirical data.
- Be able to select the appropriate model for qualitative analysis of the current economic situation.

## **General Competences**

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of Project planning and management

data and information, Respect for difference and multiculturalism

with the use of the necessary Respect for the natural environment technology Showing social, professional and ethical

Adapting to new situations responsibility and

Decision-making sensitivity to gender issues
Working independently Criticism and self-criticism

Team work Production of free, creative and inductive

Working in an international thinking

environment ......

Working in an interdisciplinary Others...
environment ......

Production of new research ideas

- Search, analysis, and synthesis of data and information, along with critical evaluation of findings.
- Decision-making.
- Independent work.
- · Generation of new research ideas.
- Exercising critical thinking and self-criticism.
- Promotion of free, creative, and inductive thinking.

#### **SYLLABUS**

The aim of the course on Economic Growth is to introduce students to a methodology of thinking that leads to the understanding of a fundamental issue in macroeconomic research: why and how economies grow.

On this basis, we develop the conceptual discussion of economic development, the methodology for recording the phenomenon, and its significance for the welfare of consumers. After the conceptual introduction, we develop the neoclassical model of economic growth, examining whether it answers the key questions and captures the essential characteristics of economic growth. By delving deeper into the study of the phenomenon and concluding with the analysis of exogenous growth models, we introduce micro-foundations and analyze the model of optimal economic growth.

The discussion concludes with an introduction to endogenous economic growth models, with a specific focus on technology, human capital, and government spending.

#### **TEACHING and LEARNING METHODS - EVALUATION**

TEACHING and LEARNING METHO  DELIVERY  Face-to-face, Distance learning, etc.  USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	<ul> <li>• Utilization of the e-class electronic platform for posting (a) lecture materials, (b) announcements, (c) exercises, case studies, and relevant articles.</li> <li>• Use of electronic tools for lecture presentations (PowerPoint).</li> </ul>		
TEACHING METHODS  The manner and methods of teaching are described in detail.  Lectures, seminars, laboratory practice, fieldwork, study and			
analysis of bibliography,	Activity	Semester workload	
tutorials, placements, clinical	Lectures	39	
practice, art workshop,	Study and analysis of	109	
interactive teaching,	bibliography		
educational visits, project, essay	Exams 2		
writing, artistic creativity, etc.	Co	450	
The student's study hours for	Course total	150	
each learning activity are given as well as the hours of non- directed study according to the principles of the			
ECTS			
STUDENT PERFORMANCE		de is determined by:	
STUDENT PERFORMANCE EVALUATION	Written examinations a	t the end of the semester,	
STUDENT PERFORMANCE	Written examinations a accounting for 100% of	•	

Language of evaluation, methods evaluation, of summative or conclusive, multiple choice questionnaires, short-answer questions, openended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, interpretation, art other.

Specifically-defined evaluation criteria are given, and if and where they are accessible to students.

The aforementioned evaluation criteria are communicated to students during the first lecture of the course and remain continuously accessible through related announcements on the course's eclass platform.

Erasmus students follow the same examination methods but are taught and assessed in English.

### ATTACHED BIBLIOGRAPHY

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- Wainwright, K. (2005). Fundamental methods of mathematical economics/Alpha C. Chiang, Kevin Wainwright. Boston, Mass.: McGraw-Hill/Irwin,.

Επιπλέον βιβλιογραφία / αρθρογραφία προτείνεται κατά τη διάρκεια των διαλέξεων.