COURSE OUTLINE

1. GENERAL					
FACULTY	ECONOMICS & PUBLIC ADMINISTRATION SCIENCES				
SECTION	ECONOMIC & REGIONAL DEVELOPMENT				
LEVEL OF STUDY	6th				
COURSE CODE	8022	SEMESTER OF STUDY G		G	
COURSE TITLE	Economic growth				
INDEPENDENT TEACHING ACTIVITIES in case the credits are awarded to distinct parts of the course e.g. lectures, laboratory exercises, etc. If the credits are awarded uniformly for the entire course, indicate the weekly teaching hours and the total credits			TEACHING WEEKS	CREDITS	
		Lectures 4 6		6	
Add rows if needed. The teaching organization and teaching methods used are described in detail in 4.					
COURSE TYPE Background, General Knowledge, Scientific Area, Skills Development	Background Scientific Are Skills Develo				
PREREQUISITE COURSES:	No				
LANGUAGE OF INSTRUCTION AND EXAMINATIONS:	Greek				
THE COURSE IS OFFERED TO ERASMUS STUDENTS	No				
COURSE WEBSITE (URL)	https://openeclass.panteion.gr/courses/TMI136/				

2. LEARNING OUTCOMES

Learning Outcomes

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

Consult Appendix A

- Description of the Level of Learning Outcomes for each cycle of study according to the Qualifications Framework of the European Higher Education Area
- Descriptors of Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning
- and Appendix B

• Learning Outcomes Writing Summary Guide

The purpose of the course is to present and analyze the basic conceptual, theoretical and empirical framework for the investigation of economic growth. The course covers a wide range of topics, such as the basic model of exogenous economic growth, the accounting of economic growth, etc. Particular emphasis is placed on linking theory with empirical studies in order to understand to students that the theory of economic growth can provide answers to a number of issues concerning modern economic policy decision-making.

Upon successful completion of the subject of Economic Growth, students will be able to:

- ✓ know and use the basic methodological tools for the empirical investigation of economic growth
- ✓ They understand how the economy works.
- ✓ know the basic models of exogenous and endogenous growth.
- ✓ Acquire key competences and skills in adopting models for economic policy analysis.

General Competencies

Taking into account the general competencies that the graduate must have acquired (as listed in the Diploma Supplement and listed below), which of them does the course aim at?.

Search, analyze and synthesize data and information,	Project planning and management
using the necessary technologies	Respect for diversity and multiculturalism
Adapting to new situations	Respect for the natural environment

Decision-making Autonomous work Teamwork Working in an international environment Working in an interdisciplinary environment Generation of new research ideas Demonstrate social, professional and ethical responsibility and sensitivity to gender issues Criticism and self-criticism Promoting free, creative and inductive thinking

Promoting critical thinking

Knowledge of quantitative methods of economic analysis and economic policy models

Empowering participatory-student-centered education

Promoting free and inductive thinking

Research design development

3. COURSE CONTENT

The course includes the following modules:

- Introduction to Economic Growth
 - ✓ Concept of economic growth
 - ✓ Economic growth vs development
 - ✓ History of economic growth theory

• The neoclassical paradigm

- ✓ The basic structure of the model
- ✓ The linear magnification model AK
- Extensions of the Neoclassical Model
 - ✓ Exogenous technological progress
 - ✓ The Solow-Swan model with exogenous technological progress

• Empirical Tests of the Neoclassical Paradigm

- ✓ The Solow Residue
- ✓ The role of human capital

• Convergence in the Neoclassical Paradigm

- ✓ Convergence in the Slow-Swan model
- ✓ Theoretical tests on the existence of economic convergence
- ✓ Empirical tests on the existence of economic convergence

• The Accounting of Economic Growth

- ✓ Neoclassical model
- ✓ Newer models
- **Empirical Studies**

• Special Topics

- ✓ Globalisation
- ✓ Environment
- ✓ Defence spending
- Financial assistance

4. TEACHING AND LEARNING METHODS - ASSESSMENT

DELIVERY	• Face to face		
METHOD Face to face, Distance learning, etc.	 Remote in times of extraordinary circumstances 		
USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES Use of ICT in Teaching, Laboratory Training, Communication with students	Using presentation software Contact students by email for clarifications about the course Communication via e-class.		
TEACHING ORGANIZATION	Activity	Semester Workload	
The method and methods of teaching are described in detail. Lectures, Seminars, Laboratory Exercise, Field Exercise, Bibliography Study & Analysis, Tutorial, Internship (Placement), Clinical Practicing, Art Workshop, Interactive Teaching, Educational visits, Project Writing, Writing a project / assignments, Artistic creation, etc.	Lectures	48	
	Laboratory application tutorials	42	
	Study of alternative textbooks (mandatory) and suggested bibliography	50	
	Exercise	40	
The student's study hours for each learning activity are listed as well as the hours of	Total course	180	

unguided study so that the total workload at semester level corresponds to ECTS standards	
STUDENT EVALUATION Description of the evaluation process Assessment Language, Assessment Methods, Formative or Summative, Multiple Choice Test, Short Answer Questions, Essay Development Questions, Problem Solving, Written Assignment, Essay/Report, Oral Examination, Public Presentation, Laboratory Work, Clinical Examination of a Patient, Artistic Interpretation, Other/Others Explicitly defined evaluation criteria and whether and where they are accessible to students are mentioned.	 The evaluation of the Course will be done with: Final exam (which in extraordinary circumstances takes place electronically). The examination of the course is done with exercises.

5. RECOMMENDED-BIBLIOGRAPHY

Suggested indicative bibliography:

- 1. Economic Growth, Weil N.D., BROKEN HILL PUBLISHERS LTD.
- 2. Economic Growth: Theory and Policy (P. Kalaitzidakis and S. Kalyvitis), Kritiki Publications.