

### ΚΕΠ11 - Economics of Education

**Tutor: Athanassios Katsis**

Semester: 8th

ECTS: 4.5

#### **Short Description:**

The course presents the fundamental concepts and applications of economics in education. More specifically, students are introduced to the theory of human capital, the types of rate of return regarding education systems, earning functions, filter theory and externalities. Although certain economic indexes are employed, no mathematical usage is necessary since the emphasis is on understanding the ideas in an educational setup.

#### **Aims:**

Upon completion of the course the student will be able to:

- (a) Interpret results relevant to human capital theory
- (b) Know the various ways to calculate the rate of return
- (c) Suggest ways of applying tools of economics in education
- (d) Grasp the differences behind different earning functions

#### **Learning Outcomes:**

- Development of skills with respect to interpreting the applications of economics in education
- Knowledge of the prevalent theories in economics of education in an international setup

### **Structure:**

13 three-hour lectures

### **Assessment:**

Written examination based on the lectures and the bibliography.

### **Bibliography:**

Papageorgiou, P., Hadzidima, S. (2003). Introduction to economics of human resources and education. Athens: Stamoulis  
Psacharopoulos, G. (1999). Economics of Education. Athens: Papazisi