#### COURSE OUTLINE

#### 1. GENERAL INFORMATION

SCHOOL	MANAGEMI	ENT ECONOM	ICS AND SOCI		SCIENCES
PROGRAM COURSE	MANAGEMENT, ECONOMICS AND SOCIAL SCIENCES				
	PUBLIC ECONOMICS AND POLICY				
LEVEL OF STUDY	POSTGRADUATE				
MODULE CODE	520-102-	YEAR OF STUDY 1 <sup>st</sup> YEAR			
	001			(Se	emester B)
MODULE TITLE	Investment Evaluation				
INDEPENDENT	TEACHING	ACTIVITIES			
in case credits are awarded for sep	arate componer	nts/parts of the			
course, e.g. in lectures, laboratory	v exercises, etc.	If credits are HOURS CREDITS		CREDITS	
awarded for the entire course, giv	ve the weekly te	aching hours			
and the total	credits				
Weel	kly teaching ho	urs * 13 weeks	3		7.5 ECTS
COURSE TYPE	Compulsory				
Compulsory, Optional, Optional					
mandatory					
PREREQUISITE MODULES:	There are no	prerequisite m	odules. Howeve	r, th	e knowledge of
	elementary economics and mathematics contributes to the easier				
	understanding of the course.				
LANGUAGE OF	GREEK				
INSTRUCTION AND EXAMS					
THE MODULE IS OFFERED	No (due to annual duration of the module)				
ТО	,		<i>,</i>		
ERASMUS STUDENTS					
MODULE WEBSITE (URL)	Each module has its own space in the moodle system of University				
	of West Attica (https://moodle.uniwa.gr/course/view.php?id=643),				
	with controlled access (use of code) for students and teaching staff.				
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## 2. LEARNING OUTCOMES

#### Learning Outcomes

• The course learning outcomes, specific knowledge, skills and competences of an appropriate (certain) level, which students will acquire upon successful completion of the course, are described in detail. It is necessary to consult:

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

- • explain the concept of net cash flow and the importance of depreciation in calculating net cash flows
- • calculates net cash flow after taxes
- uses investment evaluation methods under certainty as a key tool in the investment decisionmaking process
- • explain the advantages and disadvantages of each method, as well as interpret the results for the acceptance or rejection of an investment project
- • evaluates investment projects by incorporating risk into his analysis. He will also be able to choose the most appropriate evaluation method after becoming familiar with the advantages and limitations of each one.

### **General Competences**

Taking into consideration the general competences that students/graduates must acquire (as those are described in the Diploma Supplement and are mentioned below), at which of the following does the course attendance aim?

Search for, analysis and synthesis of data and Project planning and management

information by the use of appropriate	Respect for diversity and multiculturalism
technologies,	Environmental awareness
Adapting to new situations	Social, professional and ethical responsibility and
Decision-making	sensitivity to gender issues
Individual/Independent work	Critical thinking
Group/Team work	Development of free, creative and inductive thinking
Working in an international environment	
Working in an interdisciplinary environment	(Othercitizenship, spiritual freedom, social
Introduction of innovative research	wareness, altruism etc.)

- Decision making
- Project planning and management
- Search, analysis and synthesis of data and information, using the necessary technologies
- Autonomous work
- Group work

## 3. MODULE CONTENT

### **Basic objectives and content of the course**

- Basic statistical tools necessary in finance.
- Time value of money.
- Investments, growth and the role of the financial system: concept of investments, investment planning and investment decisions. Financial development and economic development.
- Cash Flows: concept and definition of cash flows: cash inflow, cash outflow, net cash flow, accounting profit, tax savings, additional cash flow after taxes.
- Criteria for investment decisions under conditions of certainty: AROR, simple and discounted payback period, Net Present Value, Internal Rate of Return, Modified Internal Rate of Return, Benefit-Cost Ratio.
- Special investment decisions and risk: Budgeting of special investment decisions
- Investment budgeting and risk: return and risk, uncertain cash flows, investment evaluation criteria in a risk regime: sensitivity analysis, the CAPM in investment budgeting, scenario analysis, decision trees.
- Socio-economic evaluation of projects: social improvement criteria, impact of a project on social well-being
- Cost-benefit analysis: market failures and state interventions, assessment of costs and benefits within a project. Other ways of estimating total economic value.

#### 4. TEACHING METHODS--ASSESSMENT

MODES OF DELIVERY	Usually face-to-face (in-class lecturing).	
Face-to-face, in-class lecturing,	In some cases, distance teaching and distance learning is used.	
distance teaching and distance		
learning etc.		
<b>USE OF INFORMATION AND</b>	I. Using a projector to present the lectures with the help of the	
COMMUNICATION	power point program.	
TECHNOLOGY	II. Posting of lecture notes, assignment topics, assignment	
Use of ICT in teaching, Laboratory	writing instructions, basic bibliography, further indicative	
Education, Communication with	Greek and foreign language bibliography as well as	
students	announcements on the Department's website (moodle).	

	III. Regular communication wit	h students via emails and use	
	of a modern asynchronous learn		
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MODULE DESIGN			
Description of teaching techniques,	Activity	Annual Workload	
practices and methods: Lectures,	Lectures	39	
seminars, laboratory practice,	Preparation of individual	10	
fieldwork, study and analysis of	work		
bibliography, tutorials, Internship, Art	Literature study and	25	
Workshop, Interactive teaching,	analysis		
Educational visits, projects, Essay	Writing the required paper	35	
writing, Artistic creativity, etc	Independent self-directed	78.5	
The study hours for each learning	study		
activity as well as the hours of	Total	187.5	
selfdirected study are given following			
the principles of the ECTS.			
STUDENT PERFORMANCE	Student performance evaluati	on/assessment methods:	
EVALUATION/ASSESSMENT	Written final exam at the end of the semester on all the taught		
METHODS	material which includes:		
Detailed description of the evaluation	- Multiple choice questions		
procedures.	- Short answer questions		
	- Essay development questions		
Language of evaluation, assessment	- Problem solving.		
methods, formative or summative	The evaluation criteria are acc	cessible to students from the	
(conclusive), multiple choice tests,	Program's website		
short- answer questions, open-ended			
questions, problem solving, written			
work, essay/report, oral exam,			
presentation, laboratory work, otheretc.			
oinereic.			
Specifically defined evaluation			
criteria are stated, as well as if and			
where they are accessible by the			
students			
STREETERS	l		

#### (6) SUGGESTED BIBLIOGRAPHY

### - Suggested foreign language bibliography:

Δημήτριος Βασιλείου, Νικόλαος Ηρειώτης, (2016), « Χρηματοοικονομική Διοίκηση: Θεωρία καιΠρακτική», Αθήνα: Εκδόσεις Rosili

Δημήτριος Βασιλείου, Νικόλαος Ηρειώτης, (2016),» Ανάλυση Επενδύσεων και ΔιαχείρισηΧαρτοφυλακίου», Αθήνα: Εκδόσεις Rosili

Ross, A., Stephen, Westerfield W. Randolph, JaffeJeffrey, (2018), «Χρηματοοικονομική τωνεπιχειρήσεων», Εκδόσεις BrokenHills

Γρηγόριος Γκίκας, Αλίνα Χυζ, (2020), «Εγχειρίδιο Σύγχρονης Χρηματοοικονομικής», Εκδόσεις Broken Hills

# -Related scientific Journals (indicatively listed):

• Journal of Finance

• Journal	of
Financial	
Economics	
Journal	of
Economics	and
Finance	
• Journal of	International
Money an	nd Finance
Economic Ou	ıtlook