COURSE OUTLINE

(1) GENERAL

SCHOOL	SCHOOL OF ECONOMIC SCIENCES		
ACADEMIC UNIT	DEPARMENT OF ACCOUNTING AND FINANCE		
LEVEL OF STUDIES	Undergraduate		
COURSE CODE	AF204	SEMESTER	2nd
COURSE TITLE	RESEARCH METHODOLOGY		

INDEPENDENT TEACHING ACTIVITIES *if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits*	WEEKLY TEACHING HOURS	CREDITS
Lectures	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, special background, specialised general knowledge, skills development*	Scientific Area (Specialty), Compulsory
PREREQUISITE COURSES:	
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek & for Erasmus foreign students English
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES
COURSE WEBSITE (URL)	https://accfin.uowm.gr/wp-content/uploads/2020/02 https://eclass.uowm.gr/courses/ACCFIN124/

(2) 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*

The course is a basic introductory course in scientific research and in the writing of a scientific paper. It seeks to help students gain relevant knowledge about research, to understand how applied research is conducted and what exactly is going on. Specifically, it teaches students how to define a research topic, to make a methodical bibliographic review, to determine the hypotheses of their research, to carry out empirical research, to develop the findings of their research.
Upon successful completion of the course the student will be able to:
• Have a complete picture of the scientific article, thesis and postgraduate thesis, the monograph
• Knows how the bibliographic research is done and the main sources used
• Knows how the collection of secondary data is done, what are the limitations and how are the internet researches done
• Defines the methodology of his research and compiles the appropriate questionnaire for his research
• Checks possible measurement errors, the validity and reliability of his research
• Knows to choose the sample size (Sampling) and the basic statistical methods of analysis of the data of his research

• Knows the qualitative methods of research
• Knows how to write the presentation of a research
• Knows how to present an oral research

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 data and information, with the use of the necessary technology	*Project planning and management*
Adapting to new situations	*Respect for difference and multiculturalism*
Decision-making	*Respect for the natural environment*
Working independently	*Showing social, professional and ethical responsibility and sensitivity to gender issues*
Team work	*Criticism and self-criticism*
Working in an international environment	*Production of free, creative and inductive thinking*
Working in an interdisciplinary environment	*……*
Production of new research ideas	*Others…*
	…….

The course aims at:
Search, analysis and synthesis of data and information.
Promoting free, creative and inductive thinking
Adapting to new situations
Decision making
Autonomous work
Team work

(3) SYLLABUS

- ✓ Research methods
- ✓ Bibliographic research
- ✓ Secondary Data
- ✓ Questionnaire construction
- ✓ Measurement errors - Validity - Reliability
- ✓ Sampling
- ✓ Statistical Methods of Data Analysis
- ✓ Qualitative research methods
- ✓ Thesis Writing
- ✓ Oral Presentation of Work

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY *Face-to-face, Distance learning, etc.*	Face-to-face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY *Use of ICT in teaching, laboratory education, communication with students*	Use of the electronic platform e-class During office hours Presentations are made using Power Point. There is also the possibility of electronic communication via e-mail to the teacher. Providing electronic teaching presentations to Students, via e-class
TEACHING METHODS *The manner and methods of teaching are described in detail.* *Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.* *The student's study hours for each learning activity are given as well as the hours of non-*	

Activity	*Semester workload*
Lectures for the theoretical part of the course, assisted by presentations in electronic form. Conducting pilot research using information technologies	50
Applied exercises in the classroom	30

directed study according to the principles of the ECTS	Independent Study	45
	Course total	
STUDENT PERFORMANCE EVALUATION *Description of the evaluation procedure* *Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other* *Specifically-defined evaluation criteria are given, and if and where they are accessible to students.*	The evaluation of students, in order to give them a range of options, preferences and use of their time, is done in two ways: I. Attendance of lectures, participation in pilot research & presentation of results. or II. Preparation & presentation of work of defined specifications.	

(5) SUGGESTED BIBLIOGRAPHY

- Suggested bibliography:

Adler Emily, Clark Roger, (Edited by: Giannis Tsirbas), 2018, Social Research, A Guide to Methods and Techniques, ISBN: 978-960-418-730-0, A. TZIOLA & SONS PUBLICATIONS.

Liargovas Panagiotis, Dermatis Zacharias, Komninos Dimitris, 2019, Research Methodology and Writing of Scientific Papers, ISBN: 978-960-418-830-7 A. TZIOLA & SONS PUBLICATIONS SA.

Rainer Schnell, Paul Hill, Elke Esser, Methods of Empirical Social Research Edition: 1st Greek from 9th German / 2014, ISBN: 978-618-5036-09-6 "PROPOMPOS Publications" KIMERIS K. THOMAS

- Related academic journals:

https://elearning.aueb.gr/courses/research-methodology-in-managerial-and-social-sciences.html

http://benl.primedu.uoa.gr/database1/method.pdf