



University of Prizren “Ukshin Hoti”
Faculty of Economics
 Program: INTERNATIONAL MANAGEMENT

SYLLABUS							
Level of studies	Bachelor	Program	IN			Academic year	2019/20
SUBJECT	QUANTITATIVE ANALYSIS IN BUSINESS						
Year	II	The status of Subject	Obligatory	Code		ECTS credits	6
Semester	IV						
Teaching weeks	15		Teaching classes			Lectures	Exercises
						3	2
Teaching Methodology	Interactive lectures, seminar papers, discussions						
Consultation							
The teacher	Prof. Ass. Dr. Artan Nimani			e-mail	Artan.nimani@uni-prizren.com		
				Tel.	044 620720		
Assistant	Ass. Mr. Anera Alishani			e-mail	/		
				Tel.	/		
The purpose of the course				Expected learning outcomes			
<p>The subject primarily focuses on analyzing business problems and using quantitative research methods as a tool for solving them. This course includes the understanding and implementation of modeling methods, statistical research, and the use of computer software for data analysis and decision making.</p> <p>Clarification and general rules are provided for writing the submission of the report on the scientific research carried out</p> <p>Course Requirements.</p> <p>This module requires basic knowledge in Statistics, Quantitative Methods, Mathematics, Computer Knowledge, Economics etc.</p>				<p>The benefit of research is from public opinion research and market research that are extremely practical to the very theoretical analysis of social impact. Planners and administrators use research on basic information about policy decisions. Economists are based on regular consumer research on household financial status and in business enterprise survey on measuring recent investment</p> <p>Upon completion of this course the student will be able to:</p> <ul style="list-style-type: none"> - Understand the role and importance of statistical analysis for making decisions in various economic, social and personal spheres. - Evaluate the overall set of parameters through the confidence interval and hypothesis testing. - Assess the relationship between two or more phenomena, interpret the findings and apply them to practical / real life. - Appreciate and anticipate the development of different phenomena for future periods, taking into account their development in the past. 			

Methodology for the implementation of educational topics:			
Interactive lectures, seminar papers, discussions etc.			
Conditions for realization of educational topics:			
Hall with the possibility of obscuring, computer and projector.			
<ul style="list-style-type: none"> Methods of evaluation and passing criterions 			
Students are evaluated through testing, whereas the <ul style="list-style-type: none"> Attendance and activity per hour: 0-10 points First Column: 0 - 20 points Seminar work - research: 0 - 20 points Active participation in 0-10 points Exam: 0 - 50 points 	Evaluation in%	Final grade	
	91 - 100	10	(ECTS – A)
	81 – 90	9	(ECTS - B)
	71 – 80	8	(ECTS - C)
	61 – 70	7	(ETCS - D)
	51 – 60	6	(ETCS - E)
40 - 50	5*	(ETCS – FX)	
Obligations of the student:			
Lectures		Exercises	
<ul style="list-style-type: none"> - Attending lectures, - Participation in debates, - Adhering to the code of courtesy, etc. 		<ul style="list-style-type: none"> - Attending of hours of exercise - Adhering to the code of courtesy, etc. 	
Student’s workload for the subject			
Activity	classes	Days / Week	Total:
Lectures	3	15	45
Practical work (Internship)	6	3	18
Consultation with teachers	1	10	10
Field work visits	6	1	6
Seminars	3	3	9
Own study time	2	5	10
Preparation for final exam	6	8	48
Time spent on assessment (tests, exams, etc.)	1	3	3
Projects, presentations, etc.	1	1	1
Note: 1 ECTS credit = 25 hours of commitment, example -if the subject has 6ECTS credits a student must have 150hours during the semester commitment		In total:	150

Week	Lecture		Exercises	
	Topic	classes	Topic	classes
1.	Knowledge of the subject and syllabus BASICS OF RESEARCH AND QUANTITATIVE ANALYSIS	3	- Knowing the form of exercises - How international management is conceived, examples	2
	Ronald Jay Polland, Research Basics and Analysis pp.3-14			
2.	COLLECTION, PROCESSING AND CLASSIFICATION OF DATA	3	Concrete examples from the basic book	2
	Nimani, Artan, BASICS OF STATISTICS pp. 45-83			

3.	TABLE DESCRIPTION AND GRAFIC DATA PRESENTATION	3	Concrete examples from the basic book	2
	Nimani, Artan, BASICS OF STATISTICS pp. 84-102			
4.	THEORY AND PRACTICE OF THE EXHIBITION	3	Concrete examples from the basic book	2
	Ronald Jay Polland, BASIC RESEARCH STUDY AND ANALYSIS			
5.	IDENTIFICATION OF AN EXPLORED PROBLEM AND ASSESSMENT OF SECURITY AND VALIDITY	3	Concrete examples from the basic book	2
	Ronald Jay Polland, BASIC RESEARCH STUDY AND ANALYSIS			
6.	STATISTICAL ANALYSIS	3	Concrete examples from the basic book	2
	Nimani, Artan, BASICS OF STATISTICS pp 109-189			
7.	REPORTING AND PRESENTATION OF RESULTS	3	Concrete examples from the basic book	2
	Ronald Jay Polland, BASIC RESEARCH STUDY AND ANALYSIS			
8.	Test I	3	Consultation on the First Test	2
9.	ECONOMIC TREATMENT MATERIAL INDICATORS	3	Consultation and solution of examples from the first test	2
	Nimani, Artan, BASICS OF STATISTICS pp. 189-207			
10.	DYNAMIC ANALYSIS METHODS	3	Concrete examples from the basic book	2
	Nimani, Artan, BASICS OF STATISTICS pp. 229-244			
11.	THE PROBABILITY THEORY	3	Consultation and solution of examples from basic book	2
	Nimani, Artan, BASICS OF STATISTICS pg. 249-275			

12.	ANALYSIS OF REGRESSION	3	Concrete examples from the basic book	2
	Nimani, Artan, BASICS OF STATISTICS			
13.	NORMAL THEORETICAL METHODS	3	Concrete examples from the basic book	2
	Nimani, Artan, BASICS OF STATISTICS pg 277			
14.	Presentation of student research and analysis	3	Concrete examples from the basic book	2
	Progress Report of the student			
15.	Presentation of student research and analysis	3	Concrete examples from the basic book	2
	Progress Report of the student			
LITERATURE				
<p>1. Nimani, Artan, BASICS OF STATISTICS, KB, Pristina 2012</p> <p>2. Ronald Jay Polland, RESEARCH AND ANALYSIS BASED STUDIES, NY 1998</p> <p>Additional Literature</p> <p>1. Cooper, D. Schindler, P. Business Research Methods, 9th ed., McGraw Hill, 2006</p> <p>2. Sekeran, U. RESEARCH METHODS FOR BUSINESS: A skill building approach, 4th Ed., Nrw Jersey, John Wiley & Sons, Inc.2003</p>				
Note:				
<ul style="list-style-type: none"> • First and foremost, the student should be aware of and respect the institution and school rules • Must observe the schedule of lectures, exercises and be attentive to the classroom • It is obligatory possession and presentation of index / ID on tests and exams • When drafting seminar papers, the student must respect the rules set forth by the subject teacher 				