## NEAR EAST UNIVERSITY - FACULTY OF EDUCATION



Department of English Language Teaching SYLLABUS 2013-2014 Spring Semester



Course Code ELT 260	Course Name Scientific Research Methods	Classroom R8	om Weekly Course Hours		Credits	ECTS	Weekly Time Schedule Friday 14.00 - 15.50	
Prerequisite: N	Vone		Т	A	L	2	3	
			2	2	2			

Course Type: Compulsory Year: Second Year (Sophomore) Semester: Spring Language of instruction: English Office Hours: Monday 11.00 - 13.00, Thursday 12.00 - 12.50 & 15.00 - 15.50 Instructor: Dr. Çise Çavuşoğlu E-mail: cise.cavusoglu@neu.edu.tr Office / Room No: 5 - H 112 Web Page: http://staff.neu.edu.tr/~cise.cavusoglu/ Office / Room Phone: 0090 392 444 0638 - 334 Learning Outcomes After the completion of this course, the student will be able to ▶ understand the differences between various types of sources such as articles, books and differentiate between reliable and unreliable sources for research. ▶ avoid plagiarism by using proper referencing in his/her writing. reach information related to a specific topic of inquiry. ▶ comprehend and follow research articles written in fields related to English language studies such as English language teaching and translation. understand processes involved in designing a research project, including writing appropriate research questions, carrying out a review of the relevant literature and choosing an appropriate research methodology. ▶ design a scientific research project, review the relevant literature, collect and analyse data accordingly. ▶ write a research report/paper using the APA publication guidelines and a word processor. ▶ understand the logic of different referencing systems and follow APA when referencing sources Course Description Research and relevant concepts (information, concept, data, theory, truth, etc.), different research designs, approaches to scientific research, problem statement, research questions, research design, population and sample, data collection methods, (qualitative and quantitative), recording data, analysis and interpretation of data and writing a research paper. The course aims to provide students with information regarding scientific research methods used in English Course Objectives Language Studies. It aims to equip them with skills to reach information through critical scientific approaches and report these using standardised styles. Textbooks and/or Lambert, M. (2012). A beginner's guide to doing your education research project. London: Sage Wyse, D. (2012). The good writing guide for education students (3rd Ed.). London: Sage References 2. 3. University of Southern California. (2013). Organising your social sciences research paper. Retrieved September 6, 2013, from <a href="http://libguides.usc.edu/content.php?pid=83009&sid=818072">http://libguides.usc.edu/content.php?pid=83009&sid=818072</a> OWL. (2013). Purdue Online Writing Lab. Retrieved September 6, 2013, from https://owl.english.purdue.edu/owl/resource/560/01 List of references for sample articles (To be posted online) Course Content Plagiarism, APA style referencing, ways of reaching good sources for research, qualitative & quantitative approaches to research, characteristics of good research questions, survey research designs, experimental research designs,

Plagiarism, APA style referencing, ways of reaching good sources for research, qualitative & quantitative approaches to research, characteristics of good research questions, survey research designs, experimental research designs, ethnographic research designs, linguistic ethnography, different data collection tools (questionnaires, interviews, observations), data analysis methods (SPSS, NVivo, quantitative & qualitative analysis methods), basic statistical analysis (percentages and mean scores), research report format

Methods and Techniques Used in the Course Lectures & Individual projects

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Week	Date	Topics to be Covered	Activities & Notes	Reference	
1	17 Feb -21 Feb	Introduction	n to the courses		
2	24 Feb - 28 Feb	Understanding Research: Different Research Paradigms	Lecture	1/9-23 & 2	
3	3 Mar - 7 Mar	Reaching Reliable Sources & Avoiding Plagiarism: Referencing Styles (APA)	Lecture	2, 3, 4	
4	10 Mar - 14 Mar	Designing a Research Study: Planning your research	Lecture & Individual Work	1/25-31	
5	17 Mar - 21 Mar	Designing a Research Study: Writing Good Research Questions & the Literature Review	Lecture & Individual Work & Tutorials Deadline for Submission of Research Topics	1/65-98, 5	
6	24 Mar - 28 Mar	Designing a Research Study: Choosing Your Methods	Lecture & Individual Work & Tutorials Deadline for Submission of Research Questions	1/101-112, 5	
7	31 Mar - 4 Apr	Designing a Research Study: Designing Your Instruments	Lecture & Individual Work & Tutorials Deadline for Submission of Draft Reference Lists	1/117-130, 5	
8	7 Apr - 11 Apr	Issues of Validity and Reliability	Lecture & Tutorials	1/132-147	
9	14 Apr - 18 Apr		Midterm Exams		
10	21 Apr - 25 Apr	Carrying out the Research: Data Collection	Individual Work & Tutorials Deadline for Submission of Data Collection Instruments		
11	28 Apr - 2 May	Carrying out the Research: Analysis of Data	Individual Work & Tutorials	1/161-177, 5	
12	5 May - 9 May	Carrying out the Research: Analysis of Data	Individual Work & Tutorials Deadline for Submission of First Draft	1/161-177, 5	
13	12 May - 16 May	Carrying out the Research: Writing Up	Individual Work & Tutorials	1/178-199, 2	
14	20 May - 23 May	Carrying out the Research: Writing Up	Individual Work & Tutorials	1/178-199, 2	
15	26 May - 30 May	Carrying out the Research: Writing Up	Deadline for Submission of Final Reports		
16	2 June - 12 June		Final Exams		

Attendance: Minimum 70 %

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Assessment	Туре		Date	%	Reference		
Breakdown:	1	Research Questions	28 <sup>th</sup> March	10			
	2	Data Collection Instruments	25 <sup>th</sup> April	25			

	3	First Draft Final Report		9 <sup>th</sup> May	20			
Ι	4			30 <sup>th</sup> <b>M</b> ay	35			
	5	Draft Reference List		4 <sup>th</sup> April	10			
	Learning Programme							
Educational Tool		Quantity	Student Workload Hours	Educational Tool	Quantity	Student Workload Hours		
Lectures		7	7*2=14	Preparing data collection instruments	1	1*10-10		
Tutorials		8	8*2=16	Collecting data	1	1*10=10		
Literature Review		1	1*15=15	Analysing data	2	2*5=10		
Finding & reading sources	S	15	15*2= 30	Writing up	3	3*4=12		
First Draft		1	1*10=10					
				Total				
			Recommended ECTS	mmended ECTS Credit (Total Hours / 30) :				