



**UNIVERSITY OF ZADAR**  
**UNIVERSITAS STUDIORUM IADERTINA**  
 Form 1.3.2. *Syllabus*

<b>Course</b>	<b>Introduction to English Language Research Methods – Collecting Linguistic Data</b>					<b>Year</b>	2020/2021	
<b>Study programme</b>	English Language and Literature					<b>ECTS</b>	<b>4</b>	
<b>Department</b>	Department of English							
<b>Level of study programme</b>	<input checked="" type="checkbox"/> Undergraduate		<input type="checkbox"/> Graduate		<input type="checkbox"/> Integrated		<input type="checkbox"/> Postgraduate	
<b>Type of study programme</b>	<input type="checkbox"/> Single major <input checked="" type="checkbox"/> Double major		<input type="checkbox"/> University		<input type="checkbox"/> Professional		<input type="checkbox"/> Specialized	
<b>Year of study</b>	<input type="checkbox"/> 1.		<input checked="" type="checkbox"/> 2.		<input checked="" type="checkbox"/> 3.		<input type="checkbox"/> 4. <input type="checkbox"/> 5.	
<b>Semester</b>	<input checked="" type="checkbox"/> Winter		<input type="checkbox"/> I.		<input type="checkbox"/> II.		<input checked="" type="checkbox"/> III.	
	<input type="checkbox"/> Summer		<input type="checkbox"/> VI.		<input type="checkbox"/> VII.		<input type="checkbox"/> VIII.	
<b>Status of the course</b>	<input type="checkbox"/> Compulsory		<input checked="" type="checkbox"/> Elective		<input type="checkbox"/> Elective course offered to students from other departments		<b>Teaching Competencies</b>	
							<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<b>Workload</b>	15	L	30	S		E	<b>Internet sources for e-learning</b>	
								<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>Location and time of instruction</b>	Monday 8:00-11:00 IT room, Obala kralja Petra Krešimira IV. 2, Zadar					<b>Language(s) in which the course is taught</b>		English
<b>Course start date</b>	6/10/2020					<b>Course end date</b>		22/1/2021
<b>Enrolment requirements</b>	Students should be enrolled in 3 <sup>rd</sup> or 5 <sup>th</sup> semester							
<b>Course coordinator</b>								
Assoc. Prof. Ivo Fabijanić, PhD								
<b>E-mail</b>	ivo.fabijanic@unizd.hr					<b>Consultation hours</b>	TUE 10:00-12:00 WED 8:00-10:00	
<b>Course instructor</b>								
Frane Malenica, MA								
<b>E-mail</b>	fmalenica@unizd.hr					<b>Consultation hours</b>	TUE 11:00-13:00	
<b>Assistant/Associate</b>								
<b>E-mail</b>						<b>Consultation hours</b>		
<b>Assistant/Associate</b>								
<b>E-mail</b>						<b>Consultation hours</b>		
<b>Mode of teaching</b>								
<input checked="" type="checkbox"/> Lectures		<input checked="" type="checkbox"/> Seminars and workshops		<input type="checkbox"/> Exercises		<input checked="" type="checkbox"/> E-learning		
<input checked="" type="checkbox"/> Individual assignments		<input checked="" type="checkbox"/> Multimedia and network		<input type="checkbox"/> Laboratory		<input type="checkbox"/> Mentoring		
						<input type="checkbox"/> Field work		
						<input type="checkbox"/> Other		
<b>Learning outcomes</b>				Upon completing this course, the students will be able to: <ul style="list-style-type: none"> <li>recognize the importance of scientific methods in linguistic research and their key traits;</li> <li>recognize the main types of quantitative methods for collecting linguistic data and identify the difference between them;</li> <li>identify and explain the differences and relations between different types of variables encountered when designing and conducting linguistic research;</li> <li>recognize and use different types of linguistic data and the appropriate methods for their collection;</li> <li>identify and follow the ethical principles for conducting linguistic</li> </ul>				



	research; <ul style="list-style-type: none"> <li>design and conduct their own linguistic research;</li> <li>create and formulate their own research design, research questions and hypotheses and test the hypothesis by using appropriate methods;</li> <li>evaluate the appropriateness of certain empirical methods for testing particular hypothesis and for collecting certain types of data;</li> <li>use language corpora, questionnaires and surveys for data collection purposes;</li> <li>correlate the results of their research with the results of previous linguistic research;</li> <li>explain and elaborate the choice of particular methods and the manner of conducting research;</li> <li>summarize and analyse the results of their research, evaluate the importance of these results within the context of contemporary scientific discoveries and theoretical models of language; and</li> <li>apply the acquired research skills in international scientific and professional environment.</li> </ul>				
<b>Learning outcomes at the Programme level</b>	Upon completing this course, the students will be able to: <ul style="list-style-type: none"> <li>use scientific methods in their research;</li> <li>apply ethical principles in individual and team problem-solving activities and research;</li> <li>take a critical and self-critical approach in discussion; and</li> <li>evaluate the importance of working in the international context.</li> </ul>				
<b>Assessment criteria</b>	<input type="checkbox"/> Class attendance	<input checked="" type="checkbox"/> Preparation for class	<input checked="" type="checkbox"/> Homework	<input type="checkbox"/> Continuous evaluation	<input checked="" type="checkbox"/> Research
	<input checked="" type="checkbox"/> Practical work	<input type="checkbox"/> Experimental work	<input type="checkbox"/> Presentation	<input type="checkbox"/> Project	<input type="checkbox"/> Seminar
	<input checked="" type="checkbox"/> Test(s)	<input type="checkbox"/> Written exam	<input type="checkbox"/> Oral exam	<input type="checkbox"/> Other:	
<b>Conditions for permission to take the exam</b>	Minimum attendance of 70% in lectures and seminars				
<b>Exam periods</b>	<input checked="" type="checkbox"/> Winter		<input type="checkbox"/> Summer		<input checked="" type="checkbox"/> Autumn
<b>Exam dates</b>	26/1/2021 9/2/2021				1/9/2021 15/9/2021
<b>Course description</b>	Collecting linguistic data and conducting linguistic research are some of the key traits of linguistics as an empirical science. Quantitative linguistic data are used to research the features of the English language (and other languages as well) at all linguistics levels and in all of its branches – phonology, morphology, syntax, semantics, phraseology, lexicology, psycholinguistics, sociolinguistics, etc. The goal of this course is to present some of the most fundamental and the most commonly used quantitative methods for collecting English language data. Within the scope of this course, the students will learn to identify the main traits of empirical methods in linguistic research, recognize and differentiate between different types of variables used when designing their research, learn how to formulate hypotheses and research questions, how to create the design and select the sample they will use in their research, how to collect data through use of linguistic corpora, surveys, and questionnaires, and will be introduced to ethical issues and other problems they might face when conducting linguistic research. Within the scope of seminars for this course, the students will use real-life research examples from published scientific articles to recognize the aforementioned parts of scientific research and identify the advantages and the disadvantages of individual methods for collecting data. To finish this course, students will have to design and conduct their own research in which they will apply the methods used in this course, elaborate their choice of topic, design and methods used through discussions, and provide a brief overview of the results of their research.				



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<b>Course content</b>	<ol style="list-style-type: none"> <li>1. Introduction</li> <li>2. Science and scientific methods, quantitative and qualitative methods, types of data</li> <li>3. Types of variables (dependent/independent, numerical/categorical), variable levels, and types of measurement and scales, hypotheses</li> <li>4. Stages of the research process, research questions, research designs, samples</li> <li>5. Validity and reliability, ethical principles, plagiarising</li> <li>6. Mid-term I</li> <li>7. Discussion I – choice of topic and methods</li> <li>8. Corpus research I</li> <li>9. Corpus research II</li> <li>10. Corpus research III</li> <li>11. Surveys and questionnaires I</li> <li>12. Surveys and questionnaires II</li> <li>13. Surveys and questionnaires III</li> <li>14. Discussion II – choice of topic and methods</li> <li>15. Discussion III – results</li> </ol>						
<b>Required reading</b>	<ul style="list-style-type: none"> <li>• Litosseliti, L. (Ed.). (2010). <i>Research methods in linguistics</i>. Continuum.</li> <li>• Podesva, R., &amp; Sharma, D. (Eds.). (2013). <i>Research methods in linguistics</i>. Cambridge University Press.</li> <li>• Rasinger, S. M. (2013). <i>Quantitative research in linguistics: An introduction</i> (Second Edition). Bloomsbury.</li> <li>• Wray, A., &amp; Bloomer, A. (2006). <i>Projects in linguistics: A practical guide to researching language</i> (2nd ed). Hodder Arnold ; Distributed in the United States of America by Oxford University Press.</li> </ul>						
<b>Additional reading</b>	<ul style="list-style-type: none"> <li>• Brezina, V. (2018). <i>Statistics in Corpus Linguistics: A Practical Guide</i> (1st ed.). Cambridge University Press.</li> <li>• Clark-Carter, D. (2019). <i>Quantitative psychological research: The complete student's companion</i> (4th Edition). Routledge.</li> <li>• Fowler, F. J. (2014). <i>Survey research methods</i> (Fifth edition). SAGE.</li> <li>• Hatch, E. M., &amp; Lazaraton, A. (1994). <i>The research manual: Design and statistics for applied linguistics</i>. Heinle &amp; Heinle Publishers.</li> <li>• Johnson, K. (2008). <i>Quantitative methods in linguistics</i>. Blackwell Pub.</li> <li>• McEnery, T., &amp; Wilson, A. (2011). <i>Corpus linguistics: An introduction</i> (2. ed., repr). Edinburgh Univ. Press.</li> <li>• Phakiti, A. (2015). <i>Experimental Research Methods in Language Learning</i>. Bloomsbury.</li> </ul>						
<b>Internet sources</b>							
<b>Assessment criteria of learning outcomes</b>	Final exam only						
	<input type="checkbox"/> Final written exam		<input type="checkbox"/> Final oral exam		<input type="checkbox"/> Final written and oral exam		<input type="checkbox"/> Practical work and final exam
	<input type="checkbox"/> Only test/homework	<input checked="" type="checkbox"/> Test/homework and final exam	<input checked="" type="checkbox"/> Seminar paper	<input type="checkbox"/> Seminar paper and final exam	<input checked="" type="checkbox"/> Practical work	<input type="checkbox"/> other forms	
<b>Calculation of final grade</b>	Mid-term – 20% Participation – 40% Research – 40%						
<b>Grading scale</b>	<60%	% Failure (1)					
	60-69.99%	% Satisfactory (2)					
	70-79.99%	% Good (3)					
	80-89.99%	% Very good (4)					
	>90%	% Excellent (5)					
<b>Course evaluation procedures</b>	<input checked="" type="checkbox"/> Student evaluations conducted by the University <input checked="" type="checkbox"/> Student evaluations conducted by the Department <input checked="" type="checkbox"/> Internal evaluation of teaching <input checked="" type="checkbox"/> Department meetings discussing quality of teaching and results of student evaluations <input type="checkbox"/> Other						
<b>Note /Other</b>	In accordance with Art. 6 of the <i>Code of Ethics</i> of the Committee for Ethics in Science and Higher Education, “the student is expected to fulfil his/her obligations honestly and ethically, to pursue academic excellence, to be civilized, respectful and free from prejudice.”						



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According to Art. 14 of the University of Zadar's *Code of Ethics*, students are expected to “fulfil their responsibilities responsibly and conscientiously. [...] Students are obligated to safeguard the reputation and dignity of all members of the university community and the University of Zadar as a whole, to promote moral and academic values and principles. [...]

Any act constituting a violation of academic honesty is ethically prohibited. This includes, but is not limited to:

- various forms of fraud such as the use or possession of books, notes, data, electronic gadgets or other aids during examinations, except when permitted;

-various forms of forgery such as the use or possession of unauthorised materials during the exam; impersonation and attendance at exams on behalf of other students; fraudulent study documents; forgery of signatures and grades; falsifying exam results.”

All forms of unethical behaviour will result in a negative grade in the course without the possibility of compensation or repair. In case of serious violations the *Rulebook on Disciplinary Responsibility of Students at the University of Zadar* will be applied.

In electronic communications only messages coming from known addresses with a first and a last name, and which are written in the Croatian standard and appropriate academic style, will be responded to.

This course uses the Merlin system for e-learning, so students are required to have an AAI account.