

## COURSE OUTLINE

### (1) GENERAL

<b>SCHOOL</b>	HUMANITIES & SOCIAL SCIENCES		
<b>ACADEMIC UNIT</b>	PHILOLOGY		
<b>LEVEL OF STUDIES</b>	UNDERGRADUATE		
<b>COURSE CODE</b>	PHL Γ702	<b>SEMESTER</b>	6th (spring semester)
<b>COURSE TITLE</b>	METHODOLOGY OF LINGUISTIC RESEARCH		
<b>INDEPENDENT TEACHING ACTIVITIES</b> <i>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</i>		<b>WEEKLY TEACHING HOURS</b>	<b>CREDITS</b>
	Lectures	2 (13 weeks)	1
	Practical Lab courses	1 (13 weeks)	0,6
	Modular Project	3 (13 weeks)	1,6
<i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>		<b>TOTAL:</b> 9,6 (13 weeks)	5,0
<b>COURSE TYPE</b> <i>general background, special background, specialised general knowledge, skills development</i>	Field of Science		
<b>PREREQUISITE COURSES:</b>			
<b>LANGUAGE OF INSTRUCTION and EXAMINATIONS:</b>	Greek		
<b>IS THE COURSE OFFERED TO ERASMUS STUDENTS</b>	Yes		
<b>COURSE WEBSITE (URL)</b>	<a href="http://philology.upatras.gr/courses/methodologia-tis-glossikis-erevnas/">http://philology.upatras.gr/courses/methodologia-tis-glossikis-erevnas/</a> <a href="https://eclass.upatras.gr/modules/auth/opencourses.php?fc=72">https://eclass.upatras.gr/modules/auth/opencourses.php?fc=72</a>		

### (2) LEARNING OUTCOMES

<p><b>Learning outcomes</b></p> <p><i>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.</i></p> <p><i>Consult Appendix A</i></p> <ul style="list-style-type: none"> <li>• <i>Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area</i></li> <li>• <i>Descriptors for Levels 6, 7 &amp; 8 of the European Qualifications Framework for Lifelong Learning and Appendix B</i></li> <li>• <i>Guidelines for writing Learning Outcomes</i></li> </ul>
<p>Upon successful completion of this course the students will acquire new knowledge and specific skills on the following subjects:</p> <ul style="list-style-type: none"> <li>• Techniques for recording and observing speech.</li> <li>• The crucial interrelation between a linguistic theory, the nature of the linguistic level under study, and the appropriate methods of data collection and data analysis.</li> <li>• The importance of using the appropriate methodology in order to formulate and test a hypothesis relevant to different sub-disciplines of linguistics.</li> <li>• Experimental design and the design of research projects.</li> <li>• Basic techniques for collecting/eliciting and transcribing data specific to the various sub-disciplines of linguistics, including the use of language corpora,</li> </ul>

elicitation tasks, introspection, laboratory experiments, questionnaires, interviews and ethnographic methods of data collection.

- The particularities of organizing and carrying out fieldwork, and the ethical and legal issues involved in the collection and use of data from speakers of a language, as well as data storage.
- Use of various methodologies and assessment of their advantages and disadvantages.

**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?*

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

- Applying analytical concepts specific to different levels of linguistic analysis to appropriate data sets.
  - Using the necessary computational tools and software packages wherever appropriate for the analysis of data.
  - Adapting in new conditions.
  - Ability for independent and critical thought.
  - Ability to work independently.
  - Ability to work with others.
- Recognizing and respecting ethical prerequisites of scientific research, as well as cultural and social differences of the Other.

**(3) SYLLABUS**

1. How to write a paper. Basic structure.
2. Bibliographical references
3. Interrelation between linguistic theories, linguistic levels, data sets, and methodologies of data collection and analysis
4. Methods of data collection: Sample of population, questionnaires, interviews, ethnographic methods of data collection, experimental designs, case studies, attitudinal studies, perception tests
5. Ethical and legal issues of data collection, data use and data storage
6. Methods of analysis: Qualitative & Quantitative Analysis
7. Multimodal linguistic Corpora: i. Types of Data (spoken, written, video, raw, processed, types of transcription, annotation), ii. Metadata (types of metadata for the linguistic variety, the speech event, the informants, the structure of speech), & iii. Software tools (ELAN, Praat, Cat-Labb, Exmaralda, EMU)

**(4) TEACHING and LEARNING METHODS - EVALUATION**

<b>DELIVERY</b> <i>Face-to-face, Distance learning, etc.</i>	Direct (face to face).
<b>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY</b> <i>Use of ICT in teaching, laboratory education, communication with students</i>	Specialized software for speech analysis (Audacity, Praat) Support of the whole process, by the asynchronous educational platform e-class

<b>TEACHING METHODS</b>	<b>Activity</b>	<b>Semester workload</b>
<p>The manner and methods of teaching are described in detail.</p> <p>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.</p> <p>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</p>	Lectures	26 h = 1 ECTS (13 weeks x 2 h)
	Practical Lab courses	13 h = 0,6 ECTS (13 weeks x 1 h)
	Modular Project	39 h = 1.6 ECTS (13 weeks x 3 h)
	Preparation for the written exams	46,8 h = 1.8 ECTS (13 weeks x 3,6 h)
	Lectures	26 h = 1 ECTS (13 weeks x 2 h)
	Course total	<b>125 h</b> <b>(5 ECTS)</b>
	<p><b>STUDENT PERFORMANCE EVALUATION</b></p> <p>Description of the evaluation procedure</p> <p>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</p> <p>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</p>	<p>Final written examination (70%) with multiple-choice questions or questions requiring short answers.</p> <p>Modular Project (30%). The project includes: i. Fieldwork: recording of casual speech, according to ethnographic methods, ii. Transcription, iii. Annotation, iv. Metadata for the recording and the informants.</p>

**(5) ATTACHED BIBLIOGRAPHY**

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