

Syllabus

Subject

Subject / Group	11170 - Research Techniques in Linguistics / 1
Degree	Master's Degree in Modern Languages and Literatures
Credits	5
Period	First semester
Language of instruction	Spanish

Lecturers

Office hours for students

Lecturer	Starting time	Finishing time	Day	Start date	End date	Office / Building
Lucrecia Rallo Fabra lucrecia.rallo@uib.es	17:30	18:30	Thursday	13/09/2018	20/12/2018	ID 06 B Pinós

Context

This subject intends to lay the foundations for research in the field of linguistics.

Requirements

Recommended

Students are recommended to have a level of English that allows them to easily read and understand academic articles written in English.

Skills

Specific

- * 3. The ability to apply information and communication technology in the field of specialised philological research.
- * 11. The ability to propose working research hypotheses into some of the topics included in the Master's programme, using the methodological resources of the different contemporary linguistic theories.
- * 13. The ability to design specialised material and tools for studying, researching and innovative transmission of disciplines inherent to philology.

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Generic

- * 10. The ability to summarise research results and produce texts and scientific contributions in specialised publications in the linguistic field.
- * 3. The ability to locate, understand and interpret specialised information in a specific field of study in philology.
- * 7. The ability to learn and critically apply the analysis tools and methods inherent to linguistic research.

Basic

- * The core skills students must attain at the end of the Master's can be viewed at the following link: http://estudis.uib.cat/master/comp_basiques

Content

Theory content

I. Research Process

1. 1. Topic and study corpus selection. Theoretical framework: Bibliography review. Structure of research work.
1. 2. Bibliographic search and processing. Bibliographic databases: Google Scholar, Ebsco Host, ScienceDirect. Reference management software: Mendeley. Quotation styles: APA (American Psychological Association) style guide. Referencing and citing: How to avoid plagiarism.
1. 3. Research design: qualitative, description and experimental. Hypothesis and defining the problem. Formulating hypotheses and research questions. Dependent, independent and factor variables. Numerical and categorical variables.
1. 4. Method and analysis. Data collection: questionnaires, linguistic skill assessment tests, recording speech samples, corpus. Data analysis: descriptive statistics. Parametric tests: *t*-test, variance analysis. Correlation. Statistical significance. Non-parametric tests: the *chi* square. Contingency table. SPSS statistics program. Abstract, presentation and results discussion.

II. Analysis and Criticism of Academic Texts

The points in section I shall be analysed with examples of articles, conference papers and student work from different areas of linguistics.

Teaching Methodology

In-class work activities (1 credit, 25 hours)

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Format	Name	Group Type	Description	Hours
Seminars and workshops		Medium group (M)	Objective: students acquire the necessary theoretical foundations to successfully carry out research work in linguistics. Methodology: the lecturer shall provide students with subject materials to aid prior analysis. Class time shall combine lectures and seminars to facilitate active student participation.	13
Lab classes		Medium group (M)	Objective: students learn to statistically handle and analyse quantitative data. Methodology: practical sessions in the computer room with the SPSS program.	10
ECTS tutorials		Small group (P)	Objective: Student guidance and monitoring work. Methodology: personal support.	2

Students will be provided with the subject schedule on the UIBdigital platform at the start of the semester.

As a minimum, this schedule shall include the dates for the continuous assessment tests and for submission of work. In addition, the lecturer shall notify students as to whether the subject work plan shall be undertaken as per the schedule or via another method, including the Aula Digital platform.

Distance work activities (4 credits, 100 hours)

Format	Name	Description	Hours
Individual self-study and work		Objective: Reinforce independent work by students Methodology: Reading specialised articles. Obtaining and analysing data. Preparing work to present and submit.	100

Specific hazards and protection measures

The learning activities of this subject do not entail specific health and safety hazards for students. There is, therefore, no need for special protection measures.

Student learning assessment

Fraud in assessment components

In accordance with article 33 of the Academic Regulations, 'regardless of the disciplinary procedure that may be taken against the guilty student, clear falsification of any assessment component included in the subject course guides shall, as per the lecturer's evaluation, lead to a deduction in the student's mark which could include a '0 fail' mark in the annual subject assessment'.

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Seminars and workshops

Format	Seminars and workshops
Technique	Objective tests (recoverable)
Description	Objective: students acquire the necessary theoretical foundations to successfully carry out research work in linguistics. Methodology: the lecturer shall provide students with subject materials to aid prior analysis. Class time shall combine lectures and seminars to facilitate active student participation.
Assessment criteria	Multiple choice tests. Class attendance and participation (10%)

Percentage of final mark: 30%

Lab classes

Format	Lab classes
Technique	Long-answer tests, discursive (recoverable)
Description	Objective: students learn to statistically handle and analyse quantitative data. Methodology: practical sessions in the computer room with the SPSS program.
Assessment criteria	Analysis of a research article

Percentage of final mark: 20%

Individual self-study and work

Format	Individual self-study and work
Technique	Reports on practicals (recoverable)
Description	Objective: Reinforce independent work by students. Methodology: Reading specialised articles. Obtaining and analysing data. Preparing work to present and submit.
Assessment criteria	Final project to include the following sections: bibliographic review, hypothesis and method.

Percentage of final mark: 50%

Resources, bibliography and supplementary documentation

Basic bibliography

Goldbort (2006). *Writing for Science*. New Haven: Yale University Press.
Norman, G. R. & Streiner, D. L. (2003). *PDQ Statistics*. Hamilton, ON: BC Decker Inc.

Supplementary bibliography

Cone, J. D. & Foster, S. L. (2006). *Dissertations and Theses: From start to finish*. American Psychological Association.
Seliger, H. & Shohamy, E. (1989). *Second Language Research Methods*. Oxford: OUP





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Other resources

Mendeley Reference Management Software.

