



### APPLIED LINGUISTICS - A

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| <b>Enrollment year</b>     | 2015/2016   |
| <b>Academic year</b>       | 2016/2017   |
| <b>Regulations</b>         | DM270   |
| <b>Academic discipline</b> | L-LIN/01 (GLOTTOLOGY AND LINGUISTICS)   |
| <b>Department</b>          | DEPARTMENT OF HUMANITIES  |
| <b>Course</b>              | MODERN LANGUAGES AND CULTURES   |
| <b>Curriculum</b>          | LINGUISTICO-FILOLOGICO-LETTERARIO   |
| <b>Year of study</b>       | 2°  |
| <b>Period</b>              | (27/02/2017 - 01/06/2017)   |
| <b>ECTS</b>                | 6   |
| <b>Lesson hours</b>        | 36 lesson hours   |
| <b>Language</b>            | Italian.  |
| <b>Activity type</b>       | ORAL TEST   |
| <b>Teacher</b>             | JEZEK ELISABETTA (titolare) - 6 ECTS  |
| <b>Prerequisites</b>       | Familiarity with basic notion in general linguistics.   |
| <b>Learning outcomes</b>   | The course applies basic linguistics methods and notions to the fields of language learning and corpus linguistics.   |
| <b>Course contents</b>     | <p>In this course we learn how to conduct corpus-based linguistic analysis, using methodologies and tools developed within corpus linguistics and computational linguistics. The student will be asked to set up and carry out an in-depth corpus-based analysis of a chosen linguistic phenomenon.</p> <ol style="list-style-type: none"><li>1. Types of corpora.</li><li>2. What counts as an annotated corpus. Annotation and mark-up.</li><li>3. Corpus query systems and methods.</li><li>4. Regular expressions.</li><li>5. Corpora for language learning and second language teaching.</li></ol> |

## 6. Examples of linguistic analyses based on empirical evidence.

### Teaching methods

Lectures  
Slides  
Lab  
Meetings with teaching assistant

### Reccomended or required readings

#### Introduction

Lenci A., Montemagni S., Pirrelli V. 2005. *Testo e Computer*, Roma: Carocci, Cap. 1: "I dati della lingua".

Sinclair J. 2005. "Corpus and Text - Basic Principles". In Wynne M. (ed.) *Developing Linguistic Corpora: a Guide to Good Practice*, Oxford: Oxbow Books: 1-16.

#### Annotation and mark-up

Lenci A., Montemagni S., Pirrelli V. 2005. *Testo e Computer*, Roma: Carocci, Cap. 8: "L'annotazione linguistica del testo".

Leech G. 2005. "Adding Linguistic Annotation". In Wynne M. (ed.) *Developing Linguistic Corpora: a Guide to Good Practice*, Oxford: Oxbow Books: 17-29.

Ide, Nancy. "Preparation and Analysis of Linguistic Corpora". In Susan Schreibman, Ray Siemens, John Unsworth (eds.), *A Companion to Digital Humanities*. Oxford: Blackwell. 2004.  
<http://www.digitalhumanities.org/companion/>

#### Corpus Query Tools

Kilgarriff A., Rychly, P., Smrž, P. Tugwell, D. 2004. "The Sketch Engine". In Williams G. and S. Vessier (eds.), *Proceedings of the XI Euralex International Congress*, July 6-10, 2004, Lorient, France. 105-111.

#### Regular expressions

Thomas, J. 2016. *Corpus Query Language in Details*. In *Discovering English with the Sketch Engine: A corpus-based approach to Language Exploration*, Versatile Publisher, pp. 139-156.

#### Corpora for language learning and teaching

Baisa, V. and V. Suchomel. 2014. "SkELL Web Interface for English Language Learning". In A. Hora?k and P. Rychly? (eds.) *Proceedings of Recent Advances in Slavonic Natural Language Processing*, 63–70. Available on Researchgate.

Granger, S. 2012. "Learner corpora". In Chapelle, C.A. (ed.) *The Encyclopedia of Applied Linguistics*. Oxford, UK: Wiley-Blackwell, 3235–3242.

Available on Researchgate.

**Assessment methods**

Final oral exam covering material from the entire course.  
Final assignment (8 pages) reporting the results of an in-depth corpus-based analysis of a linguistic phenomenon previously agreed during office hours. The text in pdf format must be sent to jezek@unipv.it 7 days before the exam.

**Further information**

Final oral exam covering material from the entire course.  
Final assignment (8 pages) reporting the results of an in-depth corpus-based analysis of a linguistic phenomenon previously agreed during office hours. The text in pdf format must be sent to jezek@unipv.it 7 days before the exam.

**Sustainable development goals - Agenda 2030**

[\\$ibl legenda sviluppo sostenibile](#)