COURSE DETAIL

APPLIED LINGUISTICS

Country
Italy

Host Institution
University of Bologna

Program(s)
University of Bologna

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Linguistics

UCEAP Course Number
124

UCEAP Course Suffix
A

UCEAP Official Title
APPLIED LINGUISTICS

UCEAP Transcript Title
APPLIED LINGUISTICS

UCEAP Quarter Units
6.00

UCEAP Semester Units

4.00

Course Description

The course focuses on the conceptual apparatus regarding linguistic studies based on authentic data. Emphasis is placed on the role of linguistic corpora for language analysis with the support of computational tools. The course highlights methodologies for developing language teaching materials in advanced learning environments. Course topics: what is a corpus, how to use it and the kind of information it provides; parameters for corpus design; representativeness; syntagmatic and paradigmatic analysis; concordances, collocations, and lexical association indexes; annotations; electronic texts, coding, mark-up format, and conversion methods; how to collect electronic texts; corpus access and text retrieval; case study: the corpora CORIS/CODIS, BoLC e DiaCORIS; web as corpus; laboratory: querying a tagged corpus; procedures for reading concordances; introduction to machine learning; part-of-speech tagging–parsing and formal grammars; lexical semantics–wordnets; laboratory of computational linguistics.

Language(s) of Instruction
Italian

Host Institution Course Number
06450

Host Institution Course Title
LINGUISTICA APPLICATA

Host Institution Course Details

Host Institution Campus
STUDI HUMANISTICI

Host Institution Faculty

Host Institution Degree

Host Institution Department

Lettere

Course Last Reviewed

Print