LING 345. FROM NATURAL LANGUAGE TO DATA SCIENCE

Credits: 3

Offered by: Linguistics (Faculty of Arts)

Terms offered: Winter 2026

View offerings for Winter 2026 in Visual Schedule Builder.

Description

Introduction to language data science, including theoretical approaches and practical skills. Processing, searching, and querying text data; making sense of large corpora; modelling and interpreting psycholinguistic and historical language data; building models of sequences of words; computing similarity between languages; information retrieval and extraction; question answering; and ethics.

- Prerequisites: COMP 250 and MATH 133; or permission of the instructor.
- Restriction: Not open to students who have taken or are taking COMP 345.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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