COURSE DETAIL

LLMS FOR LANGUAGE STUDIES
Country Hong Kong
Host Institution Chinese University of Hong Kong
Program(s) Chinese University of Hong Kong
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 50
UCEAP Course Suffix
UCEAP Official Title LLMS FOR LANGUAGE STUDIES
UCEAP Transcript Title LLMS LANG STUDIES
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course offers a broad, accessible introduction to generative AI and LLMs, with a focus on their transformative applications in language-related disciplines. Tailored for students from humanities backgrounds, it explores how LLMs can advance fields such as linguistics, translation, language learning, and academic writing. Combining foundational theory with hands-on practice, the course equips students to utilize LLMs for both research and practical tasks. Beginning with an overview of AI and LLMs, the course introduces basic Python programming in a beginner-friendly way. It then transitions to practical applications, including using LLMs for language research, teaching and learning, translation, and exploring aspects of human cognition. Topics such as multilingualism, feedback generation, error correction, and linguistic analysis are also covered.

Language(s) of Instruction
English

Host Institution Course Number
ARTS1010

Host Institution Course Title
LLMS FOR LANGUAGE STUDIES

Host Institution Course Details
https://rgsntl.rgs.cuhk.edu.hk/aqs_prd_applx/Public/tt_dsp_crse_catalog.aspx

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Linguistics & Modern Languages

Course Last Reviewed
2025-2026

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