

# 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](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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