

COURSE DETAIL

FUNDAMENTALS OF SEARCH AND RECOMMENDATION

Country

China

Host Institution

Tsinghua University

Program(s)

Tsinghua University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

135

UCEAP Course Suffix**UCEAP Official Title**

FUNDAMENTALS OF SEARCH AND RECOMMENDATION

UCEAP Transcript Title

SEARCH&RECOMMENDATN

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

Search engines and recommendation systems are among the primary tools for information acquisition by internet users, with their design and implementation integrating the highest level of research achievements in today's internet application field. By studying this course, students can not only gain a solid understanding of information retrieval, data mining, natural language processing, and machine learning—areas closely linked to the practical applications of the internet—but also enhance their ability to apply this knowledge comprehensively to solve problems.

Language(s) of Instruction

Host Institution Course Number

40241062

Host Institution Course Title

FUNDAMENTALS OF SEARCH AND RECOMMENDATION

Host Institution Course Details

<https://www.tsinghua.edu.cn/en/Admissions/Undergraduate/Curriculum.htm>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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