

## COURSE DETAIL

### ADVANCED RESEARCH SEMINAR (HONOR)

**Country**

China

**Host Institution**

Peking University, Beijing

**Program(s)**

Peking University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

162

**UCEAP Course Suffix****UCEAP Official Title**

ADVANCED RESEARCH SEMINAR (HONOR)

**UCEAP Transcript Title**

ADV RESRCH SEMINAR

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course targets at helping students not only understand and master a specific research method, but also enhance the level of maturity of students towards academic research, more specifically the concepts, skills, and confidence required to learn new methods, or the “Data Quotient”. The lectures may cover basic Machine Learning, frontier methods in causal inference, and some Bayesian statistics. The course also aims at helping enrolled students develop research professionalism – the ability to be a good reader, listener, and speaker for the academia.

## Language(s) of Instruction

English

## Host Institution Course Number

06239161

## Host Institution Course Title

ADVANCED RESEARCH SEMINAR (HONOR)

## Host Institution Course Details

<https://dean.pku.edu.cn/service/web/courseSearchEn.php>

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2024-2025

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