

# Quantum Mechanics

Fall 2026

INSTRUCTOR: Congjun Wu (Office: E14-509)

Email: wucongjun@westlake.edu.cn

Time/Place: Monday (13:30-15:55), E13-205 Wednesday (08:00-09:35) E13-205

Instructor Office hour: 16:00-17:00, Monday (office: E14-509)

Course webpage: TBA

TA: Li, Xiang; Zhao, Junwen (office: E5-208)

Recitation: TBA

TA office hour: TBA

Text Books:

1. Building Blocks of Quantum Mechanics, Theory and Applications Tao Xiang  
Publisher: CRC Press; 1st edition (May 13, 2022)  
Language: English, Paperback 244 pages  
ISBN-10 0367771500

Reference Books:

1. Modern Quantum Mechanics, J. J. Sakurai (Author), Jim Napolitano (Author)  
Publisher: Cambridge University Press; 3rd edition (October 8, 2020)  
Language: English  
Hardcover: 566 pages ISBN-10: 1108473229

Grade Policy:

Classroom attendance: 10%

20 % Problem sets; 30 % Midterm; 40% Final exam;

Please note: There is no make-up exams.

Homework Assignments:

Homework will be assigned every week or every two weeks. Points will be deducted if assignments are submitted late depending on how late they are.