

# CSCI3350 Introduction to Quantum Computing (2026 Spring)

## Course Logistics

Instructor: Xiao Liang

Department of Computer Science and Engineering  
The Chinese University of Hong Kong

# Course Logistics

All you need to know about this course:

- ① The CUHK Blackboard site for this course: for course announcements, and your grades for quizzes, homework, project, and exams.
- ② The course webpage at the following link:
  - <https://xiao-liang.github.io/Courses/CSCI3350-26Spring/CSCI3350-26Spring.html>  
(referred to as **the course page** henceforth)

A Quick way to recover the above link:

- Search for “Xiao Liang CUHK” on the Internet to find the instructor’s homepage. The course link can then be found under the “Teaching” tab.

# Important Information

What you can find on [the course page](#):

- TAs' information: office hour, office room, email, etc.
- Time and venue information for tutorial sessions (and lectures)
- Weekly schedule and slides, both for lectures and tutorials. Slides will be uploaded after each lecture/tutorial.
- **Grading scheme (aka Assessment). More on the next page.**
- Other course-related information for you to explore.

## Grading Scheme

Assessment consists of four parts:

- **Two Quizzes (8% each):** The quizzes will be conducted during lecture hours. The instructor will announce the exact date and time of each quiz at least one week in advance.
- **Midterm Exam (40%):** One midterm exam in the later weeks of the course (e.g., between Week 8 and Week 15). **This course does not have a final exam!**
- **Group Homework (14%):** Two problem sets, each worth 7%. Students are allowed to form groups and submit one joint solution. More details will be announced later.<sup>1</sup>
- **Group Project (30%):** Students will work in groups to choose a topic, read related papers, write a report, and give a presentation. More details will be provided in due course.

---

<sup>1</sup>Note that all homework must be prepared in  $\text{\LaTeX}$ . You'll be required to submit both the PDF of your solutions and the original  $\text{\LaTeX}$  source files used to generate it. If you are new to  $\text{\LaTeX}$ , please consult online resources. A convenient option is the website [Overleaf](#). Their guide [Learn  \$\text{\LaTeX}\$  in 30 minutes](#) is a good place to start.

## Make-up Quiz/Exam Policy

You may apply for a make-up quiz/exam if all of the following conditions are met:

- You must provide a valid justification along with supporting documentation. For example, in the case of illness, a doctor's note clearly stating your condition is required.
- You must email the instructor at least 4 hours before the start of the lecture in which the quiz is administered.

Genuine emergency cases will be handled separately and typically require valid justification along with supporting documentation.

Please read the **Make-up Quiz/Exam Policy** part under the “Additional Information” tab on the [course page](#).

## Policy on Regrading Requests

It is not uncommon for students to disagree with a marker's (such as a TA or the course instructor) grading on exams, quizzes, or homework, and to request additional points.

The re-grading of this course follows a single principle:

- Regrading will be considered only if points were lost due to a misunderstanding of your written answer by the marker.

Please read the **Policy on Regrading Requests** part under the "Additional Information" tab on the [course page](#).