## CO481/CS467/PHYS467 Quiz

February 13, 2025, 2:35-3:50pm

Name:		
ID #:		
.,		
Username:		

## **Instructions:**

- Enter your name, ID, and username above, and sign the signature card.
- You can include your ID in the space provided on each page of the quiz.
- Answer each question in the space provided. If you need more space for a specific question, you can write in the additional page provided for rough work (page 7), placed after question 3. Inform the marker **within** the answer space for the question where additional work is written.
- There are 3 questions, each carrying 5 marks. The marks for individual parts are indicated within each question. Do not overspend the limited time in any specific part. If you do not prove a stated result in an earlier part of a question, you can still use it for later parts of the question.
- You can use a 2-sided 3 inches  $\times$  4 inches piece of notes you prepared. You must put other notes, books, and your phone away.
- Food and drinks are not allowed during the quiz.
- You must remain seated before 3pm and from 3:40-3:55pm. If you wish to leave between 3-3:40pm, please raise your hand to alert the proctors and wait for approval. Please pack up and leave quietly. We encourage you to check your work instead of leaving early.