



COMP3331/9331

Computer Networks and Applications

Recap

Preparing for the Final Hurdle

End of Semester Exam (weighting 40%)



- Minimum requirements for obtaining a Pass grade or better are: a mark of 40% in the Final Exam, and an overall grade of at least 50%.
- If you cannot clear the **40% hurdle** in the final exam, the *maximum* final grade that will be reported is 40/100.

Example Marks



- Example 1:
 - Mid-session Test: 20/20
 - Labs: 20/20
 - Assignment: 20/20
 - Final Exam: 17/40 [clears the hurdle; hurdle = 16/40]
 - Final Grade: $20+20+20+17=77$
- Example 2:
 - Mid-session Test: 20/20
 - Labs: 20/20
 - Assignment: 20/20
 - Final Exam: 15/40 [fails the hurdle]
 - Final Grade: 40

Health Check



Activities

Score (1-10, 10
is the best)

Lectures attended (+interactions during lecture)

Labs attended (+marks obtained)

Homework problems attempted on time (weekly)

Moodle quiz attempted on time (weekly)

Mid-session test attempted (+marks obtained)

Text book chapters read (+pondered)

TOTAL SCORE

60 maximum

Preparing for the Final Exam
What to study?



- Lecture notes
- Textbook chapters as directed in lecture notes
- All Moodle Quiz (135 of them)
- All Homework problems (52 of them)

How to Study



- Try to understand the **fundamental concepts** (don't just memorize formulas!)
- For each week's lecture, make sure you understand all the **key (micro) topics** listed on Moodle
- For each Moodle Quiz you attempt, try to create another similar quiz based on the same concept
- For each homework problem you attempt, try to create and solve another similar problem based on the same concept

Examination Rules/Format



1. Time allowed: 2 hours plus 10 minutes reading time
2. There is a total of **7 questions** and you must answer all questions.
3. There are **two sections**. Answer each section in a **separate booklet**.
4. Note that if the question asks you to derive a result or perform some calculations, it is important for you to show us your intermediate steps and tell us the arguments that you have made to obtain the result. **Both the intermediate steps and the arguments carry marks.**
5. If the question asks you to give an explanation, you should aim to give a **succinct and to the point** answer.
6. This is a **closed-book examination**. **UNSW approved calculators are allowed. A single A4 page with writing on both sides also allowed.**
7. Questions could be drawn from any topic covered in the lectures, **NO multiple choice, NO true/false, NO programming questions, NO negative marking**

Sample Exam Questions



- 'Similar' to the style of *homework problems*
 - But could be more extensive
 - Some have exact precise answer
 - Others require answers that can be explained in different ways