CS286: Lecture Note (Lecture #1, August 22, 2022)

The agenda for CS286 lecture #1 (August 22, 2022).

1. **Ask students to come forward and pick up:**
   (1) Course Syllabus
   (2) Quiz #1 questions (as a handout)
   (3) Quiz #2 questions (as a handout)
   (4) Attendance card

2. **Emails have been sent to each of you (two emails so far)** – if there is anyone who have not received them, please talk to Dr. Fujinoki at the end of the lecture today.

3. **Introduce Quiz #1**
   (1) The first two questions are optional
      - I would like to know who you are – hoping that this course helps you as much as possible.
   (2) The third question is mandatory
      - Take time (you should carefully read the syllabus)

4. **Introduce the course home**
   - Most of the course materials will be posted there (“Weekly Notice” section).
   - Each of you is expected to visit this website as often as possible.
   - Dr. Fujinoki is not responsible for whatever problem that happens just because you did not visit the course home often enough.

5. **“Intro Computer Organization Architecture.ppt”**
   - What is this course for?
   - Make sure to know what you will learn in this course.
6. **Course grade distributions**

   - For your safety, present the typical course grade distributions
   - Each of you is expected to spend nine (9) hours outside of the lectures, including:
     
     (a) Reading textbooks (two textbooks)
     (b) Preparing for weekly quizzes
     (c) Working on programming projects
     (d) Preparing for exams (the suggested exercises posted to the course home)

7. **Course syllabus**

   (a) Grading policy
   (b) Exams
   (c) Weekly quizzes – Introduce “Quiz #2”
   (d) Lecture attendance policies
   (e) Academic dishonesty
   (f) “two-week rule” to fix problems
   (g) No “oral promises” – every agreement should be documented

8. **Introduction to “computer organization & architecture” (Quiz #2 covers this topic)**

   - Introduce the topics using PPT slides (“ARC_Intro.ppt”)

9. **Assembly languages and assemblers**

   - Role_of_Compliers.ppt