

## NATHANIEL MENDOZA

1. Do you think an engineer should also be good in written communication? Why? Yes, as a future engineer we should be good in written communication since it helps us to clearly express our technical idea, project reports and documentation. Additionally, Engineering often requires writing proposals, manuals and emails that should be understood by both technical and non-technical people so that you can communicate to both professionals and customers. This is a good practice as well as it avoids misunderstanding in which it could lead to errors and project delays. Doing these shows professionalism and helps us make a good outcome and credibility at the workplace. Therefore, I can conclude that having a poor written communication may result to errors and may causes misunderstandings between you and the client.

2. How would you differentiate oral communication from engineering graphical communication?

Oral communication uses spoken words to share ideas, often through meetings, presentations, or discussions. It allows immediate feedback and helps explain concepts directly. Graphical communication uses visuals and tools such as making blueprints, diagrams and also drawings to represent information technically. While oral communication is based on its tone, words and delivery of the person which could also relies on symbols to make complex design easier to understand specially for non-technical people. With the usage of these types of communication this will highly ensure that all parties between technical and non-technical people are able to understand and have a clear visualization regarding on the design.

3. As a future engineer, how would you justify the phrase “Communication is the key” in the workplace?

Based off the phrased, I believe that the communication is the foundation of everything. As a team everyone must collaborate to each others. Share thoughts, give ideas, sharing own opinions, solving the problem in which will lead the team to success. As a future engineer teamwork and coordination are essential in every engineering project. Because, you can't do everything by yourself specially on this field where everything you do is for the safety people and its community. An Effective communication ensures that everyone understands their roles, project goals, and deadlines.

