

In this seminar, I have understood more about the definition of some terminologies, such as the differences between engineering and science, and the definition of profession. These questions define the clear boundaries and relations between different concepts. For example, I did not really understand what bioinformatics is and how it belongs to engineering before this seminar, but now I know that this is a field about developing software tools for biological data. However, during the discussion, I was not able to figure out the differences in the UNSW curricula with others in the group.

Also, this seminar makes me understand more about codes of ethics. Now I understand that codes of ethics is needed in order to give guidelines of what ethical issues should be prevented in a profession. It also makes me think about what situation is considered unethical. It is useful for my future work because in the workplace a single ethical mistake can result to severe consequences and damage the reputation of the company I will work for and myself.

Due to some technical difficulties with using Blackboard Collaboration, I was not able to involve in the discussion of question 3, so I do not totally understand the purpose of the question and cannot really tell what I have learnt from that question. However, I think that question brings up the reflection of how easy an ethical issue can happen, and what we should do to resolve. The question looks inspiring to me because scenarios can visualise a concept and make a potential issue more realistic.