

C 30J Chemical Analysis II.

Tutorials.

Tutorials are held on the same days as the labs – Monday, Tuesday, Wednesday and Friday at 11.00am. You should attend the tutorial held on your lab day. Tutorials start in week 2 of the semester. While tutorials are not compulsory we will be taking a register.

Tutorial Assignment for weeks 2 and 3 for Real Samples Topic.

Visit the ISO website (www.iso.org) and find the Guide on the concept and use of the Process Approach for Management Systems.

You are required to establish a laboratory to focus on analyses of one of the following:

- a) soil samples for N, P and K with farmers as your likely clients,
- b) water samples for N and P, with NEPA and companies/institutions required to conform to pollution regulations as your most probable clients, or
- c) food products for Ca, Mg, Fe, Zn.

By following the implementation methodology suggested, indicate how you would put together a quality management system for your laboratory using the “process approach”.