

FoNS Learning and Teaching Development Programme (LTDP)

Workshop 2 - Lecturing Skills

Format of Workshop

This workshop will be led by an experienced member of the Faculty over the course of half a day.

The maximum number of participants per workshop is 6. Participants will be asked to prepare a 5-10 minute lecture before attending the workshop.

During the first part of the workshop, the participants will deliver their lecture and receive immediate feedback from peers and the workshop coordinator in addition to a recording of their own mini-presentation.

During the second part of the workshop, the group will discuss important topics relevant for lecturing not covered in the first part.

Purpose of Workshop

Teaching is a very important part of an academic staff member's job. It affects the lives of hundreds of students, each of whom will attend between 800 and 1000 lectures during their time at Imperial, so it is important to reflect on why we teach students and how we teach them.

Aims of the Workshop

The workshop will give participants the opportunity to discuss informally various aspects of lecturing and the chance to receive constructive feedback on their own lecturing as well as sharing best practice.

The workshop is intended to enhance participants' awareness and practice of a number of teaching methods, strategies and techniques for knowledge communication and to assist participants in examining and evaluating teaching in a supportive environment.

Learning Outcomes of the Workshop

By the end of the workshop participants will have:

- An understanding of what makes a good lecturer
- Increased confidence in teaching
- An ability to reflect on their own teaching

Preparation for the Workshop

Before attending the workshop, each participant is asked to prepare a 5-10 minute lecture (on a topic of their choice, using blackboard or projector) aimed at undergraduate students.

The workshop should only be taken once some teaching practice has been completed.

The Lecturing Skills Workshop is taken after the FoNS '*Departmental Teaching Practice*' workshop has been completed.

Topics Covered in the Workshop

These include:

- *Aims when lecturing to students*
- *The advantages and disadvantages of lectures over books/web notes/printed notes*
- *What makes a BAD lecturer?*

- *What makes a GOOD lecturer?*
- *The structure of a lecture*
- *The practicalities of lecturing*
- *Dealing with technical material*
- *Interacting with students*
- *Things that can go wrong when we are lecturing*
- *Power Point vs Visualiser vs Blackboard?*
- *Feedback*