**A1 Starting the lecture**

**A 1.1 Opening minutes**

**Greetings**

Good morning everybody.

Hello. How are you all today?

Come on. We have work to do.

How are you doing?

**Settling down**

Are you all ready to start?

Pay attention everybody.

Settle down now so that we can start.

Please stop talking and let's start.

**Getting started**

Right. Let's get down to work.

OK. Let's begin.

This lecture lasts an hour.

It's time to start.

We'll take a five-minute break half way through.

**A1.2 Setting the scene**

**Linking to a previous lecture**

Let's just go back to what we did in the last lecture.

In the last lecture, we dealt with Unit 4.

Let's take up from where we left off in the last lecture.

We'll keep working on what we did on Wednesday.

Last week, we finished Unit 5.

**Stating objectives**

Today, we'll look at how to solve differential equations.

What I'd like to do today is present some new results.

What I'll be covering in my talk today is hypothesis tests.

Today, I intend to analyse recent developments.

The aim of this lecture is to explain how the model works.

This afternoon, we will touch on just a few aspects of the Gauss theory.

I don't intend to cover all of the technical details.

The focus of today's lecture is Theorem A.

The lecture will highlight the most important aspects.

**A1.3 Signposting the lecture**

Today's lecture will be in two main parts.

First of all, I'll introduce the problem, and then we'll analyse the data.

I'm going to divide my lecture into three parts.

Firstly, I'd like to state the theory. Secondly, we'll look at the results. Finally, I'll give you some examples.

In the first part, I'd like to set the notation, and then I'll present some relevant facts.

I'll begin by introducing some technical settings, and then I'll describe them.

We'll begin with an introduction to the problem, and later on we'll discuss possible solutions.

Towards the end, we will work in small groups.

At the end, we'll focus on the consequences.

I will leave you plenty of time for questions at the end.

*Adapted from:* [*http://www.upc.edu/slt/classtalk/*](http://www.upc.edu/slt/classtalk/)