

§1: How to use lectureslides stylesheet

The stylesheets and template are developed for IPE 7.1.6.

The stylesheet lectureslides is for 800x600 aspect ratio.

The stylesheet lectureslides_wide (as in this file) is for 1066x600 aspect ratio.

The slides are designed to be black text on white with two extra colours called “structure” and “minor” that you can define in the preamble.

There are macros to print text in the **structure colour** or **minor colour**, either upright or *in italics*.

Environments: this macro prints text in bold and in the structure colour. There is also a variant in black (good for the second appearance of a theorem, etc.) Currently defined environments are: **Theorem:** **Definition:** **Example:** **Examples:** **Fact:**

Proof: **Answer:** **Theorem with a name:** .

Do not put a space after “\env{Environments}” or after “\nthm{ with a name}”.

Titles/footers: There is no title area at the top of each slide (because one rarely wants titles at the top of every lecture slide). Instead, the IPE title function is used to print the course title etc. at the bottom right of each page, in italics in the structure colour. You can change this text in the “footer” command in the preamble.

(Despite the appearance of separate left and right footers in this template, there is only a single footer field. To get this look, we use “\hspace” between the two parts, playing with the value until it looks good.)

Then, on each page, put as your title “\footer{x}” where x is the page number. If you want to print “Page x of y” at the bottom of each page as in this template, you will need to manually put the total page number y into the preamble.

(These are not bugs but features, to allow you to add slides from other sources.)

Download the stylesheets and this template at amypang.github.io/ipe/