

T-Shirt Assignment – 5% - Due this week

This week's task is to design a T-Shirt. You should design something that you would want to wear. It can be political, humorous, silly or serious, whatever you like.

Open the file '108-9 T-Shirt.psd' on the course disc and create your design using the following limitations...

- You cannot change the background colour of the T-Shirt. In this example you are creating a design to be printed on to T-Shirt stock of this khaki-green colour.
- You must use two colours, not more or less.
- You cannot use colour that cannot be easily printed on to a T-Shirt, such as silver, gold or fluorescent colours
- You are not limited to solid colours - you can achieve light and dark effects by half-tones: printing small dots that add up to a half density of colour – for example you could use both solid black and an area covered in tiny black dots that will look like grey. If you are not sure what I mean, have a look at a photo in a newspaper under a magnifying glass.
- You must respect copyright laws – you cannot use any copyright or trademarked images without permission (Note that in copyright law you are specifically allowed to use someone else's work for the purposes of parody – so I'm happy if you use copyright material if it is clearly in a context of parody).

How to do the assignment and stay in gamut

I'm requiring you to use two colours to get you to think about the ways the colours will interact with the base colour of the T-shirt. Often a two colour design just looks more 'expensive' – but it really depends on the individual design. You can also mix half tones of two colours to get a third as you will see below.

You'll see that there are two empty layers in '108-9 Tshirt.psd', one for each colour. So long as you fill those layers with the same colour, possibly using different opacities you will stay in gamut. If you want to use both full strength colours as well as half tones, or different strengths of half tones, you can add more layers.

For example – if you want black, white and a middle grey colour that's not khaki-tinted on your shirt you could do it like this:

- Put in your solid black and white areas.
- Areas that you want to be grey should be first printed in solid white
- Then print a layer of black at 50% opacity on top of the white. To do this you can make a layer of solid black print and then set the opacity to 50% in the layers palette.

What you must **NOT** do is to go to the colour picker and choose a third colour, even if it's a colour you could get by mixing the two together. I want you to send in your file with one layer showing the images you will print on the shirt with each individual colour, as in the example below.