

Photography Assignment 3 – Metering Modes

ASSIGNMENT 3.1

1. Set your camera to program mode **P**, and change ISO to 400 (or Auto). This will ensure you are able to take a fast photo in many different situations.
2. Go outside and take a landscape photo in your street, firstly using Matrix (Pattern or Evaluative) metering system. Then change your metering to Centre-weighted and take another shot of the same landscape. Finally, take a third photo of the same scene using Spot (Partial) metering.

Load all three images onto your computer and see what the difference is. Try this a few more times with different landscapes and sceneries.

What you should find is that Matrix metering works best in the majority of cases.

3. Now find a friend who will let you photograph them against a bright background, for example, with the sun shining directly behind them, or against a white sandy beach or freezing snow.

Compose your shots so their head and shoulders take up 2/3 of the frame. Once again, take the three photos, one with each of the three different metering systems. Load the images onto your computer and see what the difference is between them.

In this case, you should find that Centre-weighted metering works best, to expose the facial area correctly.

ASSIGNMENT 3.2

For this assignment, place a lightly coloured object against a darker background (black, if possible). When you compose your shot, place the object directly in the middle of the frame. Once again, take 3 photos, one with each metering system. Load the images onto your computer and see what the difference is.

This time, you should find that Spot metering works best for this particular situation.