In this lesson, we'll be taking a look at **Mobile Photography.**



If you see a magnifying glass at the bottom right corner of a photo, click on that photo to make it full screen.

Mobile Photography

Welcome to the world of Mobile Photography! This course is designed to teach some tips, techniques and terminology related to phone cameras. This includes all phone cameras, but we have specific examples for both iOS and Android cameras.

These days, the iPhone, and Android phones like the Samsung S7, or the Google Pixel phone, can take *amazing* photos. The capabilities, and possibilities with each phone are pretty similar - but equally amazing.





Mobile Photography

It wasn't that long ago that the camera on a phone was regarded as pretty much a toy. Small lenses, small CCDs, low quality. Well, times have changed.

The photos you'll be able to take with your phone will, in many cases, rival the larger, dedicated digital cameras.



Mobile Photography

Combine the fact that you have vastly improved camera hardware, remember that a phone camera can use any one of a range of software apps that allow you to customize the sort of photos and videos you can take - and take photos and videos that are simply not possible on any other type of camera.



Mobile Photography

While it is true that dedicated cameras have larger lenses, and larger sensors, which will often result in better photos, phone cameras have progressed amazingly over the last few years. And the real advantage - you always have your phone. The best camera is the one you have on you at the time...



Mobile Photography

And, as mentioned, because your phone camera is a computer, you have much more software control over photos and photography than a dedicated camera generally has. Photos can be pre-processed, and post-processed. All sorts of software can be used for special effects, slow motion, motion photos, panoramas, stop motion, hyperlapse, 3D photos, and much more. It's just much more fun.



Mobile Photography

You'll probably be surprised at all the things you can do with your humble phone camera. And at the quality you can achieve.



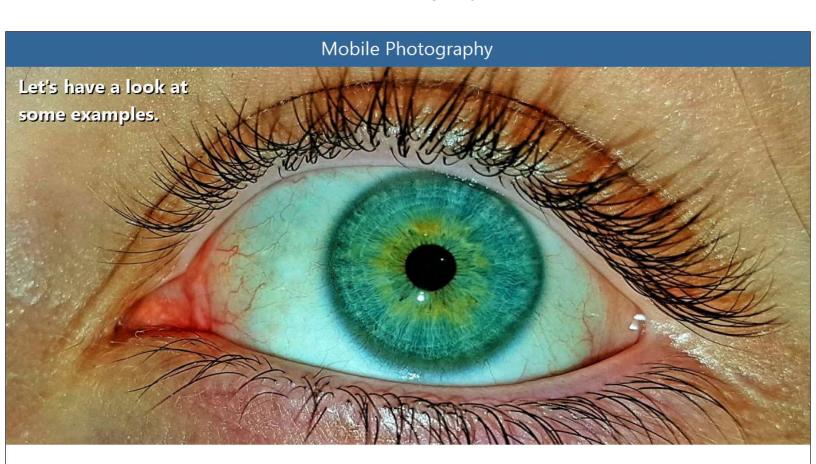
Mobile Photography

One thing to note about phone cameras - the megapixel value of the camera(s) the phone. Phone cameras all have a **megapixel** value. This value determines the resolution of the photographs that camera will take.

For years, many have thought this determines the quality of the camera. Not so. There are many other variables, including the lens(es), the CCD (the device inside the camera that captures light), and much more.

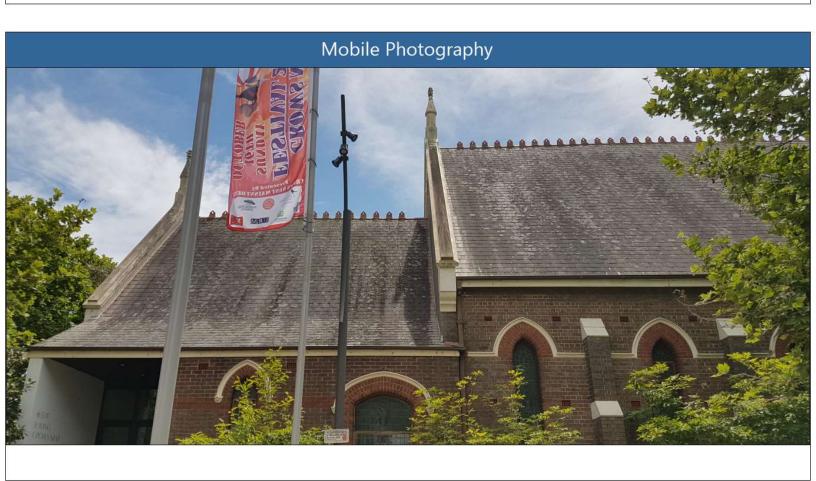
If you are comparing phone cameras, the best and only way is to see a professional review, or review some examples directly from each camera.

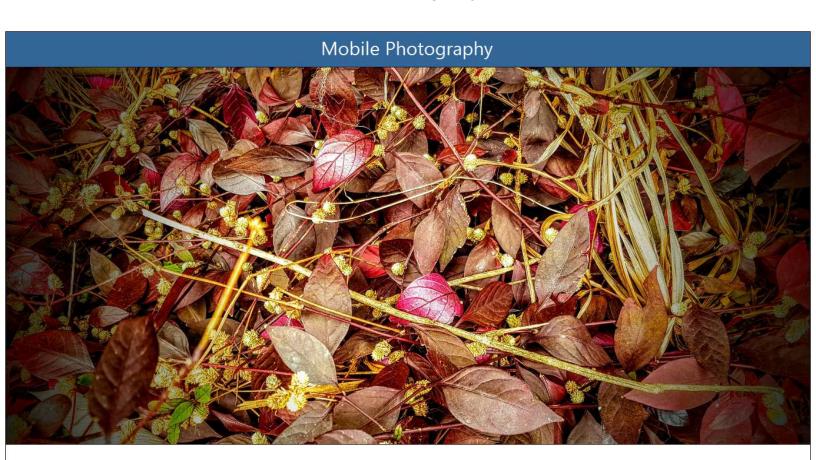


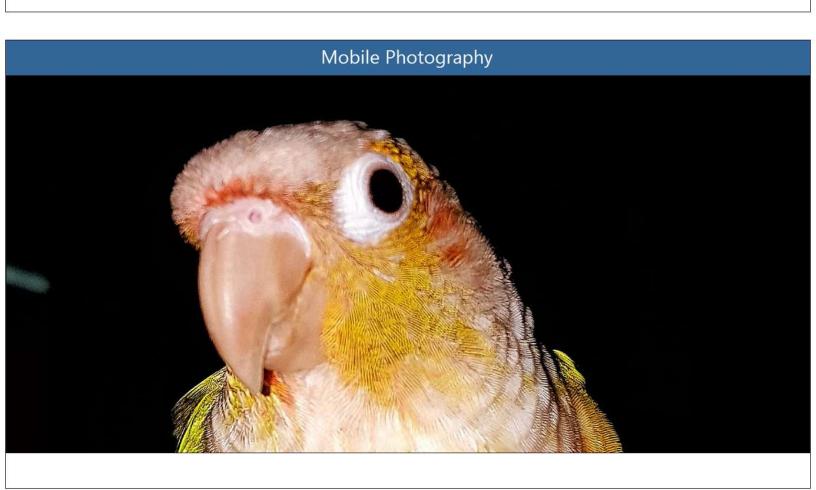


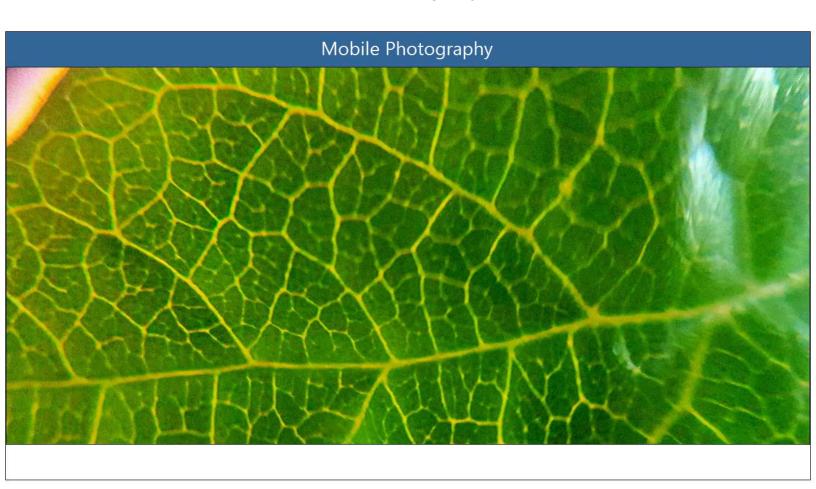


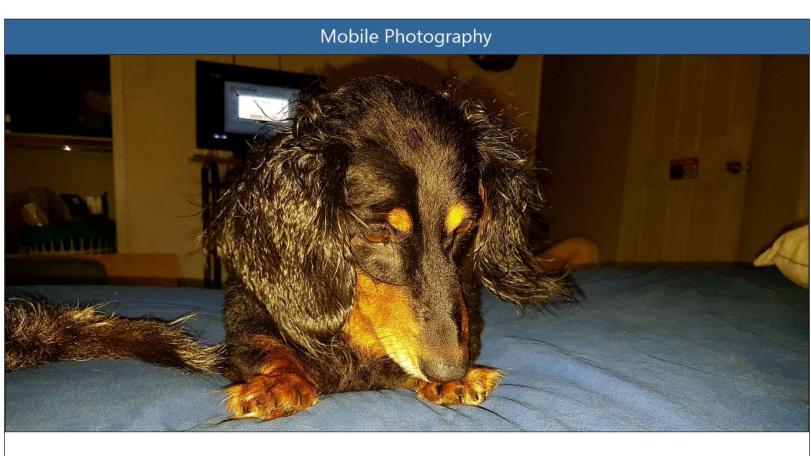












Mobile Photography

Well done. You've now completed this lesson.

In this lesson, we took a look at Mobile Photography.

