

# Tutorials

*I will prepare a course as follows if we have two or more members interested and we can agree an evening and location that suits as many as possible. I guess we will use someone's front room for a small group or, say up to 4 or 5, otherwise we may need to rent a room.*

*The estimated hours will dictate how many evenings will be required, e.g. 2 hours = one evening.*

## Create a Web Site

This short series will discuss the main types of web sites that a member might need, e.g. photographic album sites, image repositories and a dedicated web sites.

As an example I will show how to set up a Picasa album web site and two methods of uploading images; using Flickr and two "blog" sites; Goggle Plus and Wordpress.

Target audience: members who have not yet created online albums but would like to. The Wordpress development section will require a reasonable level of computer literacy.

*Estimate 6 evenings. Members could attend one or more sessions depending upon their requirements.*

Hours (estimate)	Subject
2	Introduction Only <ul style="list-style-type: none"><li>• blog (e.g. Facebook, Google Plus, Wordpress)</li><li>• image repository (e.g. Picasa, Flickr, Zenfolio)</li><li>• Own web site (overview only, I will not be teaching this in detail)</li></ul>
1 - 2	Creating a Picasa album site <ul style="list-style-type: none"><li>• Downloading and setting up Picasa</li><li>• Using the basic Picasa software</li><li>• Adding images to Picasa albums without using Picasa software</li></ul>
2	Creating and using a Google Plus account <i>(Google Plus is a new, free service, designed to compete with Facebook, it is better for photographers and may well replace Flickr as a preferred way of sharing images.)</i> <ul style="list-style-type: none"><li>• Sign-up</li><li>• Managing circles</li><li>• Adding a blog and images</li><li>• Adding an album</li></ul>
6	Creating a Wordpress site (this is more advanced) <ul style="list-style-type: none"><li>• Wordpress ORG and COM</li><li>• Creating a Wordpresss account</li><li>• Blog and images</li><li>• Adding pages</li></ul>

*For this class it will be almost essential for the "classroom" to have a broadband connection and a WIFI router for everyone to share*

# RAW

This will discuss the advantages and some disadvantages of RAW vs JPG, Raw to Jpg workflow and conversions using Adobe Camera Raw and Canon DPP (similar techniques can be applied to other software.)

Target audience: members who have not yet used RAW images. NB your camera will need to have the ability to save images in RAW or DNG (or possibly TIF) format.

*(estimate 2 or 3 evenings)*

Hours (estimate)	Subject
1	Why RAW <ul style="list-style-type: none"><li>• Pros and cons</li><li>• Quality</li><li>• Compression</li><li>• File Sizes</li><li>• RAW + JPG</li><li>• Camera settings</li><li>• Versions (e.g. Canon, Nikon, Sony)</li><li>• DNG</li></ul>
4	Conversion <ul style="list-style-type: none"><li>• Multiple conversion programs available [1]</li><li>• Using ACR (Adobe Camera Raw, as used by Bridge and Photoshop)</li><li>• ACR with PS Elements [2]</li><li>• RAW Therapee (if required) <a href="http://www.rawtherapee.com/">http://www.rawtherapee.com/</a></li><li>• Lightroom</li><li>• Using Canon DPP (if requested)</li><li>• Sidecars</li><li>• Workflow</li></ul>

*[1] NB I have no experience of MAC software , e.g. Aperture, or Nikon/Sony etc utilities (I only use Canon)*

*[2] The RAW converter that is included with PSE is a scaled-down version of the RAW converter included in the full version of Photoshop and in Lightroom. Both work in 16 bit mode but the feature set is different. The PSE version of ACR lacks these panels: Tone Curve, Split Toning, Lens Corrections, and Effects (which includes post-crop vignettes and grain); it doesn't include these tools: spot removal, colour sampler, graduated filter, targeted adjustment tool; it can't do snapshots of your processing steps.*