

TrustedPhotoPA

Syllabus - High-quality Panoramic Photography for Google Trusted Photographers

Instructor:

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Course Description:

Whether you are already a Google Trusted Photographer or you want to get started as one, this course will get you up to speed on how to make high-quality virtual tours for Google Street View. We will cover every aspect of the process from choosing your equipment to shooting the pictures to processing and publishing them. The course will include live demonstrations of all processes and interactive sessions where we will work on photos you shot with your own equipment. When we're finished, you'll be able to shoot top-quality panoramic images and make Google virtual tours that your customers will be thrilled by.

Prerequisites:

Some photography and Photoshop experience is recommended but you don't have to be a professional.

Resources:

There will be a Google Drive space set up for each class with downloadable sample files and templates we'll use during the class. A printable PDF will be provided with an outline we will follow and resources you can refer to after the class is finished.

Supplies:

The first session of the class will be to recommend equipment and software not just for the class, but for your future photography work. The hardware will include:

- Camera body
- Lens
- Pano head
- Tripod
- Ball head
- Remote shutter release

We'll also discuss required software, including Adobe CC (Lightroom Classic and Photoshop, specifically) and pano stitching software.

Session Outline:

Session 1: Your Kit 1.5-2 hours

As mentioned above, the first session will be to discuss the hardware and software you'll need for the rest of the course. We'll discuss what equipment you already have and whether or not we can use all or some of it to create your professional panoramic shooting kit. Some of the shooting basics will be discussed and/or demonstrated during this session to convey the importance of various types of equipment.

Session 2: Shooting Panos 2-3 hours

This session will cover the aspects of physically setting up and shooting panoramic photos. It will be a combination of demonstration and class participation. Some photography basics will be discussed at the start of the class to make sure everybody is up to speed. We'll also discuss how to communicate with the customer to make your shoot go as smoothly as possible.

Session will end with an assignment to shoot some of your own panos in various settings and lighting situations.

Session 3: Processing Your Photos 2-3 hours

Now that we have some photos that were shot with your own equipment, we'll spend this session learning how to process panoramic photos. Techniques will be demonstrated on your own photos as well as some sample photos provided to you.

Session will end with an assignment to shoot and process more photos.

Session 4: Publishing Tours to Google 3-4 hours

Using the photos you shot and processed in previous sessions, we'll now cover publishing virtual tours on Google Street View using online tools. We'll also look over other published tours to see some interesting situations you may find yourself in. The session will end with any questions you have on any of the content covered by the course.

By the end of this session, you'll publish your multi-pano tour to Google Maps.