

LIGHTROOM

CLASSIC

THE TRAINING PROGRAM

MORE INFO
ON THIS TRAINING

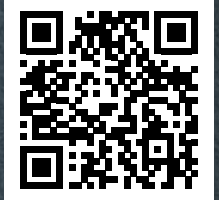


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Training profile

The training is addressed to individuals or photographic studios, who seek to implement the Lightroom into their photo workshop. The training emphasizes the library management, automation and fast serial processing of photos.

Acquiring the learning material (and repeating on Your own) guarantees competences high enough to meet responsibilities in a professional graphics studio.

Training objectives

- To familiarise participants with Lr to a degree when they are able to efficiently and comfortably operate Lr's modules
- To present how to customize Lr to individual style of work and to own preferences of organising a photo archive
- To train the ability to quickly sort, label and assess the quality and usefulness of images
- Discussing the workflows: a photoreporter, design agency, collection digitalization
- Extensive overview of colour correction and image styling techniques

Let us emphasize the flexibility of the course: a trainer chooses exercises accordingly to specific training objectives set by a student, who takes time to practice only exercises that are directly useful and advantageous. The training program is a *proposal*, well thought-out and proven in practice. We proceed on the premise, that a training should flexibly adjust to student's needs, but never the other way around.

Training duration

The training lasts for 16 school hours. It is 2 days, 8 school hours each.

Prerequisite skills

During the training the proficiency in computer operation is necessary.

Training language

The training is offered both in English and in Polish.

When the training is effective?

Training succeeds:

- if participants have a similar level of knowledge (very important)
- the group should be no more than 6-7 people
- when the students are relieved from other duties so they can focus only on learning

Regarding videoconference online training:

- The day before the training, we recommend testing the computer and software and downloading exercises so that the next

morning everything is ready for work

- very important: two displays; one showing the remote trainer's presentation, the second for the student's individual practice. More info on working with two monitors: oxygrafia.com/online-training-technical-information

After the training:

- After completing the course, daily professional contact with Lightroom is necessary: work, practical tasks

Further learning path

The parallel work in Lightroom and Photoshop gives You virtually unlimited possibilities of photo processing and editing. That's

why the "Photoshop CORE" course is a further natural way of skill development, followed by "Photoshop ADVANCE[↑]".

Introduction

- The role of Lightroom in the Adobe CC environment
- The comparison of Lightroom CC vs. Lightroom Classic
- Lr interface: division into modules, customization, tool panels
- The Lightroom used with dual displays

Import

- Importing photos into the library from a pendrive, memory card, portable HDD, DVD disc, network location, etc.
- Import options: mass tagging, adding to virtual folders, renaming files, applying development presets on photo series
- Own templates of file renaming
- Quick import into the current folder
- Setting up the Autoimport feature (insert a memory card and import will run automatically)
- Creating presets, i.e. customized data import settings, ready to be called up quickly
- Ways of generating previews

Library management

- Systematics, organization and arrangement of images in the library as a reflection of the photographer's work style and preferences
- Browsing, selecting, labelling, describing of images + navigation shortcuts

- Display options and interface tools improving efficiency and comfort
- Quick evaluation of series of photos: rejecting and deleting failed ones, quality marking (on a scale of 1-5), colour labelling
- Detailed comparison of two shots
- Rotating photos, individually and altogether
- Defining own tags (i.e. *keywords*), nesting tags hierarchically
- Ways to quick apply tags to series of photos
- Automatic face recognition and tagging of specific people
- Filtering and searching based on dates, time, tags, events, names, people
- Building complex filtering criteria, saving ready-made filters as presets for future use
- Stacking, reordering and removing photos from a stack; splitting a stack
- Collecting photos in virtual theme folders
- Smart Collections – dynamically updated sets of images based on own filtering criteria presets

Catalog management

- Understanding relations among the Lightroom application, the catalog, presets, pictures as files on HDD
- Non-destructive operations on Lr catalog vs. direct file management on HDD
- The DNG format and its applications
- Metadata export from Lr catalog and embedding it directly to a RAW file or saving as an external .xmp file

- What are sidecar .xmp files and what are their uses?
- Lr cooperation with Adobe Bridge and Camera Raw module
- Data exchange with other photo studios: sharing/receiving RAW negatives together with information about applied editions
- Development of multiple versions of the same photograph with alternate settings

Developing a photograph

- The concept of luminance contrast
- The skill of histogram analysis, exercises
- RAW format, quality advantage of 16-bit over 8-bit images
- Dynamic range of RAW pictures, detection and repair of blowouts in lights and shadows
- Using Curves
- Exercises in contrast correction of the picture's subject, a difficult art of compromise
- The concepts of RGB color space, color wheel and their application in colour correction
- Eliminating color tint
- Selective color replacement
- Controllable image conversion to grayscale
- Framing and rotation to vertical position
- Compensation of geometry distortion (curved buildings, "fish eye") based on the profile of the particular lens model
- Removing the chromatic aberration (color shift)

- Image sharpening
- Undo, history of edits
- Revocable local correction applied to selected areas
- Simple retouch: removing lens scratches, dust, "red-eye", repairs with the stamp tool
- Applying developed settings from one photo to entire series
- Styling with fashionable effects: matt, HDR, sepia, bichromy, retro polaroid, Lomo, high contrast, wedding, etc.
- Combining series of photos taken with a variable aperture (bracketing) into high dynamic range 16-bit RAWs
- Merging series of photos into a panorama

GPS geotaging

- GPS coordinates as metadata describing the place, where the photo was taken
- Maps view, navigation, Google Maps display options
- Inspection of GPS tags, clipping photographs into a map, individually and in series
- Filtering images by geotags
- Adding geotags from a .gpx file (e.g. recorded with the Endomondo app) to a series of photos taken with the camera without built-in GPS receiver
- Exporting photos with the option of geotag cleaning (privacy concerns)

Book (optional, presented upon a customer request)

- The Book module as a quick way to prepare a PDF for printing in a photo lab
- Selecting photos to include in an album, adding titles and descriptions
- Automatic creator, composing own layout presets
- Manual photo arrangement, page composition, adding page numbers, narrative text blocks
- Exporting book to .pdf or .jpg
- Limitations of the Book module

Export

- Selection and outputting processed images to a hard disk or into an email
- Export settings: file format, color mode, dimensions, resolution
- Saving export settings as a preset
- How to add additional elements to exported photos: photo ID in photographer's offer, own watermark, copyright information, contact details to the author, etc.

Backup

- Saving the metadata from Lr library as .xmp files into folders containing photos on HDD
- Backing up the Lr catalog library
- Setting up an automatic backup to an external drive or to a network location
- Migrating the Lr catalog, presets and photos to a different computer