

# Digital Photography Workflow Using LightRoom 2 and PhotoShop CS4

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[www.JTPhotoGraphics.com](http://www.JTPhotoGraphics.com)

# Taking the picture

- Set camera to save in RAW mode if possible
  - Set for highest setting if no RAW setting
- Use the lowest ISO (down to 100) possible for the shot
  - Watch shutter speed (Action above 1/250)
- Try other modes (besides Program) on camera –A, S, M
- Use “chimping” if just learning your skills
  - Learn to zoom in for sharpness

# Importing the Images

- Remove card from camera
  - Faster
  - Less risk for damage to camera
  - Less risk for loss of data
- Use one base folder and all folders under that
- Rename shots from camera format
- Use Presets for info in metadata
- Use Develop Presets for common adjustments
  - Some cameras need same adjustments
  - Personal taste settings
- Use standard keywords that make sense for this shoot

# Library Workflow

- Look for best pictures
  - “P” for setting as Pick
  - “X” for setting as Rejected
  - Stack similar pics if keeping more than one
- Add additional keywords
  - Use keyword suggestions and sets
  - Add comments to pics if needed
- Save a collection of Picks
- Finding images with LightRoom

# Develop Workflow

- Crop image first
  - Using level line
  - Keeping aspect ratio
- Setting White Balance
  - Find neutral gray (all values equal) with eyedropper
  - Fine tune to taste
- Setting Exposure
  - Look at Histogram
  - Recover highlights and fill for shadows
    - Turn on indicators for each
  - Adjust blacks
- Use curves for contrast (not slider)
- Add Clarity and Vibrance if needed
- History States for changes
- Before and After
  - From each panel
  - Overall
- Special effects
  - Black and White
  - Toning
  - Presets

# Targeted Image Adjustments

- Non-destructive editing
- Removing Red-eye
- Removing Spots and blemishes
- Graduated filter
  - Use shift key to keep horizontal
- Image Adjustment Brush
  - Adjusting for selected area
  - Set size and feather
  - Auto Mask mode

# Moving to and from PhotoShop

- Go to Photo/Edit in and select PS CSx
- Edit copy with LR edits
- Can open multiple docs in layers in PS
- Save and close in PS
  - Saves a PSD file stacked in LR
- Use Edit Original if modifying PSD file again

# Output Modules - Slideshows

- Select Pictures or use a collection
- Use/Create Templates
- Use first and last slides
- Spacebar pauses/resumes
- Escape exits
- Slideshow as PDF

# Output Modules - Printing

- Select Pictures or use a collection
- Can set to print to JPG or printer
- Set print resolution to 240-300 for printers
- Use print sharpening for cleaner prints
  - Use Standard for most, High for large (13x19 or bigger)
  - Select Matte or Glossy matching paper
- Print Management
  - Get latest print driver for your printer
  - Download profiles for your printer/paper combination from your printer manufacturer
  - Select your profile and not managed by printer
- Select Page Setup and select type of paper
- Turn off Color Management on the printer if using a profile
- Select Best Photo for best and fastest print