Workshop in Applied Art



Photography

December 6, 13, 20th, January 3rd

Applying artistic principles to photography

Learn the mechanics, operation, and art behind photography in our 4-week dual-workshop. In this fast-

paced course, you'll begin each day with the artistic principles behind the lens with hands-on instruction

(yes, real pen and paper), then apply them directly as we learn how a camera works and understand all the parameters (like aperture and ISO)

needed to shoot a DSLR in full manual for astounding photos.

In the second half of the course, we will take our artistic principles to the next level with

Adobe Lightroom, the premiere photo organiza-

tion and editing software used by the overwhelming majority of professional photographers. **You don't**

need to know how to operate your camera beforehand: we will cover the various param-

> eters and buttons needed to capture the perfect shot.

No worries if you don't have a strong art background or can't draw a straight

line. We won't focus on fine motor skills or various painting mediums: all hands-on art will emphasize "thumbnail-level" principles so we can transfer those skills to the digital realm.

Topics include:

Principles of composition

Creating mood & atmosphere

How a camera works

Operating a DSLR

Editing with Lightroom

Effective & realistic editing

Daily outline:

II–I2:00: Sharon leads instruction & exercises in artistic principles

12-1:00: Jonathan covers camera theory & usage, then Lightroom

I-I:30: Optional open lab

4-week workshop

Saturdays Dec 6, 13, 20, Jan 3 11 am - 1:30 pm

Ages 13 - Adult

\$165, \$145 PER ADDL. SIBLING

Anyone can take a picture. Only an artist can capture and interpret it.

Questions & Registration

Limited spots available. Register by December 1st.

email: the.painterly.girl@gmail.com

phone: 770.321.1926

Schedule

Every day will begin with an hour of classical art instruction, esp. in relation to photography. The second hour will

Syllabus

WEEK I: SEEING LIKE AN ARTIST Intro to Optics and the Camera Model

Principles of sound composition

Values, shapes, edges

Balance, space, simplification

Pinhole camera & optics

Lenses, distortions, digital sensors

WEEK 2: TELLING A STORY WITH LIGHT Shooting in Full Manual Mode

Planes & light logic

Focal points

Leading the eye through a picture

Understanding the parameters

Camera operation

WEEK 3: CREATING ATMOSPHERE Intro to Adobe Lightroom

Color theory & harmony

Mood & atmosphere

 $Lightroom\ import\ \delta\ organization$

Masters, catalogs, collections

Global & local adjustments

WEEK 4: BEING PAINTERLY Techniques for Realistic Editing

Strategic deviations

Methods to improve composition

"Pushing" color, warms & cools

Light painting & clarity

Equalizing levels

be a hands-on introduction and demonstration of camera mechanics, settings, and operation. During the last two weeks, we will shift from the camera into Lightroom for this second hour.

Open Lab

Immediately following the class, we will open for an optional 30 minute lab. Having trouble with your camera? Need suggestions on improving the composition in your work? Lab is a time for Students with personal projects to solicit expert feedback and assistance outside of the scheduled lecture/exercises.

Can't stay for lab every time? **No worries** — lab is offered at *no additional charge* to help you on a more personal basis, but it's completely optional.

Materials

You will need a laptop with Adobe Lightroom 4, 5, or CC installed. If you're not ready to purchase Lightroom, you can trial it for 30 days. After that, Lightroom CC is only \$10 a month, or you can purchase a non-subscription copy of Lightroom 5 for ~\$100.

Your camera must be a DSLR or "point-and-shoot" with manual mode (aperture, shutter speed, ISO). Smartphone cameras will not give you control over the parameters we are studying.

Your Instructors

Sharon Martin finds her passion in painting landscapes from her extensive European travels, as well

as seascapes, marshes, fields, and architecture in plein air. She has studied with renowned artists like Dee Beard Dean, Bill Davidson, and Damon Carter.



As a gifted instructor, Mrs. Martin relishes instilling that passion in her students. She currently teaches at First Baptist Church of Woodstock and Johnson Ferry Baptist Church through their Timothy Ministry programs, and previously with Masters Academy of Fine Arts (Woodstock) and Compass Fine Arts.

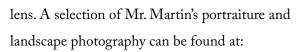
A selection of her work can be viewed at:

http://painterlygirl.com

Jonathan Martin is an instructor and developer at Big Nerd Ranch, a mobile consulting and training

company best known for their week-long "bootcamps" in iOS/Android development.

Outside consulting, he hides behind a viewfinder and 24–105mm



http://flickr.com/photos/nybblr

Mr. Martin received his B.S. in Computer Science from *Georgia Institute of Technology*, where he studied Media and Artificial Intelligence.

Mr. Martin is actively involved with First Baptist Church of Woodstock, where he serves as a violinist in the orchestra and teaches music theory in the Children's Choir.