



National Youth Summit on Photography **Tentative Program Schedule**

Thursday – February 28, 2019

- 5:00 – 5:45 **Introductions and Mixers**
- Barry Jolliff, *Teamwork & Teamplay*
- 5:45 – 6:30 **Dinner – Clover Cafe**
- 6:45 – 7:30 **Welcome and Keynote Speaker**
- 7:35 – 8:45 **Hobby or Profession: Assessing your Employable Skills**
- Dr. Bob Horton, *Career Assessment Workshop*
- 9:00 – 10:00 **Team Challenges**
- Barry Jolliff, *Teamwork & Teamplay*

Friday – March 1, 2019

- 7:00 – 8:00 **Breakfast – Clover Cafe**
- 8:00 – 8:55 **Session #1 – Equipment Basics**
- Elizabeth Coffman + Team
- 9:00 – 10:25 **Session #2 – Exposure Modes & Settings**
- Elizabeth Coffman + Team
- 10:30 – 12:00 **Career Fair**
- 12:00 – 1:00 **Lunch – Clover Cafe**
- 1:00 – 5:00 **Off-Campus Photo Shoot Assignment – National Museums on Mall**
- 6:00 – 7:00 **Dinner – Clover Café**
- 7:00 – 8:55 **Process Photo Shoot Assignment**
- Digital Enhancement and Software
 - Post Production Manipulation (requires Access to Chromebooks)
- 9:00 – 10:00 **Evening Recreation**
- Barry Jolliff, *Teamwork & Teamplay*

Saturday – March 2, 2019

- 7:30 – 8:30 am **Breakfast – Clover Cafe**
- 8:30 – 10:25 am **Session #3 – Lighting & Portraits**
- 10:30 – 12 pm **Career Fair**
- 12:00 – 1 pm **Lunch – Clover Cafe**
- 1:30 – 3:15 **Sessions 4 & 5**
- Composition + Human Visual System
 - Elizabeth Coffman + Team
 - Color Theory + Dominant Color Still Life
 - Elizabeth Coffman + Team
- 3:15 – 4:00 **Community Service Activity**
- 4:10 – 5:15 **4-H Photography Curriculum Kick Off Event**
- 5:15 – 6:15 **Dinner – Clover Cafe**
- 6:15 - 6:45 **Session 6**
- Night Photography & Painting with Light
 - Elizabeth Coffman + Team
- 7:00 – 10:30 **Night View of National Monuments**
- Lincoln Memorial
 - Vietnam Veterans Memorial
 - Korean War Memorial
 - MLK Memorial
 - FDR Memorial
 - Jefferson Memorial

Sunday – March 3, 2019

- 7:30 – 8:30 am **Breakfast – Clover Cafe**
- 8:30 – 9:30 **Capstone Speaker**
- 9:30 – 11:00 **Community Action Share Fair**
- Iowa 4-H Camera Corps program
 - Texas Photo Ambassador Prog
- 11:00 -11:30 Final Evaluation and Goodbyes
- 11:30 **Box Lunch Pickup and Departure**

Safe Travels Home!

NATIONAL 4-H PHOTOGRAPHY SUMMIT SESSIONS

Delegates are strongly encouraged to bring a digital SLR camera, tripod (if owned), and extra batteries

Friday Morning

Session 1 (1 hour) – The Basics

Types of Cameras

Equipment

Lenses by type and effect

Image settings

Grips & bracing

Session 2 (1.5 hours) – Exposure

Scene Modes

Auto modes: “A”, “S” and “P”

Exposure Triangle

Hands on Activity – Auto Modes & Manual Settings

- Aperture Priority – Shallow Depth of Field
- Shutter Priority – Freeze Action
- Full Manual

Friday Evening Session (2 Hours) – Digital Enhancement Software & Processes

Paid & desktop:

- Capture one
- Lightroom
- Photoshop
- Affinity photoshop-for weddings/events with a lot of photos

Paid & mobile:

- Lightroom mobile
- Affinity Photo

Free desktop

- Raw Therapee (via Gimp)
- Paint Net
- Photo Scape

Free and mobile

- Snapseed
- VSCO

Hands-On Activity – Post production manipulation

- 4-Hers use National 4-H computers to work through several digital enhancements selected by instructor using one of the free software platforms.

Saturday Morning

Session 3 (2 hours) – Lighting

Light Meters

Histograms

Using Light

Flashes and associated technology

Off camera “studio” lights

Hands on Activity – Portrait Studio Role Play

- Studio setup
- Role Play: Receptionist, Photographer, Assistant Photographer, Marketing Specialist, Clients

Saturday Afternoon

Session 4 (45 min) Composition & The Human Visual System

Composition

- Directing the viewer's experience.
- Understanding the human visual system and how to exploit it.
 - Depth cues: reduced contrast, color shift.
 - Contrast, brightness
 - How the eye moves around a picture
- Rule of “put stuff where it belongs” vs the “rule of thirds”
- Movement into space
- Leading lines
- Framing
- Shapes
- Lines
- Repetition
- Symmetry/Asymmetry
- Patterns
- Texture
- Silhouettes
- Form
- Visual Rhythm
- Simplicity
- Harmony/Discord

Popping your photos: Color, texture, water/bugs, contrast, layers, sense of scale, light, position, “feel” of photo

Session 5 (1 Hour) – Color Theory

Color Relationships

- Cool Color Dominance Harmony
- Warm Color Dominance Harmony
- Complimentary
- Split Complimentary
- Monochromatic
- Analogous

Creating Mood through Color

Color Symbolism

Dominant Color Photography

Hands on Activity – Create a dominant color still life photo

Saturday Evening

Session 6 (30 Minutes) – Night Photography & Painting with Light

Low light adjustments

How to use a shutter release remote

Hands on activity – “Art in the Dark”

Sunday Morning

Community Action Share Fair (1.5 Hours) – 4-H Junior Master Photographer Certification and 4-H Photography Ambassador Program

Background

Purpose

Requirements:

- Training
- Tests
- Activities

Commitment

How to bring this concept back to your state