January 26 (Session One)

10-10:15 Introduction

Student Policy and Agreements

Distribute schedule of classes

10:15-10:40 Project Introduction

Icebreaker questions-favorite memory in Chinatown

Overview and Project Goals

10:40-10:55 Guest: Chinese Historical Society of New England

What does it mean to tell our lives and document our stories? What does it mean for storytelling?

11-11:30 Group Discussion Visual Analysis of a CHSNE photo

What do you see?

What do you see that makes you say that?

What more do you see?

What story do you think it tells? / What's happening?

What is the mood?

Introduce technical terms for photography

11:30-11:50 Group breakout discussion on their own photographs/CHSNE photographs

11:50 Wrap-up Reflection and next classes

January Homework It is Lunar New Year! Take 12 photos from Lunar New Year and 12 of everyday life on a digital camera, cellphone, or IPad. Come back next month and explain why you took those photos. Think about some of the photography techniques we reviewed in class when you take your photos.

April 27 (Session Four)

10:00-10:10 Introductions

What has been your favorite thing/subject to take pictures of over the past 3 months?

10:10-10:20 Big Group Discussion

Think about what story/stories you want to uplift or highlight.

Were there any key moments of your time in Chinatown that you believe are essential parts of who you are?

Take at least 20 photos keeping in mind what you want to uplift and highlight about Chinatown.

What are some common stories that have come up for you thus far?

What specific locations in Chinatown have a story to tell?

10:20-10:40 Small Group Breakouts Guiding Questions

Do any of your photos you took this past month show your stories and/or experiences?

How might you retake the photo to show YOU?

What techniques would you change and/or keep to accomplish this?

10:45-11:50 Walking Tour w/ Tunney Lee, local historian

11:50- 1:55 Wrap-up

May Homework Storyboard work. Over the next month keep fine-tuning your stories and filling in the gaps. Consider picture analysis and what can a photo exhibit look like.

### Classroom Connection: Photography 101 Worksheet

Courtesy Katie Salisbury

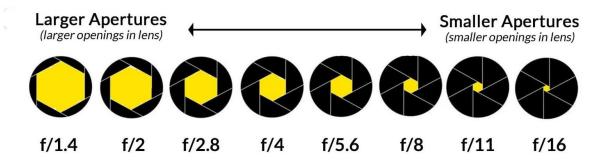
#### Understanding How Your Camera Works

Photography is all about capturing light. The goal of a photographer is to create the best possible exposure that will capture the information contained within a scene or frame. There are two things that control how much light enters your camera: the aperture (also known as the f-stop) and shutter speed.

### All cameras have the following elements:

**Lens:** The optical device in front of the camera that focuses the light as it enters the camera. It also determines the angle of view.

**Aperture:** A variable diaphragm or opening inside the lens that determines the amount of light the lens allows through.



**Shutter:** The mechanism that controls how long the camera's shutter stays open to let light in. Light sensitive material: The film or image sensor that records the light in the camera. The light sensitive material always has a given light sensitivity (ISO).

#### Aspects of Composition

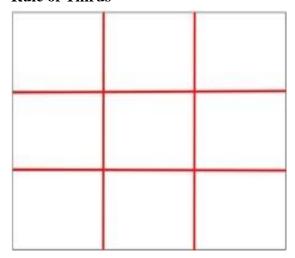
**Exposure:** Exposure is the total amount of light recorded by the image sensor.

A good exposure is created when just the right amount of light enters the camera enabling the viewer to see information clearly.

A bad exposure means that either too much light (washed out) or not enough light (too dark) is recorded.

The three factors the determine exposure are the aperture opening, the shutter speed, and the sensitivity of the ISO. When using the automatic setting on your camera, these factors are controlled and optimized for you.

#### **Rule of Thirds**



By applying the rule of thirds to an image, imagine the image can be broken down into nine equal parts, as in the example to the left.

The grid that these nine parts create give you a useful way of thinking about how you position the various elements in your picture.

By placing points of interest in the intersections or along the lines your photo becomes more balanced and positions subjects where viewers' eyes most naturally gravitate to.

Here are some questions to ask yourself when composing a photograph:

What are the points of interest in this shot? Where am I intentionally placing them?

**Depth of Field:** Depth of field is a term used to describe how much of the photo is in focus.

Shallow depth of field means the foreground and background of the subject will appear soft and fuzzy, out of focus. This is achieved by using a wide aperture opening (more light).

Long depth of field means the foreground and background of the subject are more defined and in focus. This can be achieved by using a small aperture opening (less light).

**Motion:** The shutter speed is used to control how moving objects appear in your photographs.

To freeze action, use a faster shutter speed.

To blur action, use a slower shutter speed.

# Editing and Enhancing Digital Images

### **Ways to Edit Your Photos**

Crop images to adhere to the rule of thirds or center the subject of the image.

Straighten images that appear crooked or off kilter.

Enhance and sharpen details.

Correct color balance or exaggerate specific colors.

Adjust the contrast, shadows, or highlights.

#### **Recommended Software**

Adobe Lightroom (desktop and mobile) Apple Photos (desktop) Instagram (mobile) VSCO (mobile)

# Step 1: Examine the photograph. What do you notice first?

**Step 2: Identify type of photo** (check all that apply):

Portrait
Event
Documentary
Landscape
Architectural
Family
Selfie
Aerial/Satellite
Panoramic
Action
Posed
Candid

Step 3: Observe its parts. List the people, objects, and activities you see.

## Step 4: Analyze what you see in Step 3.

## Step 5: Provide evidence from the photograph to support your answers.

