Valley Education for Employment System: Graphic Communications

Waubonsee Community College: Julie Weber

Summer 2016

Digital Photography Workshop Overview

Day 1: Camera Basics and Manual Settings

Date: Monday, June 6, 2016

Time: 8:30am to 12:30pm (lunch provided)

Location: Oswego High School

- Understanding how the camera works; brief history; camera obscura
- Setting up your camera (RAW vs. JPG, date/time stamp, AWB, etc.)
- Manual camera operations: ISO + shutter speed + aperture = exposure
- Controlling motion and depth of field
- Demo & Homework: practice photographing examples of captured and frozen motion and shallow and deep depth of field

Day 2: Composition, Light, and Other Techniques

Date: Tuesday, June 7, 2016

Time: 8:30am to 12:30pm (lunch provided)

Location: Waubonsee Community College, Sugar Grove Campus, Bodie 205

- Tripod
- Long exposure and panning
- Framing, line, color, symmetry, pattern, texture, etc.
- Quality of light: direct (hard) vs. indirect (soft)
- Demo & Homework: composition list/scavenger hunt

Day 3: Post-production

Date: Wednesday, June 8, 2016

Time: 8:30am to 12:30pm (lunch provided)

Location: Oswego High School

- Editing software and materials (paper, card reader, external hard drive)
- Bridge and Camera Raw (Photoshop)
- Histograms
- Output: printing, exporting, archiving
- Demo: photo grid, HDR, and photomerge