

Digital Photography & Editing

Instructor: Megan Smith
E-Mail: msmith@efsd.net
Phone: 412-896-2300 X 7822
Room: 122
Twitter: [@iSHCo_EFHS](https://twitter.com/iSHCo_EFHS)

Course Description

Removing something from the background of a photo and face swapping are just some of the things that will be covered in this semester course! Learn how to use advanced camera settings on your phone or ipad and then how to edit those images using the industry standard, Adobe Photoshop. This course includes instruction in photography composition as well as digital editing.

Evaluation

Students will be evaluated on the following:

- Worksheets/Notes
- Quizzes
- Project/Assignments

General Rules

Do Authentic work! Be BRAVE:

1. **B**e safe – listen to all directions
2. **R**espect - Be on time.
3. **A**ccountable – Do authentic work
4. **V**ictorious - Don't prevent me from teaching or others from learning.
5. **E**nthusiastic - Let the creative juices flow!

Course Requirements

- Flash Drive (optional)
- Access to EFSD issued Google account.
- Personal library of digital images

Course Outline

1. Camera 101
 - a. Aperture
 - b. Shutter speed
 - c. ISO
 - d. Light
2. Composition
 - a. Rule of Thirds
 - b. Depth of field
 - c. Framing
 - d. balance
3. Selecting
 - a. Move
 - b. Lasso
 - c. Quick Select
 - d. Marquee
4. Layers
 - a. Styles
 - b. Blending Mode
 - c. Opacity
5. Typography
 - a. Font
 - b. Leading
 - c. Tracking
 - d. Alignment
 - e. Warp
6. Correcting
 - a. Spot Healing
 - b. Healing
 - c. Patch
 - d. Red Eye
7. Masking
 - a. Create new
 - b. Blending
 - c. Refining
8. Advanced Techniques
 - a. Filters
 - b. Quick masks
 - c. Slicing