**Semester(s) offered:   Fall\_\_     Spring 2020**

**Berrien Springs Parent Partnership**

**Independent Study/Project Based Learning Course Description and Syllabus**

**Course Title: Adventures in Photography**

**Ages/Grade Levels: Age 12 and up**

**Class size: Min: 3 Max: 6**

**Location Name: Instructor’s home**

**Location Address: 2331 David St. Niles, MI 49120**

**Provide directions to location if necessary: students can text me for directions**

**Start Date: January 23
End Date: March 26** (Must be at least 16 hours of instructional time)

**Day of the Week: Circle: M Tu W Th F To be arranged with students**

**Begin and end time of class: 2:00-3:30pm (Note: The first and last class is 2:00-4:00pm)**

**Contact/Instructors: Katie Bollinger**

**Email:** **Katie@photographybykatie.com**

**Best phone #:309.253.2151 Publish # on website? Y N**

**Does the student also need to register with you or at your location? Y N**

**Classes will be (circle one): Graded Pass/Fail What is the criteria for passing the class? Please list or attach your studio policy or class policy/expectations and grading rubric.**

The criteria for passing the class is demonstrating a working understanding of good lighting and composition as evidenced through the assignments and final project.

I expect students to be on time for class, ready each week with their assignments on a USB drive, listen well to instruction, and participate in the photo shoots during class.

**Briefly describe the course, including topics to be covered and subject areas that the course will cover –this is what will be posted on our website:**

While studying the fundamentals of how to make great pictures with any digital camera, we will explore the topics of choosing appropriate camera settings, creating eye-catching composition, finding beautiful light, and achieving proper exposure. Each lesson will be a mix of hands-on instruction as well as a review of the students’ previous week’s assignments.

**Weekly breakdown of instruction: (write on separate sheet if necessary)**

Week 1 - Students complete the pre-test, study Camera Basics, participate in a photo shoot, and study Digital Photography Basics.

Week 2 - Students have assignments critiqued, study Composition, and participate in verbally identifying compositional elements from stock art photos.

Week 3 - Students have assignments critiqued, study Composition 2, participate in a photo shoot, and study Shutter Speed

Week 4 - Students have assignments critiqued, study Aperture, participate in a photo shoot, and study Exposure.

Week 5 - Students have assignments critiqued, study Camera Care and Lighting, and participate in a photo shoot.

Week 6 - Students have assignments critiqued, study Portraiture, and participate in a photo shoot.

Week 7 - Students have assignments critiqued, study Flash Photography and Photographing Groups, and participate in a photo shoot.

Week 8 - Students have assignments critiqued, study Photo Editing 1, and edit their images.

Week 9 - Students have assignments critiqued, study Photo Editing 2, edit their images, study Nature Photography.

Week 10 - Students have assignments critiqued, study Painting with Light, participate in a photo shoot, and complete post-test.

**All classes must have a min. of 4 Course Objective Checkpoints unique to your class.** You will note on the attendance sheet when students have met these objectives. Write in #’s 2 and 3 here and on the attendance sheet:
 **1st: pre-test**

 **2nd: good composition in images**

**3rd: good exposure in images**

**4th: post-test**

**Final project/performance:** The student is to select, as appropriate a final project that will demonstrate what they have learned over the course of the semester and aligns with their learning goal. The student should have input into what they present as their final project. This can be in the form of a presentation, art fair, performance, recital, art gallery, written report, final exam, musical composition, product such as woodworking, jewelry, food harvest or presentation, video, graphic or other visual artwork. Completion of the final project should figure in as part of the pass or fail grade that you determine based on your rubric.

**Write in the name of the project and completion date on the attendance sheet.**

**“Portfolio”**

**Create and edit 10 images that show a working understanding of strong composition and good lighting. These will be presented during the last class.**

**List any materials that students are required to bring to class:**

**Digital camera**

**USB drive to submit assignments**

**Optional: Bring a laptop to Lesson 8 and 9**

**List any required or optional online resources you will use in class or students can use to supplement:**

YouTube Video: “9 Photo Composition Tips (feat. Steve McCurry)

**Attach or list** one 10 question (multiple choice, T/F, or open ended) pre/post-test to be given the first and last week of class that will assess knowledge of subject(s) covered in class during the semester OR how you plan to assess the student’s knowledge of the topic in a subjective manner. Scores must be recorded on the attendance form provided.

1. What opens and closes to allow light to pass through the lens onto the sensor?
2. What camera setting changes the color tint of the image?
3. Is a higher ISO setting *more* or *less* sensitive to light?
4. Name one important rule of composition:
5. Will zooming in closer to an object give you a *smaller* or *larger* depth of field?
6. Which is more pleasing – an odd number of objects or an even number?
7. To blur motion, should you use a fast or a slow shutter speed?
8. Which aperture gives you a larger depth of field – F2.8 or F16?
9. If you overexpose an image, what does it do to the highlights?
10. When creating a portrait, where should you focus?

**Cost per student for entire semester, including materials and supplies: $275**

Thank you for providing your expertise to the students in our community!