

Academic Innovation and Distance Education

Assignments

All assignments should be completed by the end of this week.

1. Watch the two short videos. These videos explain how a digital camera's sensor records an image. The first explains how light passes through the lens and onto the digital sensor. It demonstrates how the digital sensor converts it from white light to red, green and blue color signals, and then reproduces the natural colors in the finished image. The second video takes a closer look at how the camera's processor converts white light into red, green and blue color signals using the Bayer filter. A Bayer filter is a particular arrangement of color filters used in most digital cameras to create a color image. This video uses a simple analogy to illustrate a complex mechanism.
2. Complete the Self- assessment in Moodle. I do not grade self -assessments. However, you are required to complete them. Self-assessments are tools for you to measure your understanding of the subject matter. If you do not score well on them, you should probably go back and review the material again.
3. Create a Digication Page for yourself. Review this website about Digication.com.:

<http://www.digication.com/>

As stated in week 1 and also the syllabus, Digication.com is the site where we will be posting and commenting on all our photographic work. Log in to BHCC Digication using the same user name and password you used to log in to Moodle, select the Digication link, then create an E-Portfolio with your name and you are all set! You don't need to upload your first shooting assignment this week. Just make sure you're up and running for now. BHCC has created a number of helpful PDFs as well as video tutorials to walk you through the process of logging in, creating a new portfolio, adding pictures, etc. Follow them to set up your EPortfolio from scratch, read the pdfs about setting up a template and how to insert photos into your E Portfolio. You should take a look at these PDFs or tutorials (or both) as you begin to build your own Digication identity.

4. Shooting Assignment #1: A Day in the Life of You. This is your first shooting assignment! Using your camera's manual, locate your camera's auto mode. If you don't have the manual, you can Google the make and model of your camera and in most cases, download the manual for free. Usually, auto mode is indicated by a green square, or the word "Auto". You also may find it in the menu options. Auto mode lets the camera do all the work to make a correct exposure, letting the correct amount of light into the camera (usually with good results). With your camera set to auto mode, choose one day of the week and make one picture every hour for eight hours. What does your day look like? Are you stuck in the monotony of a boring office job? Are you taking a daylong trek, wandering the city? Are you taking pictures once an hour during the middle of the night? Anything goes! You must upload this assignment in the beginning of next week, so you will have the weekend to shoot as well. I'm looking forward to seeing your results!