

• Basics to Using the NIKON **Z6 & Z7**

The Z6 & Z7 are Nikon mirrorless cameras. The cameras functions and design are identical. The Z6 is available at Media Tech. The Z6 & Z7 are also available on a limited basis with permission through the College's equipment room.

- Reset the Camera **each time** you sign it out (*This way you will know exactly how the camera is operating - instead of relying on the kindness of strangers.*)
 - **Press the menu button. Use the rocker pad to access the 'Reset photo shooting' and 'Reset Custom settings' menus. Reset and press ok for each.**
 - **Format** the XQD card
 - Formatting the XQD card deletes everything on the card. **Don't format until you are sure** you have copied your images to a computer storage device. Format before every shoot.
 - Press the **menu button**. Use the rocker made to scroll to the wrench icon. Select Format memory card. Press OK then Yes to format the card and delete all the contents.
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• **Getting Started**

- Adjust the viewfinder using the diopter knob on the side of the camera for your eyesight.
- Make sure the battery is fully charged.

set ISO:

- Shooting **inside or at night** set ISO 800-12,800 (higher ISO's lower image quality)
- Shooting **outside** set ISO 100-800 (as low as ISO 64 on the Z7)
- **Set White balance** to the proper setting (use auto if you're not sure)
- Turn on **autofocus** on the lens. The AF button is on the side of camera
 - Use the camera's **'i'** key to access the AF settings. Select either AF-S or AF-C and then the focus area you prefer.
 - *You can move the center focus point by using the rocker pad on the camera back or by touching the screen.*
- Set the camera mode dial, top left, to "M"
- Set a proper exposure by adjusting ISO, aperture and shutter speed. Use the exposure meter bar as a guide.
- Remember that slow shutter speeds = blurry photos. Keep your shutter speed above 1/100 of a second
- Set Camera to continuous shooting
- Set Quality to **JPG Fine*** or use RAW and size to "L"

****Make sure you are shooting at high enough shutter speeds so your images aren't blurry****