

Black Magic 6K Pro
Competency Test

This test covers the student’s knowledge of the Black Magic 6K Pro Camera available to Film, Television and Audio (Media Production) students. Students may miss up to 3 of the non-essential questions and still pass. If a student misses one of the **essential questions**, it results in automatic failure for that test. Bolded questions are essential.

1	How do you put the SD card in the camera?
2	Put the battery in the camera and turn on the power switch
3	How do you format the SD Card?
4	Set the shutter speed to double the frame rate (typical frame rate is 24)
5	How do you change the ISO? (ISO 400 during day and 3200 at night)
6	How do you adjust the Iris (aperture) to expose the shot properly?
7	How do you control the focus manually.
8	Switch to auto focus and make the camera do an autofocus
9	How do you zoom in and out?
10	White balance the camera using Auto White Balance
11	Set up the wireless receiver, including putting in batteries and turning it on. Plug the receiver into mini XLR input one and select that as the audio source for channel 1. Put batteries in the bodypack transmitter, turn it on, and set appropriate audio levels
12	How do you start recording?
13	What pieces of equipment are included in the Black Magic camera case along with the camera and where does each one belong?
	Camera
	Wireless Receiver
	Wireless Handheld Mic Plugin
	Wireless Transmitter (Body Pack)

	White Balance Card
	Batteries
	Battery Charger
	Car Charging Cable
	Plugin Transmitter
	Slate
	Lens Pen
	Marker
	Battery Grip
	Body Pack Transmitter
	Mini XLR to XLR
	Lens Cap
	Lens Bag
14	Remove all audio accessories from the camera and place them back into the bag.
15	Turn off the camera and remove the battery.
16	Place the Camera and battery in the bag correctly.