

Gimbal Competency Test

This test covers the student's knowledge of the Gimbal. A student may miss up to 3 of the non-essential questions to pass. If they miss one of the **essential questions**, it results in automatic failure for that test. Bolded questions are essential.

1	Set up the gimbal by connecting the extended grip and battery grip.
2	Know how to set the roll and tilt motor to the proper stance when setting up.
3	Know how to attach the quick release plate to the gimbal and how to attach a camera to it.
3	Know how to properly balance the gimbal (The tilt motor, roll motor, and pan motor)
4	Know how to caliber the gimbal
5	Know the three modes of the gimbal (PTF, PF, FPV) and how to switch to them.
6	Demonstrate how to pan, tilt, and roll with the gimbal.
7	Know how do you re-center with the gimbal.
8	Know how to connect the USBC to USBC control cable from the gimbal to the camera.
9	Know how to locate the dial functions and how to change and demonstrate them.
10	Know how to lock the gimbal.
11	Know how to turn off the gimbal.
12	Properly take apart the gimbal and put it away.