

Fenworks Drone Racing Videos

Fenworks has created a video series to assist in educating pilots into the basics of drone racing. We recommend viewing this content as a part of weekly practice. Here are the suggested weeks we recommend viewing the video content for the Fall 2023 Drone racing season. If you end up ahead or behind the suggested dates, don't worry. Feel free to view them at your own pace.

September 5 – September 8:

1. Basic Safety
2. Basics of VelociDrone
3. Betaflight Introduction

<https://youtu.be/0gBiSYUXJSw>
<https://youtu.be/B0-f1mO3dt0>
<https://youtu.be/i6GzlkESDQE>

September 11 – September 15

1. LOS Unboxing (Drone Parts)
2. LOS This is your drone
3. LOS This is your Transmitter
4. LOS Drone Safety

<https://youtu.be/TF2wRreQptc>
<https://youtu.be/LZqrl6vpwlc>
<https://youtu.be/ikoM9VA8jaU>
<https://youtu.be/YdFbH7IH0OQ>

September 18 – September 22

5. LOS Basic Controls
6. LOS Landing, Takeoff, and Hovering
7. LOS Basic Stability
8. LOS Vertical Flight Path Changes

<https://youtu.be/yekxR8gzN80>
<https://youtu.be/wq2rPsWm-gM>
<https://youtu.be/BsurFyN7yNs>
<https://youtu.be/9J9gzS2dICA>

September 25 – September 29

9. LOS Directional Control - Yaw
10. LOS Directional Control + Yaw
11. LOS Low Altitude Flight

<https://youtu.be/sVd1WNEkkTg>
<https://youtu.be/K26dyu5chFI>
<https://youtu.be/KbNxpCTwmt4>

October 2 – October 6

1. FPV Gear
2. FPV Transition to FPV Flying
3. FPV Takeoff, Landing and Hovering
4. FPV Directional Control

<https://youtu.be/3sjJ2-L7NPw>
<https://youtu.be/0jytfW3FnKc>
<https://youtu.be/S1t2kaEG5y8>
<https://youtu.be/WvoAoDRbCCl>

October 9 – October 13

5. FPV Using Yaw to Manipulate Flight Path
6. FPV Low altitude Flight
7. FPV Flying Close to Objects
8. PFV Putting it all together lesson

<https://youtu.be/bPHe0jZlktE>
<https://youtu.be/zmFYQdLgzms>
<https://youtu.be/8cFX7tAMCjY>
<https://youtu.be/F-CpFlt0Z-l>

October 16 – October 20

1. Industry Lesson 1
2. Industry Lesson 2
3. Look to the future

<https://youtu.be/k5VwbkKnxew>
<https://youtu.be/ZiAANhMn9Xs>
<https://youtu.be/S741hupWT10>