

Navigator 101 for the Novice

If completely new to Flightgear, Flying and Navigation, you can get yourself up to speed in a relative short time.

Prerequisites are a fair bit of reading and of course practising a lot. Persistence will pay handsome rewards.....

First of all its necessary to get to know the aircraft and prior to experimenting with the various sources in the How to menu here are a few ideas how to get started in a self paced way, practising one aspect at a time and moving on once comfortable.

- Start with moving o the ground (taxiing) Drive around big airports and try to stay on the yellow center line with the front wheel.
If the craft moves too fast throttle back, if you get stuck in the mud, throttle up, use differential braking as well as left or right brake to turn,....
- Take off aiming to get up straight and not too steep, replay your attempts using the replay option
- Once airborne practise flying straight and level (no autopilot)
- Practise making turns left and right at various degrees and various speeds with and without flaps
- If on auto pilot you can change the bank angle in the presets bar
- Readup on patterns and have a go at right hand and left hand traffic patterns.
- Move on to Procedure turns like 45/180 and or teardrop and other
- Practise ascending and descending at stable vertical speeds with correct trim
- Once comfortable with flying about free style experiment a little with the auto pilot
- Check out the instrument procedures found in the How To menu
- Experiment with failures such as the elevator, engine failure not working once aloft,.....
- Learn about ATC
- Move on to multiplayer
- Try a big bird or a chopper
- Use the FG Forum

