

Instrument Flying

Course Length: 4 weeks (approx)

Ground School: 1 week (approx)

Simulation Training: 15 hours (approx)

Flight Training: 22 hours (approx)

This course has been designed to provide the student pilot with an introduction to instrument flying techniques and helicopter operation in a multi engine helicopter. Students will receive instruction in basic instrument flying techniques in the non-procedural environment, followed by a series of procedural instrument flying exercises.

Course Input:

This course is intended for students with previous helicopter flying experience.

- Previously completed over three hundred Rotary flying hours
- Previously completed over fifty multi engine Rotary flying hours

English language proficiency of IELTS standards 6.5 in listening and spoken English and 5.5 in written is required.

Course Design:

The course is conducted with a mix of theoretical and practical flight training on both live and synthetic multi engine helicopters. Course duration will vary depending upon the student's experience. The course has been designed for two to four students.

- Ground School instructors
- Flying training instruction on a multi-engine helicopter (i.e. Bell 212, 412, A109 & AW139)
- Synthetic training using the Bell 412 Simulator
- All aircrew documentation and training material

Course Output:

Successful completion of the flying school phase will ensure that the student is able to demonstrate competency in Procedural and Non-Procedural instrument flying on a multi engine helicopter.