

Single Engine Rotary

Course Length: 18 weeks (approx)

Ground School: 4 weeks (approx)

Flight Training: 45 hours (min)

This course has been designed to provide the student pilot with an introduction to basic flying techniques and helicopter operation in a single engine helicopter. Student pilots will receive instructions in elementary handling skills, demonstrating a basic proficiency in general handling including auto-rotation, practice forced-landings and advanced transitions.

Course Input:

This course is intended for students with no previous helicopter flying experience. It would however be desirable that the students had an amount of fixed wing experience. 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 in a live single engine helicopter. Course duration will vary depending upon the student's experience.

The course has been designed for two to four students. The following will be provided in support of the training discussed herein;

- Ground School instructors
- Flying training instruction on the AS350 helicopter
- Synthetic training instruction on the AS350 Cockpit Part Task Trainer
- 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 all flight manoeuvres, to establish proficiency and safety in every phase of flight and has a complete knowledge of the helicopter flight manual.