

## Multi Engine Rotary

**Course Length:** 15 weeks (approx)

**Ground School:** 2 weeks (approx)

**Simulation Training:** 3 hours (approx)

**Flight Training:** 50 hours (approx)

This course has been designed to provide the student pilot with an introduction to elementary and advanced flying techniques and helicopter operation in a multi engine helicopter. Student pilots will receive instruction in military flying techniques, multi engine operations and glass cockpit usage (when using an A109 and AW139 helicopter).

### Course Input:

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

- Successfully completed over three hundred Rotary Flying hours. Or
- Successfully completed a recognised Single-Engine helicopter course
- Successfully completed a Cobham flight assessment

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

### Course Design:

The course is conducted with a mix of theoretical and practical flight training on both live and synthetic multi engine helicopter. Course duration will vary depending upon the student's past 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 a multi-engine helicopter (i.e. Bell 212, 412, A109 & AW139)
- Synthetic training instruction 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 all flight manoeuvres, to establish proficiency and safety in every phase of flight and has complete knowledge of the helicopter flight manual.