

HELICOPTER TECHNICAL TRAINING

Advanced

ADVANCE HF5-B-B;

Course Information

Course Description – 7 Day Course

The FAA Part 145 Advanced Course is designed to meet the needs of a Maintenance Technician in maintaining the Bell 412 already with experience in this model. The course is a combination of theory and practical activities.

Instructor Led Training Course Objectives:

Special emphasis is placed on safety, component location, system normal and abnormal operation and indication, routine service / maintenance requirements and basic troubleshooting of the engine systems.

FAA - Course ID
C-IND-IM-170807-K-010-001

Training Hours.....Approximately 80.00

Instructor Led Course Modules Hours

Week #1

Introduction.....	2.00
ATA 05 Inspections.....	2.00
ATA 08 Weight & Balance.....	2.00
ATA 09 / 10 Ground Support & Handling.....	2.00
ATA 53 Fuselage.....	4.00
ATA 95/96/97 Electrical / Auto Pilot	4.00
ATA 62 Main Rotor.....	5.00
ATA 62 Main Rotor Control	3.00
ATA 63 Mast.....	3.00
ATA 63 Main Transmission.....	8.00
ATA 63 Main Driveshaft.....	3.00

Week #2

ATA 65 Tail Rotor Drive System.....	5.00
ATA 64 Tail Rotor.....	4.00
ATA 71 Power Plant.....	9.00
ATA 28 Fuel System	6.00
ATA 29 Hydraulic Systemn	5.00
ATA 67 Flight Control.....	9.00

Technical Training Hours80.00

Academic Course Modules Hours

Theory & Practical Training.....76.00

3 Exams.....4.00

Total Hours..... 80.00

Applicable Models: Bell 412 EP

Approvals and Limitations

FAA IA renewal Accepted

Accredited for IA refresher training under Title 14 CFR part 65, § 65.93(a)(4)