



HELICOPTER TECHNICAL TRAINING

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~~B-15 @HF5-B-B;~~

Course Information

Course Description – 80 Day Course

The Bell 407 Initial Course is designed to meet the needs of a Maintenance Technician in maintaining the Bell 407 Series. 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-180125-K-010-001

Training Hours.....Approximately 80.00

Instructor Led Course Modules Hours

Week #1

Introduction.....	1.00
ATA 05 Inspections.....	1.00
ATA 08 Weight & Balance Control.....	1.00
ATA 09 / 10 Ground Support & Handling.....	2.00
ATA 53 Fuselage.....	4.00
ATA 62 Main Rotor Control	4.00
ATA 62 Main Rotor.....	18.00
ATA 63 Main Transmission.....	5.00
ATA 63 Mast.....	2.00

Week #2

ATA 65 Power Train.....	6.00
ATA 64 Tail Rotor.	6.00
ATA 65 Tail Rotor Gear Box	6.00
ATA 67 Flight Control.....	5.00
ATA 29 Hydraulic Systemn	2.00
ATA 71 Power Plant.....	7.00
ATA 28 Fuel System.....	3.00
ATA 96 Electrical	3.00

Technical Training Hours80.00

Academic Course Modules Hours

Theory Training.....	50.00
Practical Training.....	26.00
2 Exams.....	4.00

Total Hours.....80.00

Applicable Models: Bell 407 Series

Approvals and Limitations

FAA IA renewal Accepted

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