



## DHC - 6 Twin Otter Type Training Syllabus

A 2 week program designed for the mechanic working on the aircraft.

The DHC - 6 Twin Otter type course will provide the student with the technical knowledge to service and maintain the aircraft in a safe and efficient manner. The course includes system description, details of operation, component location, functional tests and the tasks associated with the technicians' day to day activities. Also described are safety and best maintenance practices unique to the aircraft. The course meets the scope detailed by ATA specification 104 level 3.

The extensive use of the actual aircraft for the hands on portion of the course, provides the student with a first hand knowledge of the components. The Flightline Training Services course usually exceeds the 5% hands on requirement of the Transport Canada regulations. Our customers tell us that the technician is more proficient on the aircraft sooner while reducing aircraft downtime and costs.

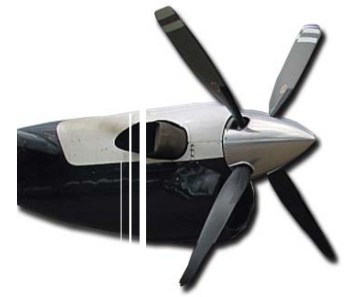
Flightline Training Services

Tel.: (416) 579-5013 • Fax: (905) 456-8017 • E-mail: [phyl@flightlinetraining.com](mailto:phyl@flightlinetraining.com)

P.O. Box 92600, 160 Main St. S, Brampton, Ontario L6W 4R1



# FLIGHTLINE TRAINING SERVICES



## DHC Dash - 6 Type Training Syllabus Twin Otter

Pre - requisite: Licensed AME / Equivalent or  
Have completed a basic mechanics course (Apprentice)

Pass Mark: 70 %

| <u>ATA</u>                      | <u>TOPIC</u>                             | <u>HOURS</u> |
|---------------------------------|--|--------------|
| 51 - 55                         | Intro/general 100                        | 4            |
| 5 - 12/25/38                    | Aircraft Servicing                       | 3            |
| 21                              | Bleed Air/Airconditioning/Pressurization | 6.5          |
| 22/23/34                        | Avionics                                 | 5            |
| 24                              | Electrical Power                         | 4.5          |
| 26                              | Fire Protection                          | 1.5          |
| 27                              | Flight Controls                          | 6            |
| 28                              | Airframe Fuel                            | 4            |
| 30                              | Ice and Rain Protection                  | 4            |
| 29/32                           | Hydraulic Systems and Landing Gear       | 5            |
| 33                              | Lighting                                 | 1.5          |
| 35                              | Oxygen Systems                           | 1            |
| 61                              | Propeller Systems                        | 4            |
| 71 - 80                         | Powerplant Systems                       | 8            |
| Review Exams and Administration |  | 7            |
| Total Classroom                 |  | 65           |
| Practical Minimum               |  | 5            |
| <u>Total</u>                    |  | 70           |

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