

DIAMOND MAINTENANCE FAMILIARIZATION COURSE

DIAMOND AIRCRAFT VIRTUAL TRAINING

GENERAL INFORMATION

DESCRIPTION

In this 5-day course, we cover various aircraft systems following the ATA Spec 100 numbering system. The syllabus not only covers the Diamond airframe, but propeller, avionics, and powerplant systems will be discussed in detail as well. Special focus is also paid to Garmin and Austro, and approval to work on these components may be authorized upon successful completion. The Diamond Single Engine Course covers the DA20-C1, DA40-180 and DA40NG aircraft and the Diamond Twin Engine Course covers the DA42NG and DA62 aircraft.

COST

The cost per student is \$2,500.00 USD per course and is due upon registration confirmation. Diamond Service Partners may be eligible for a discounted fee; contact Diamond to determine if eligible.

EXPECTATIONS AND GOALS

Please sign in 5-10 minutes prior to the start of class using the GoToMeeting link provided in your invitation e-mail. The access code and password are also included within the invitation e-mail. Each module will have a quiz at the end. A certificate of completion will be sent to each student at the end of the course.

COURSE MATERIALS

REQUIRED MATERIALS/COMPUTER REQUIREMENTS

Computer, laptop, or tablet with a front facing camera, microphone and speaker. For more information regarding hardware requirements, please visit <https://learn.microsoft.com/en-us/microsoftteams/hardware-requirements-for-the-teams-app>

RUNTIME

45-60 minute information sessions with 15 minute open discussion. 30 minute lunch break. Open question forum at the end of each presentation.

COURSE SCHEDULE

Day	Topic	Supp Reading	Exercises
Day 1	Introduction and general airframe	---	General airframe quiz (2-part quiz)
Day 2	Airframe Systems	AFM Chapter 7	---
Day 3	Airframe Systems cont. and propeller	AFM Chapter 7	Aircraft systems quiz
Day 4	Structures and Engine	---	Structures quiz
Day 5	Engine cont. and Garmin G1000 NXi	Cockpit Ref Guide	Engine quiz

REGISTRATION

Please fill out the form below and scan/email to training-canada@diamondaircraft.com to reserve your place.

2024 COURSE DATES (SELECT ONE SINGLES AND/OR TWINS)

Singles (DA20-C1/DA40-180/DA40 NG)	Twins (DA42 NG/DA62)
Jan 15 - Jan 19	Feb 26 - Mar 1
Apr 8 - Apr 12	May 20 - May 24
Jun 17 - Jun 21	Jul 15 - Jul 19
Sep 9 - Sep 13	Oct 7 - Oct 11
Nov 18 - Nov 22	Dec 16 - Dec 20

CONTACT INFORMATION

Date: _____ Billing Address: _____

Company Name: _____ Phone Number: _____

E-Mail: _____ Submitted By: _____

ATTENDEE INFORMATION

Student Name	Position	E-Mail Address

PAYMENT

Please indicate method of payment:

Visa

Mastercard

Charge to Account

Name on Card: _____

Card/Account #: _____

Expiry Date: _____