



Adam Penner  
Student



Home

Home > Pilot Courses > multi



### Navigation

Home

- Dashboard
- Site pages
- Current course
- multi
- Participan
- ts
- Badges
- My courses



### Activities

- Forums
- Quizzes
- Resources



### Administration

- Course administration
- Grades
- Question bank
- Switch role to...
- Return to my normal

# Multi Engine Rating

Welcome to our Multi Engine Rating online ground school.  
Course Objectives:

- To provide the students with the background knowledge required to operate as a safe multi engine pilot.
- Save time and money by preparing before you work with a flight instructor.

Having an issue with the course? Help us help you by filling out this form.



Course Tutorial - READ THIS FIRST!



News forum



Standard Operating Procedures - Why follow them?



Multi Flight Test Guide



Multi Instructor Guide

1

## Multi Engine: General

Topic  
1



Multi Engine Aerodynamics Presentation



Multi Engine Aerodynamics Quiz



Piston Engines Presentation



Piston Engines Quiz









Variable Pitch Propellers



Constant Speed Propeller

role  
Site  
administration

-  Propellers Quiz
-  Manifold Pressure
-  Airspeeds and Definitions Presentation
-  Multi-Engine General Quiz
-  Multi-Engine General Quiz 2
-  Questions/Discussion: Multi-engine General

























### Enrolment




















Your enrolment in  
Multi Rating does  
not expire.

2

## Multi Engine Air Exercises

Topic  
2

-  Multi Engine Walkaround Engine Start Checks Presentation
  -  Air Exercise 1f Video
-  Multi Engine Ancillary Controls Presentation
  -  Air Exercise 2 Presentation
-  Multi Engine Taxiing Presentation
  -  Air Exercise 3: Taxiing Video
-  Multi Engine Pre Take-off Quiz 1
-  Multi-Engine Pre Take-off Quiz 2
-  Multi Engine Takeoff Presentation
  -  Air Exercise 4: Takeoff, Circuit and Landing Video
-  Multi Engine Circuit Presentation
  -  Air Exercise 4b: Circuit Video
-  Multi Engine Landings Presentation
  -  Air Exercise 4c: Landing Video
-  Multi Engine Single Engine Landing Presentation
  -  Air Exercise 11b: Arrival, Approach and Landing - One Engine Inoperative Video
-  Multi Engine Take-off and Landing Quiz
-  Multi-Engine Takeoff, Circuit and Landing Quiz 2
-  Multi Engine Steep Turns Presentation
  -  Air Exercise 9 Video
-  Multi Engine Stalls Presentation
  -  Air Exercise 8a: Stall (Clean Configuration) Video
-  Multi Engine Reduced Airspeed (Slow Flight) Presentation











-  Multi Engine Intentional Shutdown Presentation
  -  Air Exercise 11 a: Intentional Engine Shutdown Video
  -  Air Exercise 6: Engine Failure and Shutdown Video
  -  Multi Engine Procedures Quiz 1
  -  Multi-Engine Procedures Quiz 2
-  Multi Engine Failure - Takeoff or Overshoot Presentation
  -  Air Exercise 10 Video
-  Multi Engine Cruising Flight Presentation
  -  Air Exercise 5 Video
-  Multi-Engine Failure - Cruise Presentation
  -  Air Exercise 6 Video
-  Multi Engine Approach to Stall Presentation
  -  Air Exercise 8b Video
  -  Multi Engine Emergency Procedures Quiz 1
  -  Multi-Engine Emergency Procedures Quiz 2
-  Air Exercise: Engine to "Full feather" Position Video
-  Air Exercise: Engine Re-Start Video
-  Air Exercise 12: Emergency Procedures/Malfunctions Video
-  Questions/Discussion: Multi-engine Air Exercises

3

## Beech 95 Travelair

Topic

3

-  Beech 95 POH
-  B95 Normal and Emergency Checklist
-  B95 Flight Simulator Normal and Emergency Checklist
-  Multi IFR Beech 95 Manual for Steinbach Jan 2015
-  Beech 95: Abnormal Procedures Presentation
-  Beech 95: Standard Operating Procedures Presentation
-  Beech 95: Normal Procedures Presentation
-  Beech 95: Airspeeds Presentation
-  Beech 95 Systems Presentation
-  Multi Engine Charts Presentation



Beech 95 Quiz



Questions/Discussion: Beech 95

4

## PA-44 Seminole

Topic

4



Seminole PA-44-180 Harv's Air Training Manual Feb 2015



Normal Procedures PA-44 Seminole



Emergency Procedures PA-44 Seminole



PA44 Seminole Airspeeds



PA44 Seminole Airspeeds Quiz



PA44 Seminole Standard Operating Procedures



PA44 Seminole Standard Operating Procedures Quiz



PA44 Seminole System Descriptions



PA44 Seminole System Descriptions



PA44 Seminole Emergency Procedures



PA44 Seminole Emergency Procedures



Questions/Discussion: PA44 Seminole



Engine shutdown, feathering and restart video

5

## Piper PA-34 Seneca

Topic

5



PA-34: Abnormal Procedures



PA34 Standard Operating Procedures Presentation



PA-34: Normal Procedures Presentation



PA-34: Airspeeds Presentation



PA-34: Systems Presentation



Multi Engine Charts Video



SOPs - Piper Seneca PA-34



PA-34 Quiz



Questions/Discussion: PA-34

6

## Multi Rating Final Exam

Topic

6



Multi-Engine Rating Final Exam



Questions/Discussion: Multi rating final exam

7

## Multi Flight Test Preparation

Topic

7



Exam Prep - Oral - Introduction



Exam Prep - Oral - Documents and Airworthiness



Exam Prep - Oral - Performance and Limitations



Exam Prep - Oral - Principles of Flight - One Engine Inoperative



Exam Prep - Oral - Weight and Balance

---

E-mail: [admin@pilottraining.ca](mailto:admin@pilottraining.ca)

