

AVG 284 - EASA ATPL GROUNDSCHOOL MODULE3

Course Description

This course enables students to complete Module 3 subjects towards the EASA ATPL (A) Pilot License. Subject areas covered include Operational Procedures, Principles of Flight, Performance and Mass/Balance. Once students successfully complete the course lessons, progress tests and final exam, they will obtain the necessary sign off to then take Module 3 EASA ground school exams. Group 2 course.

Credit Hours

3

Contact Hours

3

Lecture Hours

3

Required Prerequisites

AVG 282, AVG 283, FAA Commercial Pilot License.

Course Learning Outcomes

Knowledge:

- Define aircraft operational procedures, principles of flight, performance and mass/balance terminology.
- Identify the knowledge, skills, and attitudes required to earn the EASA ATPL (A) Pilot License.

Application:

- Apply course concepts to real life scenarios in the cockpit.
- Analyze situations encountered in the cockpit.
- Solve critical problems encountered in the cockpit.

Integration:

- Connect the ways in which principles of flight and performance and mass/balance can impact one another.

Human Dimension:

- Communicate and collaborate with a team of learners.

Caring - Civic Learning:

- Recognize the impact pilot training has on aviation safety for other pilots, passengers, and the wider community.

Learning How to Learn:

- Monitor and self-assess progress in the online learning environment.
- Reflect on learning preferences and being successful in the online environment.