

3 OR 6 WEEK
AVIATION ENGLISH
FOR PILOTS



### CONTACT

www.airacademyireland.com info@airacademyireland.com +353 1 5373887

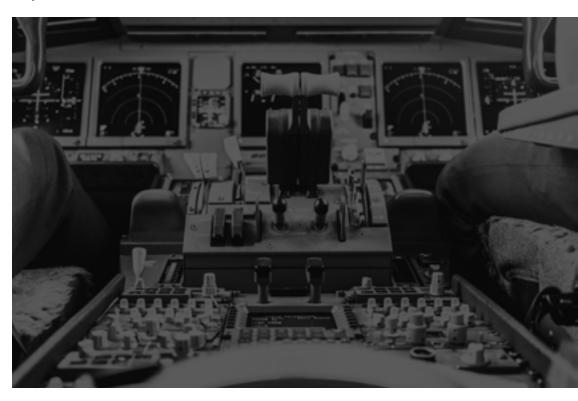
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### ADDRESS

Third Floor, 68 Middle Abbey Street Dublin 1, Co. Dublin, Ireland

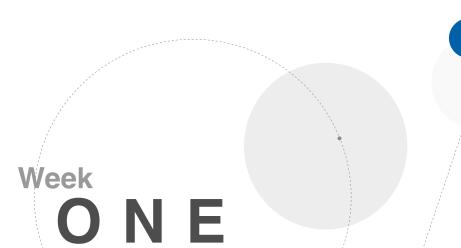
# **About the Course**

Are you interested in a career in Aviation? Or are you in the Aviation industry and want to improve your level of English to further your career prospects? If so, this course could be for you.



The three week Aviation English course has been designed to improve your English language skills and Aviaton knowledge using a blend of realistic and accurate aircraft/ airport information. You will take part in pair and group work to develop your reading, writing, speaking and listening skills. There is also a group project to investigate and complete along the way, ending up with a presentation to the class. Come and join us for the start of your journey into the wonderful world of aviation.

## **Air Academy Ireland Team**



### Reading

Example aircraft incident report



### Grammar

- Imperatives
- Past & Present simple and continuous
- · Intro to prepositions of location



### Lexis

- Parts of an aircraft
- The best aircraft
- Radiotelephony, miscommunication
- · Parts of an airfield
- R/T NITS (in flight incidents)

# **Learning Outcomes**

By the end of this module students will be able to:

- Use and understand the ICAO alphabet, phraseology, and imperatives
- Identify detail in Radiotelephony dialogues
- · Detail parts of an aircraft and of an airfield
- Anticipate problems that airfields encounter with animals
- · Identify some in-flight emergencies and how to deal with them
- Listen for gist and analysis to miscommunication incidents



### Speaking

- Discussions and opinions: different types of aircraft
- Debates



### Writing

· Plan and write an article on aircraft



### **Extra Material**

- CEFR test
- · Introduction to project
- · Weekly progress test



### Listening

· Miscommunication incidents



### Pronunciation

- Introduction to phonetic symbols
- Vowel sounds
- · Silent syllables



### Reading

- · Case study, Tenerife incident
- Airframe terminology



### Grammar

- Present and past simple
- Present. Past and Future continuous
- Future + will
- · Future + going to



### Writing

Sentence stress and rhythm



### Pronunciation

Sentence stress and rhythm



- R/T associated with phases of flight
- · Videos of flight phases

# Week TWO



- Principles of flight
- Basic airframe terminology
- · Primary and secondary flight control s
- Airport operations terminology
- Report writing skills (planning & structure) & research techniques
- Piston Engines
- · Phases of flight

## **Learning Outcomes**

By the end of this module students will be able to:

- Describe and identify types of clouds and their formation
- · Identify and discuss the principles of flight (forces on a plane, stall, aspect ratio)
- Distinguish and discuss aircraft operational terminology
- Recognize and discuss terminology relating to airframes (Stresses)
- · Discuss the phases of a flight
- Describe and discuss the aircraft primary and secondary controls
- Recognize parts of and discuss the operation of piston engines
- Identify the hazard to flying from extreme weather conditions
- Discuss the chain of events leading up to and including an aircraft accident
- · Interpret incidents and compile technical reports



- CEFR test
- · Introduction to project
- · Weekly progress test



### Speaking

- · Weather scenarios
- Tenerife discussion
- Phases of flight
- · R/T and weather



### Listening



### Reading

- Report on Gimli Glider
- Autogyro information



### Grammar

Past and present simple & continuous

# Week THREE

Lexis

Principles of flight

Basic airframe terminology

Airport operations terminology

& research techniques

Piston Engines

Phases of flight

· Primary and secondary flight control s

Report writing skills (planning & structure)

### **Learning Outcomes**

By the end of this module students will be able to:

- Identify and understand the basic aircraft instruments
- Understand the actions needed during a technical malfunction
- Describe pictures using different adjectives
- · Understand and discuss events leading up to an aircraft incident
- · Identify parts of and understand the workings of helicopters and Autogyros
- Identify parts and discuss the operation of a gas turbine engine
- Understand the needs of pre-flighting an aircraft prior to flying
- · Identify design criteria of different aircraft



### Writing

Role playing cabin emergencies



### Pronunciation

Syllable stress in adjectives



### **Extra Material**

- Project 1 completion and delivery
- Weekly test
- · Mathematics calculation of fuel figures



### Listening

- · Critical thinking: selecting and rewriting relevant notes
- Video on Helicopters



### Speaking

- Courtroom discussion
- Describing volcanoes
- R/T procedures
- Debating and challenging differing views
- · Aircraft design discussions

# **Aviation English For Pilots**

**Course Duration: 75 hours** 

Code: AAI01

This course can be completed in 3 weeks (full-time) or 6 weeks (part-time). Contact our team for more information.





**Dublin facilities near Dublin's Airport or in Dublin's City Centre** 





Material and Certificate INCLUDED

# **Contact Us**

Offering personalised advice or a quote and anything in between, our team will be more than happy to help you. We are looking forward to hearing from you.

Website: www.airacademyireland.com E-mail: info@airacademyireland.com Telephone: +353 1 537 3887 /airacademyireland

in /airacademyireland

@airacademyireland

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