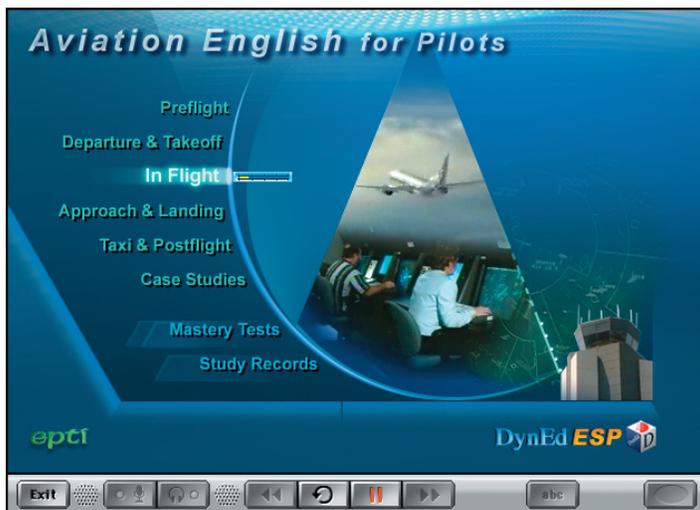


Aviation English *for Pilots*

Oral English Skills for Air Safety

Aviation English for Pilots focuses on key language concepts, aviation vocabulary and the oral skills necessary to improve airline safety, both on the ground and in the air. As the demand for international air travel increases, there is a growing shortage of qualified pilots with the requisite English language skills to communicate effectively with air traffic control, ground control, other aircraft, and even in the same cockpit with multi-national crews.

Language problems have become such a concern that the International Civil Aviation Organization (ICAO) has mandated that all pilots flying international routes must meet stringent new standards for English language proficiency by March 2008. These new standards require both aviation and general English language proficiency, with an emphasis on *oral skills*.



Together with an international team of experts in aviation and communication, DynEd has created *Aviation English for Pilots* as a supplement to its award-winning suite of general English courses. These courses quickly develop a level of oral English proficiency that can be relied on in times of stress and unpredictability, reducing language limitations that may interfere with piloting and controller tasks.

DynEd's suite of products helps pilots and controllers meet the ICAO standards in the most cost-effective way.



Course focus

Aviation English for Pilots will significantly accelerate English proficiency gains in an aviation context, with the primary goal of improving airline safety.

Aviation English for Pilots is a supplementary course designed to:

- prepare pilots and controllers to reach and surpass ICAO Level 4 "Operational" English proficiency, emphasizing the oral skills of listening and speaking;
- reduce training costs by eliminating pilot or controller down-time;
- be used in a flexible blend with periodic classroom or tutor support that focuses on aviation contexts and provides expert feedback;
- be used in parallel with DynEd's proven suite of core courses to ensure oral proficiency gains;
- be delivered by a DynEd-licensed organization with specific aviation-related support or experience;
- be supported by DynEd's award-winning Records Manager and Intelligent Tutor expert system to provide real-time monitoring and control of study activities to ensure efficient study and progress from start to finish.

- *A fluency-based, multimodal system that accelerates the development of English language proficiency*





Contents

Aviation English for Pilots has 6 Units, built around a core language syllabus designed to develop listening and speaking fluency. The aviation focus is on communication from pilot to controller and from pilot to pilot. Dialogs and examples include exchanges provided by NASA, the FAA, ICAO, public transcripts, and materials written to specification by experienced pilots and controllers.

Each Unit presents examples of normal and non-normal situations, spoken with a variety of voices and background noise. In addition to dialogs and comprehension questions, each Unit has language exercises that develop pronunciation, oral fluency, vocabulary and syntax - in coordination with and supported by DynEd's award-winning core courses that should be used in parallel.

Unit One: Preflight

Weather, clearance delivery, walk-around inspection, pushback, taxi instructions, CRM, delays, on-ground emergencies, getting to the runway, and more;

Unit Two: Departure & Takeoff

Ground navigation, takeoff procedures, emergencies, aborts, fire, traffic issues, wind shear, wake turbulence, bird strikes, weather issues, and more;

Unit Three: In Flight

Traffic, TCAS, requesting route changes, turbulence, medical emergencies, fire, pressurization, conditional clearances, and more;

Unit Four: Approach & Landing

Traffic, flow control, weather, mechanical problems, vectoring and ILS issues, missed approach, and more;

Unit Five: Taxi & Postflight

Taxiway, CRM, medical equipment, navigating unfamiliar airport, gate delays, postflight checklists, and more;

Unit Six: Case Studies

Historical accounts of accidents, prevention measures, and related vocabulary.

Mastery Tests

2 tests: Units 1-2 & Units 3-5. They test both listening and speaking.



Level

Aviation English for Pilots is for pilots and controllers at or near ICAO Level 3 "Pre-Operational" (DynEd 1.7+) preparing to reach or surpass ICAO Level 4, "Operational" (DynEd 2.5). Pilots at lower levels should begin their study with DynEd's foundation courses to quickly reach the English level necessary to benefit from the more specialized material in Aviation English.



Benefits

- Cost Effective: flexible, individualized study eliminates costly downtime. Group or tutor support sessions allow for changing schedules.
- Faster Results: Award-winning quality cuts learning time significantly and keeps students motivated.
- Quality Assurance: Award-winning Records Manager and Intelligent Tutor monitor and direct student progress.



Features

- Flexible, CBT delivery system
- Periodic teacher/tutor support
- Extensive Listening and Speaking Exercises
- Speech Recognition & Voice Record Exercises
- Vocabulary Exercises
- Video
- Variety of Accents
- Glossary and Help Menus
- Placement and Mastery Tests
- Intelligent Tutor to score the efficiency of individual study
- Records Manager to monitor and direct study



DynEd's award-winning Records Manager is a sophisticated record-keeping system for teachers and administrators. It monitors, tutors and directs the study of learners using any DynEd course.

DynEd's reliable technology allows its programs to be installed on laptops, in language laboratories, on company networks, and/or on standalone computers for home or office-based tutorials. For distance learning, connection to the Internet is required only for periodic updating of study records.

Minimum System Requirements*

Windows®

98, NT, 2000, Me and XP:
300 MHz with 128 MB RAM
Thousands of colors
16 bit audio
Headset

*For updates on System Requirements, please refer to DynEd's website at www.dynd.com.
Macintosh availability, fall 2007



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