

Country PL	Institution Polish Air Force Academy	Common Module Aviation English – Part 1	ECTS 3.0
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Service: Air Force Army/ Navy Aviation	Minimum Qualification for Lecturers
Language: English	<ul style="list-style-type: none"> • English Instructors: <ul style="list-style-type: none"> ○ Master’s degree in teaching English as a foreign language. ○ Minimum five-year experience in teaching English for specific purposes. • Subject Matter Experts: <ul style="list-style-type: none"> ○ Operational familiarity. ○ English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.

Prerequisites for international participants: English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2	Goal of the Module Enhance language skills and strategies for effective communication in an aviation environment with focus on non-routine and unexpected situations: <ul style="list-style-type: none"> • Familiarise with a wide range of aviation-related topics. • Build extensive vocabulary and confidence in speaking skills. • Develop relevant language functions (e.g. resolving misunderstandings, stating intentions, expressing consequences). • Develop listening skills through exposure to a variety of aviation related listening material (plain English, radiotelephony).
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Learning outcomes	Know-ledge	<ul style="list-style-type: none"> • Possesses comprehensive and advanced knowledge of his/her field, involving a critical understanding and appraisal of theories, key concepts, methods and principles. • Knows the relevant aviation-related vocabulary from a range of topics as well as language structures. 		
	Skills	<ul style="list-style-type: none"> • Is able to apply the acquired vocabulary and language structures to <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"> <ul style="list-style-type: none"> ○ describe, ○ report, ○ summarise, ○ express opinions, concerns, causes, preferences, </td> <td style="width: 50%;"> <ul style="list-style-type: none"> ○ speculate, ○ draw conclusions, ○ paraphrase, ○ request/relay information, ○ clarify misunderstandings and check understanding, </td> </tr> </table> in order to ensure effective communication in the aviation context. 	<ul style="list-style-type: none"> ○ describe, ○ report, ○ summarise, ○ express opinions, concerns, causes, preferences, 	<ul style="list-style-type: none"> ○ speculate, ○ draw conclusions, ○ paraphrase, ○ request/relay information, ○ clarify misunderstandings and check understanding,
	<ul style="list-style-type: none"> ○ describe, ○ report, ○ summarise, ○ express opinions, concerns, causes, preferences, 	<ul style="list-style-type: none"> ○ speculate, ○ draw conclusions, ○ paraphrase, ○ request/relay information, ○ clarify misunderstandings and check understanding, 		
Compe-tences	<ul style="list-style-type: none"> • Is capable of communicating, interacting and discussing using the relevant aviation-related vocabulary and language structures. • Applies the module relevant vocabulary and language structures for certain tasks (e.g.: briefings) given by instructors. • Actively promotes and respects safety culture in aviation. 			

Verification of learning outcomes
Observation: Along the course students are given: <ul style="list-style-type: none"> • Topics to discuss within syndicates and in the plenary. • Roleplays to do in pairs. Evaluation: Group presentation of given topics, listening tests. Test: Within each main topic students are given two tests on: <ul style="list-style-type: none"> • Vocabulary. • Listening comprehension. • Speaking test (at the end of each main topic).

Module Details		
Main Topic	Recom- mended WH	Details
Introduction to Air Communications	3	<ul style="list-style-type: none"> • ICAO phraseology. • Transmitting alphanumeric information.
Airport	4	<ul style="list-style-type: none"> • Areas • Infrastructure • Equipment
Pre-Flight	4	<ul style="list-style-type: none"> • Turnaround activities. • Cargo
Aircraft & Basic Aerodynamics	4	<ul style="list-style-type: none"> • Types of aircraft. • Aircraft main parts. • Basic aircraft movements.
Navigation	5	<ul style="list-style-type: none"> • Navigation
Meteorology & Environmental Hazards	10	<ul style="list-style-type: none"> • Weather words. • Bird activity. • Volcanic activity. • Examples of weather reports: <ul style="list-style-type: none"> ○ ATIS ○ METAR • Weather phenomena e.g.: <ul style="list-style-type: none"> ○ Microburst ○ Icing
Safety & Security Issues	8	<ul style="list-style-type: none"> • Airport security measures. • Passenger Problems: <ul style="list-style-type: none"> ○ Unruly behaviour ○ Health issues
Total	38	
Additional hours (WH) to increase the learning outcomes		
Self-Studies	37	<ul style="list-style-type: none"> • Self-studies & pre-readings, e-learning, syndicate work.
Total WH	75	<ul style="list-style-type: none"> • The amount of hours for the use of e-learning is up to the module director. • The module director adapts the working hours (WH) to the national law and/or institution's rules & regulations.

List of Abbreviations:

- AF Air Force
- ATIS Automatic Terminal Information Service
- B1, B2 Common Reference Levels
- CAA Civil Aviation Authority
- CEFR Common European Framework of Reference for Languages
- Col Colonel
- Doc. Document
- e. g. exempli gratia (for example)
- ECTS European Credit Transfer and Accumulation System
- ICAO International Civil Aviation Organisation
- IG Implementation Group
- LtCol Lieutenant Colonel
- MEng Master of Engineering
- METAR Meteorological Aerodrome Report
- NATO North Atlantic Treaty Organisation
- PAFA Polish Air Force Academy
- PhD Doctor / Doctor of Philosophy
- Pil Pilot
- PL Poland
- STANAG Standardization Agreement
- WH Working Hour / Working Hours