



Hellenic Air Force Academy

Erasmus+ Meeting 7-12-16, Brussels



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Hellenic Air Force Academy

Establishment in 1931

Hellenic Air Force Academy: Dekeleia AFB - 1931-1940



Hellenic Air Force Academy: Argos 1940-1941



Hellenic Air Force Academy: Island of Crete - 1941



Hellenic Air Force Academy: S. Rhodesia (Zimbabwe) - 1941-1946





Hellenic Air Force Academy:

Dekeleia AFB - 1947-1999



Hellenic Air Force Academy:
Dekeleia AFB – Current premises



Training Aircrafts 1931-1953

Morane 137



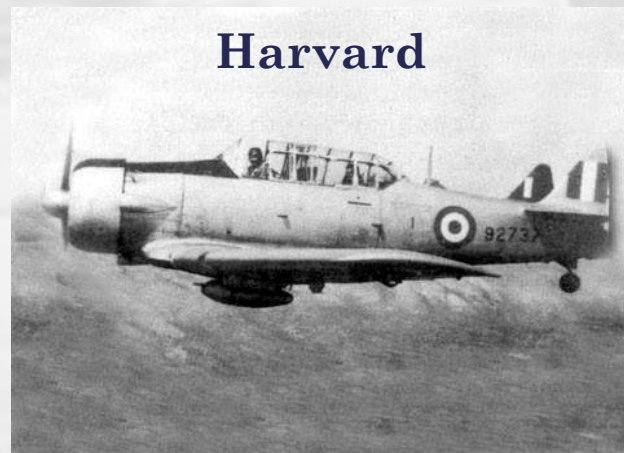
Avro



Tiger-Moth



Harvard



Spitfire



Harvard





T-33

first jet training aircraft.



T-37

used for training during the period 1962-2001.



T-2E

in 1977, T-33 was replaced by the twin-jet-engine trainer T-2E.



Current fleet

- Today, the flight training of the cadets is conducted:
 - on T-41D aircraft during the screening phase,
 - on T-6A during the initial and basic phases,
 - on T-2E during the advanced and operational phases.



T-41D



T-6A



T-2E

120 Air Training Wing: Kalamata AFB





Mission

The Hellenic Air Force Academy aims to provide cadets with the essential knowledge, skills, and values required to meet the military challenges of the 21st century.



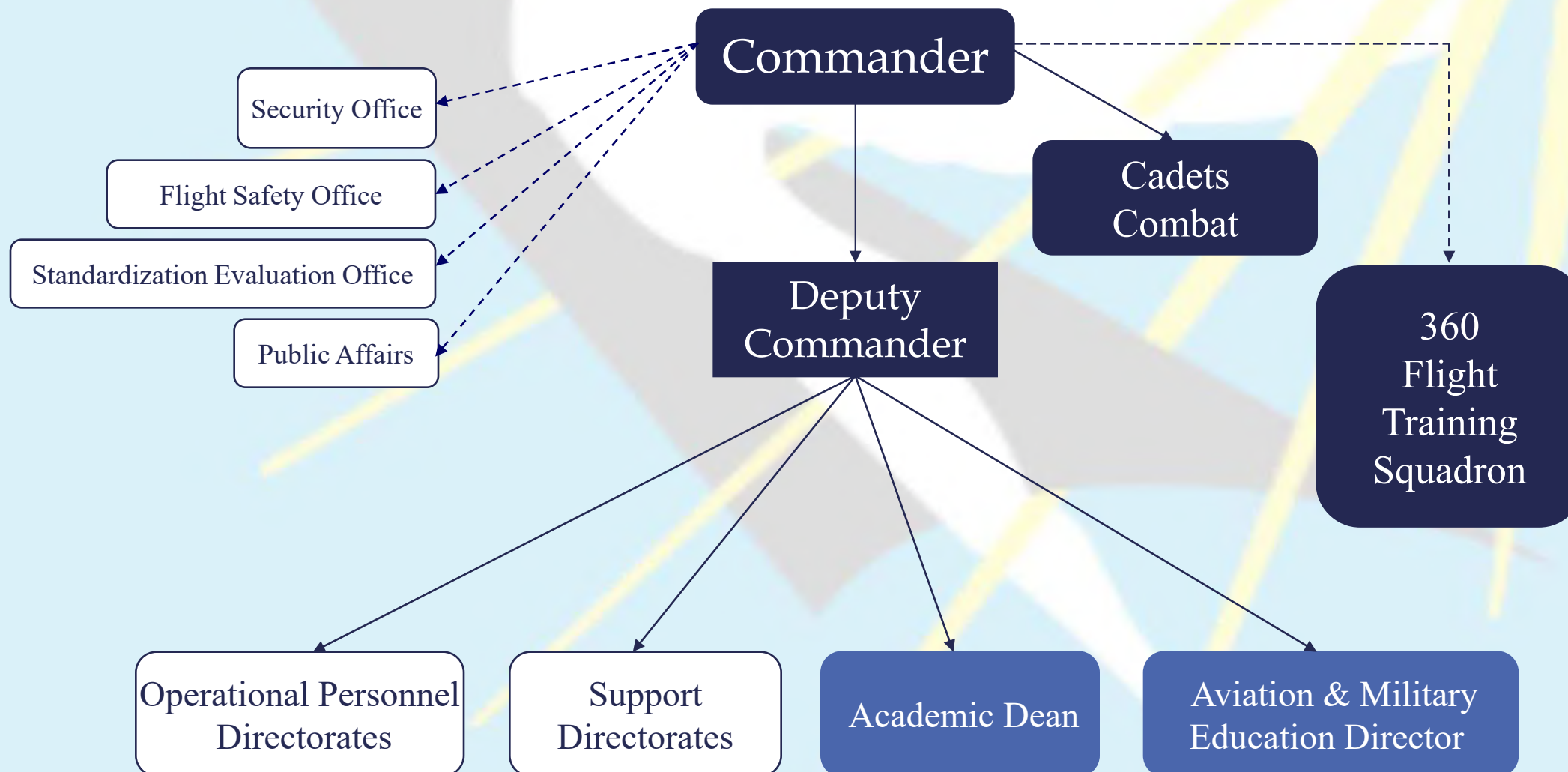


Personnel

- The Hellenic Air Force Academy is an Institution of Higher Education. The Academy's personnel consists of:
 - military personnel,
 - academic personnel,
 - cadets,
 - civilian personnel,
 - privates-conscripts.



Chain of Command





Education & Training

1. Academic staff – faculty
2. Education and training provided
3. Education and training support facilities





1. Academic staff - faculty

- Dean
- Heads of academic sections
- Professors
- Lecturers
- Physical education instructors
- Foreign languages instructors
- Academic staff under temporary contract
- Military instructors
- Flight training instructors



2. Education and training provided

- Military training
- Academic education
- Flight training

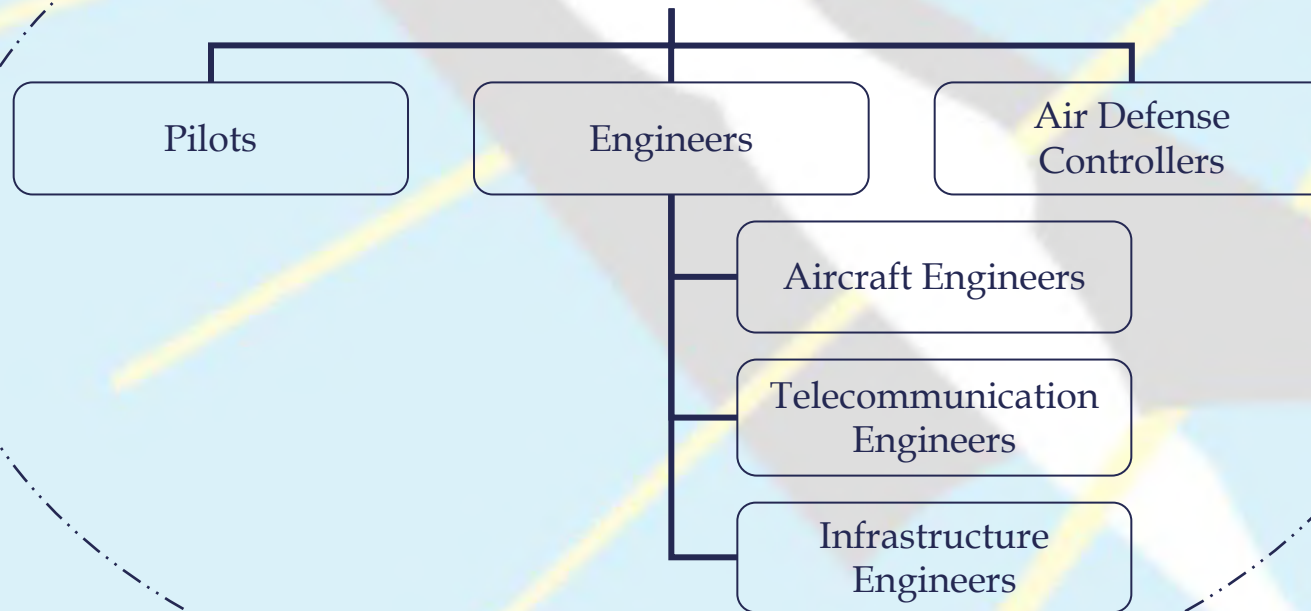
Military training





Academic education

Officer Specializations



Four year studies
with an average of
3.500 hours of
academic education.





Courses & specialty fields

- ✓ Specialization subjects
 - ✓ Military subjects
 - ✓ Social sciences
 - ✓ Lectures on topics of general education
 - ✓ Foreign languages
 - ✓ Physical training
-
- ✓ Final Year Dissertation
 - ✓ Educational trips and visits



Flight training

| Training | Type Of Aircraft | Sorties |
|--------------|------------------|---------|
| Screening | T-41D | 16 |
| Initial | T-6A | 48 |
| Basic | T-6A | 54 |
| Advanced* | T-2E | 71 |
| Operational* | T-2E | 60 |

* The flight training is conducted right after cadets' graduation.



3. Education and training support facilities

- I. Academic education facilities
- II. Laboratories
- III. Flight training means
- IV. Athletic facilities





I. Academic education facilities



Administration premises



Library



Classroom premises



Auditorium
"Lt. Nikolaos Sialmas"



Dormitories



II. Laboratories

- Aircraft systems laboratory
- Strength of materials laboratory
- Telecommunication laboratory
- General electronics laboratory
- Microprocessors laboratory
- Physics laboratory
- Aerodynamics laboratory/
Aeronautics laboratory
- Propulsion systems and
thermodynamics laboratory



Propulsion systems
laboratory



Aerodynamics laboratory



Aeronautics laboratory



III. Flight training means



T-41D



T-41D flight simulator

IV. Athletic facilities



Indoor gym



Stadium



Tennis court



Basketball/
Volleyball court



Outdoor swimming pool



Weight lifting hall



Cadet Career development

- Cadets join the Academy each year through high standard national examinations.
- About 60% of them are intended for pilots, 10% as air defense controllers and the rest for engineers.
 - During the third year of their studies, the cadets who have been disqualified for flying duties enroll in other specialties.
- International cadets attend almost all departments of the Academy on the basis of the agreements signed with their countries of origin.

Cadet Career development



International students since 1962

Cadet Career development

- Upon graduation, new officers enter a dynamic military environment. They will be asked to support national missions as well as operations and activities at an international level.



Agenda

1. Historic Overview
2. Mission
3. Personnel
4. Administration
5. Education & Training
6. Cadet Career Development



Thank you for your attention



Ἄμες Δὲ Γ' ἐσσόμεθα Πολλῷ Κάρρονες...
We shall become much better than you...