

	KHALIFA BIN ZAYED AIR COLLEGE AL AIN, ABU DHABI, UAE
	KHALIFA BIN ZAYED AIR COLLEGE
	BACHELOR OF SCIENCE IN AVIATION SCIENCE
	(FIXED WING PILOT, HELICOPTER PILOT, UAV PILOT AND
	AIR DEFENCE CONCENTRATIONS)
November 28, 2024	AABI COMPLIANCE 3.2.4
	STUDENT ACHIEVEMENT DATA

AABI Criterion 3.2.4 Public Information. Each AABI-accredited aviation program MUST provide reliable information to the public on student success in the program, at least annually. The following Student Achievement Data MUST appear in easily accessible locations including public program websites:

a. The Program Educational Goals of each accredited program, as publicly published, and how these Program Educational Goals are assessed by the program.

The following are the Program Educational Goals for the B. Sc in Aviation Science -

Fixed Wing Pilot Concentration:

- a. Prepare future Officers as exceptional leaders of the UAE Armed Forces.
- b. Providing future Officers with a sound understanding of military sciences, aero-sciences and flight in order for them

to become professional military pilots on the international defence stage.

c. Prepare future Officers with a vision for the future, and an ethos of loyalty, obedience and dedication to the national duty.

Helicopter Pilot Concentration

- a. To deliver the knowledge, skills and attitudes required to achieve the defined proficiencies on the Rotary Cadet Pilot Course.
- b. To prepare Student Pilots for rotary operations and further stages of rotary pilot training.

UAV Pilot Concentration

- a. To prepare cadets for a productive career as a UAS Pilot Officer,
- b. To prepare cadets to be a responsible citizen and to produce leaders of character who have the foundational attributes, intellect and skills required of an officer in support of UAE Air Force and Air Defence.

Air Defence Concentration

- a. Prepare future Officers as exceptional leaders of the UAE Armed Forces.
- b. Providing future Officers with a sound understanding of military sciences, aero-sciences, flight and aviation operations in order for them to become professional officers supporting aviation operations on the international defence stage.
- **c.** Prepare future Officers with a vision for the future, and an ethos of loyalty, obedience and dedication to the national duty.

Assessment of the PEGs

a. The Assessment of PEGs for all Concentrations are done using tools such as;

- Surveys (Students and Faculty Course Evaluation),
- Capstone Projects
- Course Assessment Reports
- Annual Performance Continuous Improvement Report (APCIR).

b. <u>Please Note:</u> Compliance Form with the title "Student Achievement Data" with Students Retention Rate and Student Employment Rate is provided in the attached evidence. Data about Students' Enrolment, Student Retention Number and Number of Degrees Awarded will be available during AABI Team onsite visit due to confidentiality.

Student retention and graduation rates, including the number of degrees produced each year, the percentage of students enrolled one year after starting the program, and the percentage of bachelor's students graduating within 6 years.

Below data is from 2019 to 2024 in B. Sc in Aviation Science in each of the 4 Concentrations;

Students	Group 50	Group 51	Group 52	Group 53	Group 54	Group 55	Group 56
Enrolment Count	(Y2 2019)	(Y2 2021)	(Y2 2021)	(Y2 2022)	(Y2 2023)	(Y2 2024)	(Y2 2025)
Fixed Wing Pilot	*	*	*	*	*	*	*
UAV Pilot	*	*	*	*	*	*	*
Helicopter Pilot	*	*	*	*	*	*	*
Air Defence	*	*	*	*	*	*	*

Students Enrolment Count – (Data is Confidential)

*Students are enrolled as Officers in the UAE Armed Forces – UAE Air Force - before they join the program at KBZAC.

Retention	Rate	%	

Retention Rate %	Grou	ıp 50	Gro	up 51	Grou	ıp 52	Gro	up 53	Grou	ıp 54	Grou	ıp 55	Gro	up 56
70	T2 Y2	T3 Y3												
	2019	2020	2020	2021	2021	2022	2022	2023	2023	2024	2024	2025	2025	2026
Fixed Wing		0.201		010/		640/		620/		6.694		*	*	*
		92%		81%		61%		63%		66%				
UAV Pilot		100%		100%		87%		100%		96%		*	*	*
Helicopter Pilot		87.5%		100%		97%		100%		97%		*	*	*
Air Defence**		100%		100%		100%		100%		100%		*	*	*

*Group 55 will enter Year 3 in January 2025 and Group 56 are completing Year 1 in December 2024. ** Air Defence students numbers increased in Year 3 due to transfer from Aviation Science – Pilot Concentrations Programs.

Number of Students Graduated/Degrees Awarded (Data is Confidential)

# of Students Graduated/Degrees Awarded	Group 50 (2018-2020)	Group 51 (2019-2021)	Group 52 (2020-2022)	Group 53 (2021-2023)	Group 54 (2022-2024)	Group 55 (2023-2025)	Group 56 (2024-2026)
Fixed Wing Pilot	*	*	*	*	*	*	*
UAV Pilot	*	*	*	*	*	*	*
Helicopter Pilot	*	*	*	*	*	*	*
Air Defence	*	*	*	*	*	*	*

*Student graduation details for Group 55 and Group 56 will be provided upon their graduation in the programs

c. Employment Rate %

Employment Rate %	Group 50 (2018-2020)	Group 51 (2019-2021)	Group 52 (2020-2022)	Group 53 (2021-2023)	Group 54 (2022-2024)	Group 55 (2023-2025)	Group 56 (2024-2026)
Fixed Wing Pilot	100%	100%	100%	100%	100%	*	*
UAV Pilot	100%	100%	100%	100%	100%	*	*
Helicopter Pilot	100%	100%	100%	100%	100%	*	*
Air Defence	100%	100%	100%	100%	100%	*	*

*All Graduated Students are employed 100% in the UAE Armed Forces – UAE Air Force.

Employment Rate in related field of study

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Employment Rate in Related Field	Group 50 (2018-2020)	Group 51 (2019-2021)	Group 52 (2020-2022)	Group 53 (2021-2023)	Group 54 (2022-2024)	Group 55 (2023-2025)	Group 56 (2024-2026)
Fixed Wing Pilot	100%	100%	100%	100%	100%	*	*
UAV Pilot	100%	100%	100%	100%	100%	*	*
Helicopter Pilot	100%	100%	100%	100%	100%	*	*
Air Defence	100%	100%	100%	100%	100%	*	*

* All students that complete their graduation with the specific Concentration will be employed in Aviation and Aviation related positions as Full-Time Pilots and Officers in the UAE Defence Forces – UAE Air Force.

d. Other STUDENT ACHIEVEMENT DATA, as determined by the program.

NONE