AIR TRAFFIC CONTROL TRAINING PROGRAMME
WHAT IS AIR TRAFFIC CONTROL?

Air traffic control (ATC) is a service provided by qualified air traffic controllers to prevent collisions between aircraft by instructing pilots where to fly, and to expedite and maintain a safe and orderly flow of air traffic. An air traffic controller also notifies and assists in search and rescue of aircraft.

There are three main types of air traffic control services, namely:

**Aerodrome Control**
A service provided to aircraft landing and taking off from an airport in controlled air space. Aerodrome Controllers are responsible for the separation of aircraft and efficient movement of vehicles operating on the taxiways of the airport.

**Approach Control (Surveillance)**
A service provided to arriving and departing aircraft usually within a 30 to 50 nautical mile radius of an airport. Approach Controllers are responsible for the sequencing and separation of aircraft.

**Area Control (Surveillance)**
A service provided to aircraft in flight between airports. Area Controllers are responsible for climbing the aircraft to their requested altitude while at the same time ensuring the aircraft are properly separated from all other aircraft in the immediate area.
PROGRAMME INFORMATION

PART 1
BASIC TRAINING COURSE, 12 WEEKS

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Students undertaking and successfully completing the basic training course will be eligible to commence the aerodrome control rating course.

PART 2
AERODROME CONTROL RATING COURSE, 12 WEEKS

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This course includes theory and ATC practical training undertaken in a simulated aerodrome control tower environment, for initial Aerodrome Control – Instrument (ADI) with Radar and Tower endorsements and Aerodrome Control – Visual (ADV).

Students undertaking and successfully completing the ADI rating training course will be eligible to apply for the issue of an AESA ATC student licence with ADV and ADI ratings and TWR / RAD endorsements, and will be eligible to enter an EASA certified ANSP job pool.

PART 3
ENGLISH LANGUAGE PROFICIENCY

As part of the initial training programme students will have access to Airways aviation English language online training package. The training package provides comprehensive learning and practice in all aspects of aviation and English language.
AIRWAYS PARTNERS

Airways has collaborated with the Inter American University of Puerto Rico (UIPR) to offer ATC training courses in the Latin American region, based at UIPR’s newly opened school of Aeronautics, Bayamon ATC campus in San Juan, Puerto Rico.

The Airways ATC programme offers trainees who successfully complete the programme the chance to work for some of Europe’s premier air navigation service providers.

ON-THE-JOB TRAINING

Once basic and rating training is completed, students then undertake on-the-job training (OJT) for achievement of their initial ATC licence. OJT is training provided in a live traffic environment at a specific location under the supervision of an experienced controller and qualified instructor. Successful students will be eligible to join an EASA certified ANSP providers job pool.

ELIGIBILITY

To be eligible for the Airways initial training programme you are required to meet certain criteria.

You must:
- be at least 20.5 years old
- be proficient in Spanish language
- successfully complete the Airways online screening process
- have achieved IELTS (Academic) 5.5 or TOEFL (Paper) 513, or TOEFL (CBT) 210, or TOEFL (IBT) 78
- pass a Class 3 European ATC Medical in Spain.

FEES

- Initial ATC training programme fees:
  » Basic training and Aerodrome control rating courses — US$33,000
    (Course fees to be paid two week’s prior to the course start date).
- English language proficiency test — US$115
- AESA, ATC student licence fee US$50 to be paid on application to AESA for ATC student licence.
Airways ATC training provides a range of academic qualification pathways:

- New Zealand Certificate in Air Traffic Services, Level 5, on achievement of the Basic Induction courses
- New Zealand Diploma in Air Traffic Services, Level 6, on achievement of the Basic training courses and any two rating courses
- Credit towards Aviation management degrees at the Inter American University of Puerto Rico or other aviation universities where articulation agreements are in place.

Airways’ ATC qualifications are registered on the New Zealand Qualifications Framework and quality assured by the New Zealand Qualifications Authority.

### ATC PATHWAYS

Airways ATC training meets the requirements of ATC student licence, ADV and ADI ratings, TWR and RAD endorsements.

The student air traffic controller has the opportunity to control traffic anywhere in the European Union (as long as work eligibility criteria is met) and can pursue one or all of the ATC career pathways below:

- OJT instructor endorsement
- Assessor endorsement
- Approach Control Surveillance Rating (APS)
- Approach Control Procedural Rating (APP)
- Area Control Surveillance Rating (ACS)
- Area Control Procedural Rating (ACP).

### ACADEMIC PATHWAYS

Airways ATC training provides a range of academic qualification pathways:

- New Zealand Certificate in Air Traffic Services, Level 5, on achievement of the Basic Induction courses
- New Zealand Diploma in Air Traffic Services, Level 6, on achievement of the Basic training courses and any two rating courses
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### PUERTO RICO — A GREAT PLACE TO STUDY

#### PUERTO RICO

The US territory of Puerto Rico is the perfect location for a study abroad experience because English and Spanish are both official languages. This means study abroad students have the opportunity to improve their English with the comfort of being surrounded by a population that can answer questions in Spanish too.

This Caribbean paradise is full of white sand beaches, world class surfing and lush rainforests.

#### INTERAMERICAN – UNIVERSITY OF PUERTO RICO

**School of Aeronautics**

The Inter American University of Puerto Rico is one of the largest private universities in the western hemisphere, with a dedicated School of Aeronautics. It was founded in 1912 and became the first institution outside the continental United States in 1944 to be accredited by the Middle States Association of Colleges and Schools.

The School of Aeronautics is located at the Fernando Luis Dominici Airport, San Juan.

The campus is equipped with state of the art tower and radar simulators.
FREQUENTLY ASKED QUESTIONS

Where can I find more information about living and studying in Puerto Rico?
Airways have produced an information booklet for international students. A copy of this can be downloaded from our website.

What additional costs will there be while I am in Puerto Rico?
In addition to programme fees and accommodation costs, students will need to allow for living costs of US$300 per week.

Where will I stay whilst in Puerto Rico?
The Bayamon Campus of the Inter American University of Puerto Rico offers fully equipped modern, safe and spacious accommodation in Condominium Brisas del Cerro, adjacent to the Campus.

Rooms with private bathroom $500 per month, rooms with a shared bathroom $450 per month.

What is the payment method for my tuition fees?
Tuition fees are collected by electronic bank payment. This will be organised by UIPR student services.

Do I need a visa to study in Puerto Rico?
Depending on the length of the course of study, students will need to apply for a student visa through the US Immigration Department.
UIPR Student Services will assist you with your visa application.
This should be completed before going to Puerto Rico. You need to have paid your course fees, and have an offer of place from us before this is provided.

Do I need health, safety and travel insurance?
Yes, you need to arrange full health and travel insurance cover before you depart from your home country.

How do I apply?
Contact:
Prof. Luis E. Alcaraz
Director of International Affairs
Inter American University of P.R.
Bayamón Campus

Office:
1 (787) 279-1912 exts. 2400, 2995
aeroinfo@bayamon.inter.edu