

Aviation Gateway Flying Programme



Hawke's Bay and East Coast
Aero club / Air Hawke's Bay Ltd

Gateway, Hawke's Bay and East Coast Aero club/ Air Hawkes Bay

This gateway program involves both theoretical and practical learning and experiences.

Overview

The Gateway course offered by Hawke's Bay and East Coast Aero club / Air Hawke's Bay Ltd is open to year 12 and 13 students who are considering a career in the aviation environment. Over a ten-week term students will be exposed to many aspects of the Aviation industry. This includes tours of maintenance facilities, air traffic control tower, helicopter operations, fire rescue, Air New Zealand ground operations, etc. Three introductory flying lessons and simulator sessions are included in this program as well as this; students will gain NCEA credits through the completion of the Service IQ unit standards.

The variety of industry exposure will give students invaluable knowledge into the industry and will help with the decision to commit their future within the aviation sector.

Theoretical Summary

- ✚ Theoretical resources provided by Service IQ consist of 6 NCEA unit standards, 5 of which total 19 credits at Level 2.
- ✚ Unit standards are self-paced and assessment is open book. Students can complete these units over a 10-week term as long as they are dedicated.
- ✚ Unit standards provide a good variety of knowledge across the aviation sector from pilots to baggage handlers to air traffic controllers.

Practical Summary

- ✚ 3 flights towards your Private Pilot's License (PPL)
- ✚ Simulator Sessions
- ✚ 1 year's associate membership to the Aero Club.
- ✚ Aviation Industry tours

Provided resources:

- ✚ Service IQ work pack (school to organize)
- ✚ 1 year Club membership

Key Details

- ✚ Gateway will occur on Wednesday afternoons in term(s) 2 or 3 as specified. Students will need to be at the Aero club ready to start at 1300 hours sharp.
- ✚ Work place visits will be determined and arranged by the aero club.
- ✚ Students gain up to 3 flights towards a Private Pilot Licence (PPL).
- ✚ A 1-year club membership.

Application Process

Ideally students should be Year 12 and have completed year 11 - Mathematics, English and a Science subject with a NCEA level 1 pass.

- ✚ Write a 250 word handwritten essay answering:
"Why do you deserve a placement in the Aviation Gateway Program?"
(Attach this to the application form)
- ✚ Complete an application form (*attached below*)
- ✚ Include a copy of NCEA or CIE results

Once this is complete please send your application to the following address:

*Air Hawkes Bay Ltd
Attn: Tyler Stoehr
PO BOX 2199
Hastings 4153*

For further information, contact:

Tyler Stoehr

Work: 06 879-8466

Email: tstoehr@airhb.co.nz

Application Form Aviation Gateway Programme			
Student details (*=Not specifically required)			
First Name:		Home Phone:	
Last Name:		Cell Phone:	
Address:		Email:	
		Date of Birth:	
		*NZQA Number:	
Ethnic Origin: (Please tick)			
European/Pakeha <input type="checkbox"/>	Tongan <input type="checkbox"/>	Cook Island Maori <input type="checkbox"/>	Indian <input type="checkbox"/>
Samoaan <input type="checkbox"/>	Asian <input type="checkbox"/>	Tokelauan <input type="checkbox"/>	Fijian <input type="checkbox"/>
Niuean <input type="checkbox"/>	NZ Maori <input type="checkbox"/>	Chinese <input type="checkbox"/>	Other _____
Gender (please tick):	Male <input type="checkbox"/>	Female <input type="checkbox"/>	
To be considered for the aviation Gateway Programme students must be available during terms 2 or 3 on the following day: Wednesdays 1pm By signing this form you are acknowledging your availability.			
Signed:		Date: ___/___/___	

School Details			
Name of School:			
Gateway coordinator:		Phone:	
		Email:	

Permissions (Parent/ Guardian)	
I _____ give permission for _____ to attend the aviation gateway course	
Signed _____	Date: ___/___/___

Emergency Contact (1) (Parent or Caregiver)			
Name:		Home Phone:	
Relationship:		Cell Phone:	
Email:		Work Phone:	
Emergency Contact (2)			
Name:		Home Phone:	
Relationship:		Cell Phone:	
Email:		Work Phone:	

Gateway course outline

Week 1

- + Introduction to Air Hawke's Bay/ Gateway
- + Service IQ Packs and go through the work
- + Effects of Controls 1 briefing (*If bad weather swap with week 3*)
- + Effects of Controls 1 flight

Week 2

- + 45 minutes self-study from workbook and asking any questions
- + Tour of maintenance
- + Tour of jet (if available)

Week 3

- + Simulator Session (AT21) (*If bad weather this is week 1*)
- + Spend time on workbooks when not in Simulator

Week 4

- + Tour of Napier Tower
- + Tour of Skyline
- + Aerospread

Week 5

- + Tour of Helicopters Hawke's bay
- + Tour of Rotor Force
- + Tour of Gliding club

Week 6

- + Effects of Controls 2 briefing
- + Effects of Controls 2 flight
- + Spend time on workbooks when not flying and revise EoC 2

Week 7

- + Tour of Air New Zealand Operations (NZNR)
- + Tour of Fire Rescue (Napier Airport)

Week 8

- + Straight and Level briefing
- + Straight and Level flight
- + Spend time on workbooks when not flying and revise S&L

Week 9

- + Simulator session (Frasca)
- + Workbooks and Questions

Week 10

- + Any questions from workbooks
- + Small presentation