



SOUTHERN WINGS
PROSPECTUS

International

AIR NEW ZEALAND 
PTFO | PREFERRED FLIGHT TRAINING ORGANISATION



THERE'S NO SUCH THING
AS A NATURAL-BORN PILOT.

Chuck Yeager



" WHEN ONCE YOU HAVE

TASTED FLIGHT,

YOU WILL FOREVER WALK

THE EARTH



WITH YOUR EYES TURNED SKYWARD,

FOR THERE YOU HAVE BEEN,

AND THERE YOU WILL ALWAYS LONG

TO RETURN "

An illustrious history

The history of Southern Wings can be traced back more than 70 years in Southland. It is one of New Zealand's original aviation colleges, operated by people who are passionate about flying and helping others to become pilots.

In 2013 Southern Wings expanded in Auckland with a base at Ardmore airport.



Southern Wings is superbly equipped with modern aircraft and teaching facilities. Our instructors include committed senior instructing staff with many thousands of hours in both training and operational experience within the aviation industry.

Southern Wings graduates are throughout all levels of the industry and have increasingly found themselves in well rewarded flying positions.

Aviation's perfect location

Auckland Base

Ardmore Airport is located 33km from the centre of Auckland, it boasts a variety of aircraft flying around to be an aviation enthusiasts dream. It is New Zealand's busiest uncontrolled aerodrome, the advantage of this however is that you will not experience the delays that controlled aerodromes can have, therefore maximising every hour of your training. You will fly over large open areas for your training, in and around

Auckland Airport and Hamilton Airports control zones. Explore the aerodromes of the North Island whilst enjoying the variety of terrain from oceans, lakes, bushland, rolling farm country and mountains. Ardmore has a rural feel but it is so close to vibrant Auckland City that you are sure to enjoy the diversity it offers.

Invercargill Base

Invercargill Airport is only a 3 minute drive from the city centre. Southland offers you New Zealand's most dynamic environment for learning to fly. Invercargill's doorstep boasts beautiful coastlines to spectacular Fiordland and the Southern Alps, which assists with steering you through our comprehensive mountain flying programme. Being based at Invercargill gives you experience in controlled and uncontrolled airspace. It is our dedicated IFR training base, where you can complete either your single engine or multi-engine instrument rating without the traffic delays in other parts of New Zealand. This provides maximum efficiency to achieve your training goals. Four seasons in one day, could describe some days in Invercargill, but as a pilot, it strengthens your skills and increases confidence in demanding situations, the result is a highly desirable pilot in the industry

Air New Zealand announced its partnership with Southern Wings as a flight training organisation (PFTO) partner in April 2011 following a rigorous selection process to validate their current training programmes and quality systems and to confirm their ability to adopt airline styled selection criteria.

By choosing to train with Southern Wings as an Air New Zealand Aviation Institute PFTO partner, prospective pilots will be assured they are;

- Joining a flight training programme designed to produce commercial airline pilots
- Likely to succeed as they have met airline styled entry criteria for programme selection
- Going to be interacting with airline personnel
- Air New Zealand preferred low hour candidates for turbo prop first officer positions in times of high demand for new pilots.

What this means to you is, that when you choose Southern Wings, you have begun your airline aviation career.

New Zealand Diploma in Aviation

When your love of flying steers you toward an aviation career, Southern Wings can help you take the leap. We have trained many highly respected commercial aviators. They cite the availability of large areas of uncontrolled and controlled airspace, along with the huge variety of spectacular terrain, as the factors that led them to choose Southern Wings.

The Air New Zealand Aviation Institute has selected Southern Wings as a flight training organisation (PFTO) to become a partner in developing career training options for aspiring pilots. The Aviation Institute works with Southern Wings to ensure a future supply of commercial airline pilots is available for the New Zealand aviation industry through the New Zealand Diploma in Aviation.

The New Zealand Diploma in Aviation is approved by the New Zealand Qualifications Authority under section 249 of the Education Act 1989 and Southern Wings is accredited to provide it under section 250 of the Act.

The New Zealand Diploma in Aviation provides the training relevant to commercial considerations. From crew and passenger demands, or weather and air traffic disruptions, today's modern airline pilot needs the ability to manage all of these issues in addition to demonstrating well-honed flying skills and possessing an in-depth knowledge of modern aircraft systems. This course prepares you for the pilots demanding and multi-faceted role.

The New Zealand Diploma in Aviation course that Southern Wings provides has three streams; General Aviation, Instructor and Airline Preparation. All students of these streams will complete a Private Pilots Licence (PPL) and Commercial Pilot Licence (CPL). After that, the completion requirements depend on the stream chosen. For the Airline Preparation stream, students will complete a PPL, CPL and Multi-Engine Instrument Rating (MEIR). Then they will undergo a secondary selection process for entry into the Airline Integration Course (AIC).



Diploma in Aviation – Airline Preparation Level 6 (290 Credits)

Graduates of this course will be qualified commercial pilots, able to exercise the privileges provided for by CAANZ in New Zealand, hold valid written examination credit covering the airline transport pilot licence theory subjects and are ready for airline multi-crew flying operations or work in associated roles and industries. Graduates will have priority in future employment with Air New Zealand.

Course Content

The aim of this course is to provide the skills and knowledge necessary to achieve a Commercial Pilots Licence with type and instrument ratings (entitling the holder to legally operate an aircraft in New Zealand for commercial purposes), complete the theory requirements for an Airline Transport Pilots Licence and prepare for airline multi-crew flying operations.

Practical

Flying practical and flight tests for CPL and Single or Multi-Engine Instrument Rating covering;

- 230 hours of total flight time, plus an additional 25 hours dual instruction towards your C-Category Instructor Rating and Pilot in Command hours
- Included in this flight time will be;
 - Intensive cross-country training and advanced handling techniques
 - 30 hours of cross-country navigation
 - 40 hours of instrument time
- Knowledge of the privileges and limitations of a CPL
- Technical and operational knowledge relevant to the aircraft type used in flight tests
- Competence to operate the aircraft

- Control of the aircraft at all times ensuring successful outcome of procedure or manoeuvre is never in doubt
- Competence in Radiotelephony
- Competency for an appropriate type rating
- Competency for night flying and instrument flying for night flying privilege
- Readiness for airline multi-crew flying operations

Theory

CPL theory subjects including;

- Air Law, Flight Navigation, Meteorology, Principles of Flight and Aircraft Performance, General Aircraft Technical Knowledge and Human Factors

Single or Multi-Engine Instrument Rating theory subjects including;

- Air Law, Navigation and Flight Planning, Instruments and Navigation Aids

Airline Transport Pilot Licence theory subjects including;

- Air Law, Flight Planning, Flight Navigation, Instruments and Navigation Aids, Meteorology, Advanced Aerodynamics Performance and Systems and Human Factors



Diploma in Aviation General Aviation Level 5 (240 Credits)

Graduates of this course will be qualified commercial pilots, able to exercise the privileges provided for by the CAANZ in New Zealand and safely load and carry dangerous goods by air or assist with Maintenance Control or work in the associated industries.

Course Content

The aim of this course is to provide the skills and knowledge necessary to achieve a Commercial Pilots Licence with type and instrument ratings, entitling the holder to legally operate an aircraft in New Zealand for commercial purposes.

Practical

Flying practical and flight tests for CPL and Single or Multi-Engine Instrument Rating covering;

- 230 hours of total flight time
- Included in this flight time will be;
 - Intensive cross-country training and advanced handling techniques
 - 30 hours of cross-country navigation
 - 40 hours of instrument time
- Knowledge of the privileges and limitations of a CPL
- Technical and operational Knowledge relevant to the aircraft type used in flight tests
- Competence to operate the aircraft
- Control of the aircraft at all times ensuring successful outcome of procedure or manoeuvre is never in doubt
- Competence in Radiotelephony

- Knowledge of the acceptance and carriage of dangerous goods by air
- Competency for an appropriate type rating
- Competency for night flying and flights where Instrument Flight Rules (IFR) are required
- GPS and ILS Approach
- Plus electives from;
 - Pilot in Command flying for Category C Flight Instructor Rating
- Or
 - Maintenance Control incorporating the 'National Certificate in Aeronautical Engineering (Maintenance Control)'

Theory

Commercial Pilot Licence (CPL) theory subjects including;

- Air Law, Flight Navigation, Meteorology, Principles of Flight and Aircraft Performance, General Aircraft Technical Knowledge and Human Factors

Single or Multi-Engine Instrument Rating (SEIR or MEIR) including;

- Air Law, Navigation and Flight Planning, Instruments and Navigation Aids



Diploma in Aviation Flight Instruction Level 6

Graduates of this course will be qualified commercial pilots, with a Category C Flight Instructor Rating able to exercise the privileges provided for by the CAANZ in New Zealand.

Course Content

The aim of this course is to provide the skills and knowledge necessary to achieve a Commercial Pilots Licence with type and instrument ratings, entitling the holder to legally operate an aircraft in New Zealand for commercial purposes and a Category C Flight Instructor Rating.

Practical

Flying practical and flight tests for CPL and Single or Multi-Engine Instrument Rating covering;

- 230 hours of total flight time
- Included in this flight time will be;
 - Intensive cross-country training and advanced handling techniques
 - 30 hours of cross-country navigation
 - 40 hours of instrument time
- Knowledge of the privileges and limitations of a CPL
- Technical and operational knowledge relevant to the aircraft type used in flight tests
- Competence to operate the aircraft
- Control of the aircraft at all times ensuring successful outcome of procedure or manoeuvre is never in doubt

- Competence in Radiotelephony
- Category C Flight Instructor Rating
- Competency for an appropriate type rating
- Competency for night flying and instrument flying for night flying privilege
- A minimum of two electives from instruction in;
 - Night flight, aerobatic flight, spinning flight and multi-engine flight

Theory

Commercial Pilot Licence (CPL) theory subjects including;

- Air Law, Flight Navigation, Meteorology, Principles of Flight and Aircraft Performance, General Aircraft Technical Knowledge and Human Factors

Single or Multi-Engine Instrument Rating (SEIR or MEIR) including;

- Air Law, Navigation and Flight Planning, Instruments and Navigation Aids



Airline Integration Course (AIC)

The Airline Integration Course is designed to equip low-hour pilots with the skills they need to work in a multi-crew airline environment. This course is available if you are enrolled in the Airline Preparation Course and the General Aviation Course, however you will undergo a secondary selection process for entry onto the AIC course. AIC provides CPL/MEIR holders with a detailed introduction to the many demands of a multi-crew cockpit and the systems and operations of modern turbo-prop and jet aircraft. For low-hour pilots, or those with no commercial multi-crew experience, the AIC provides excellent preparation for a candidate's first type rating. The course is completed over four weeks and includes the following subjects;

- Human Factors
- The Role of an Airline Pilot
- Primary Flight Management
- Use of Operational Documents
- Safety Management Systems
- Advanced Aircraft Systems
- Managing Threats to Safe Flight
- 20 hours full flight sim per crew
- A flight deck familiarisation (observational flight) and visits to an air traffic control centre and operational control and planning departments of Air New Zealand.



Fleet and Facilities

Southern Wings operate a modern, superbly equipped, well-maintained and diversified fleet, suitable for all training purposes.

Primary fixed wing training is carried out in the two seat Alpha 160A aerobatic aircraft. The aircraft are recent model aircraft maintained to air transport standards. They offer superb handling, unimpeded visibility from a bubble canopy, the opportunity for aerobatic training and will contribute to well honed “stick and rudder” skills. The avionics and instrument suites installed include Garmin radios and GPS.

As students progress to cross country and advanced aspects of flight training they can expect to transition to the Piper Archer PA 28 – 181 and Cessna 172 aircraft. The instrument equipped aircraft have Garmin 430 GPS and Garmin G1000 suites fitted.

For multi-engine conversion training and advanced instrument training our students can expect to transition to the Piper Seneca aircraft. These aircraft have proven to be sound multi-engine instrument trainers and Southern Wings has fitted the aircraft with Garmin 530 GPS Aspn EFD 1000, while retaining VOR / ILS and ADF / RMI capability.

Our simulators comprise of an i-GateS623 and the Redbird FMx 1000 that have CAA approval for up to 20 hours of the required 40 hours of instrument time requirement for instrument flight test. They are also approved for renewal assessments and 2 hours of instrument time towards a Private licence and 4 hours towards their CPL licence.



Entry Requirements

- Be at least 18.
- Be eligible to hold a New Zealand student visa. Please refer to the New Zealand Immigration website for more details.
www.immigration.govt.nz
- Have medical and travel insurance
- Complete the ADAPT pilot prescreening tool on the Service IQ website www.nzskillsconnect.co.nz. Follow the aviation link to complete the pilot pre-screening test. You need to score "Average" or above. A grade of "Below Average" will only be acceptable in individually assessed special circumstances.
- Four years secondary schooling in a country where the first language is English; or an IELTS overall score of 6.0, with no sub-part (reading, writing, listening, or speaking) below 6.0.
- Some experience of being around aircraft, or provides evidence of self-motivated efforts to educate themselves about aircraft and the profession of being a pilot.
 - NCEA Level 3 Certificate (or equivalent) with;
 - At least 14 Level 3 credits in an English rich subject
 - At least 14 Level 3 credits in a numbers orientated subject
- Or
- A trade qualification of Level 4 or above
- Or
- A pass in all NZ PPL subjects gained over a period of no more than 42 days where; a) No more than two subjects have been failed, b) No one subject has been failed more than twice.
- All academic transcripts must be provided in English.
- A New Zealand Civil Aviation Authority Medical Certificate, Class 1.
- A CAA fit and proper person status applies and students are required to produce a character reference and two referees, produce a criminal record history from the Ministry of Justice and a Land Transport offence history from Land Transport New Zealand.
- A copy of your Curriculum Vitae

Selection Interview Criteria

As a signatory to the New Zealand Aviation Industry Association Incorporated Flight Training Code of Practice. The interview must show that candidates demonstrate;

- A genuine interest in an aviation career which must include a written statement by the candidate.
- Appropriate information from background checks, character references and/or referees statements.
- Above average communication skills with emphasis on being a member of a team.
- A positive and open attitude to learning.
- Self-motivation and self-awareness.
- A person of sound judgement who is able to demonstrate clear decision making skills.
- Responsibility and maturity

The initial process will include:

- Students to sign documentation accepting conditions of entry and progression.
- A standard letter of acceptance including information on the Code requirements.

Course calendar

Starts: February each year.

Application Process

- Applications are due in September for the February intake. Positions are restricted for each intake.
- Late applications may be considered but are subject to availability, please contact Bryan Jones, Chief Flying Instructor of Southern Wings to discuss your options.
- A New Zealand Civil Aviation Authority Medical Certificate, Class 1. This can be obtained in your home country, however, if there is no NZCAA medical practitioner in your country, you may be accepted onto the course without the Class 1 medical as long as you are confident you can obtain a class 1 medical certificate. Once you are in New Zealand. If you get to New Zealand and cannot obtain a class 1 medical, your enrolment on the course will be cancelled and you will be sent home
- Once your application has been received, you will have an interview to determine your suitability in terms of aptitude and commitment to succeed on the course.

Travel and Medical Insurance

Medical and travel insurance is compulsory for all international students planning to come to New Zealand for study. This is stated under section 15. bc. of the Ministry of Education Code of Practice for the Pastoral Care of International Students (2016) which reads;

Ensure that international students have the appropriate insurance coverage, including insurance covering travel costs, medical care, costs covering search and rescue, medical care, and costs associated with repatriation, expatriation and funeral expenses.

Southern Wings will not accept responsibility for the purchasing of insurance policies that are not seen as acceptable under the Ministry of Education's Code of Practice for the Pastoral Care of International Students.

The Code of Practice requirements for medical and travel insurance are that the policy should:

- Commence the minute the student leaves home for the airport on their way to New Zealand
- Apply whilst in transit and apply whilst the student remains in New Zealand
- Cover search and rescue and have high sums insured and medical benefits
- Cover the student for any trips back home during the period of study
- Cover flying as part of course requirements
- Cover emergency evacuation/repatriation and have accompanying relative cover.
- Insurance of personal effects
- Personal liability cover

Southern Wings shall determine that a student holds the correct, current and appropriate permit by sighting the permit in the passport, photocopying the title page and the permit page of the student's passport and keeping this information on file. When a student permit is due to expire prior to the end of their course, Southern Wings shall write to the student advising them to seek a renewal of their permit at least a month in advance of the permit expiry date.

Students' insurance will be verified by Southern Wings prior to enrolment. This verification process will ensure that the insurance company is a reputable and established company with substantial experience in the travel insurance business, has a credit rating of no lower than an "A" from Standards and Poors, or a "B+" from AM Best, that they provide emergency 24 hours 7 days per week cover, students have a "certificate of currency", and policy wording states that the student has purchased the cover for the duration of the planned period of study. The certificate and policy wording must also detail medical sums insured, repatriation benefits etc. The policy shall be provided in English and a copy shall be kept on file.

If a student is not in possession of an appropriate and current medical and travel insurance policy, Southern Wings undertakes to;

- Advise the student of the medical and travel insurance requirements
- Below are links to two insurers Southern Wings would recommend to students who need to take out medical and travel insurance
 - Uni-care Educational Travel Insurance Service www.uni-care.org
 - Southern Cross Health Care www.southerncross.co.nz

Student Visa Requirements

All visa applications take at least four weeks to process. Once you are in New Zealand Southern Wings will be able to assist you with visa extensions and other visa issues you may have. It is your responsibility to ensure you have a valid visa and apply for a new one four weeks ahead of when your current one expires. Applications for student visas must include:

- Application for visa form can be found on the immigration website by following this link <http://www.immigration.govt.nz/migrant/stream/study/application/>
- Offer of Place letter from Southern Wings
- Copy of tuition fee receipt
- NZ \$200 Visa fee (this cost may change)
- NZ \$10 for the courier fee
- Passport photograph
- Evidence that you are able to meet your living costs during your stay
- Return plane ticket, or the funds to buy a ticket
- Passport, your passport must be valid for a minimum of 3 months after your course finish date
- As the aviation course is longer than 6 months you are required to provide a temporary chest x-ray certificate to New Zealand Immigration Services
- If you intend to be in New Zealand for more than 2 years you must submit a full medical and a police certificate with your application

Please contact the nearest New Zealand High Commission, Immigration Service, your Embassy or Consulate Office for further assistance.

Any student who does not keep within the conditions of their visa can be sent home by the New Zealand Immigration Service on behalf of the New Zealand Government.

Student Visa applications are sent to Palmerston North. Dunedin NZIS does not see applicants for student visas.

Code

Southern Wings has agreed to observe and be bound by the Code of Practice for the Pastoral Care of International Students. Copies of the Code are available from the New Zealand Ministry of Education website at www.minedu.govt.nz/international

Immigration

Full details of immigration requirements, advice on rights to employment in New Zealand while studying, and reporting requirements are available from Immigration New Zealand and can be viewed on their website at www.immigration.govt.nz

Eligibility for Health Services

Most international students are not eligible for publicly funded health services while in New Zealand. If you receive medical treatment during your visit, you may be liable for the full costs of that treatment. Full details on entitlements to publicly funded health services are available through the Ministry of Health, and can be viewed on their website at www.moh.govt.nz

Accident Insurance

The Accident Compensation Corporation provides accident insurance for all New Zealand citizens, residents and temporary visitors to New Zealand, but you may still be liable for all other medical and related costs. Further information can be viewed on the ACC website at www.acc.co.nz

Medical and Travel Insurance

International students (including group students) must have appropriate and current medical and travel insurance while in New Zealand.



Course Costs

New Zealand Diploma in Aviation

Airline Preparation - NZ \$195,200.59

Includes;

230 Hours Flight time	PPL
CPL	Instrument Rating
ATPL theory subjects	Exam theory costs
Flight test fees	Textbooks
Airways charges.Flight equipment	Uniform

General Aviation - NZ \$164,618.00

Includes;

230 hours flight time	PPL
Instrument Rating theory subjects	CPL
Exam theory costs	Flight test fees
Airways publications and charges	Textbooks
Flight equipment	Uniform

Flight Instruction - NZ \$221,184.01

Includes;

310 hours flight
 Multi Engine Instrument Rating
 25 Instructor Rating hours dual instruction towards your C-Cat
 PPL, CPL, MEIR Theory
 Text Books
 Airways Charges
 Unifrom



Withdrawal and Refund Policy

1. Students enrolled in a course which is cancelled prior to the commencement of the course shall be entitled to a complete refund of course fees.
2. In the event of a course being cancelled by Southern Wings after the start of the course, students shall be entitled to a full refund of course fees.
3. A student must give 5 days notice in writing prior to the start of the course of their intentions to withdraw from the course. In this event the student is eligible for a full refund less an administration charge of \$500.00 or 10% of the course fee, whichever is lesser.
4. Students withdrawing within the first eight days of the course shall be entitled to a refund of their course fees less an administration charge of \$500.00 or 10% of the course fee whichever is lesser. This clause is subject to the proviso students are liable for any flight training and other direct costs incurred prior to their withdrawal from the course up to 25% of the fees paid.
5. Students withdrawing from a course after the first eight days of the course for which attendance is required shall not be entitled to a refund of the course fees regardless of the duration of the course.
6. Student who are removed from the course for whatever reason will not be entitled to a refund.
7. Immigration New Zealand will be notified when a student has withdrawn or has been removed from a course and that student will have to go home.
8. Southern Wings may, entirely at the discretion of the Board, grant a partial refund of course fees. The student must apply in writing no later than 30 days from the date of withdrawal from the course. Any such application must state the reasons for withdrawal. Applications for refund are to be addressed to;
The Chairman of the Board of Directors
Mr Colin Sharp;
P.O. Box 1171
Invercargill 9810

Such refundable aircraft operating costs will be determined entirely at the discretion of Southern Wings and such costs will be updated on a half yearly basis. The refundable costs may include;

- Fuel
- Maintenance allowance
- Overhaul allowance
- Aircraft hire

Accommodation

Southern Wings does not arrange accommodation for students
but a current list of accommodation for students



S O U T H E R N W I N G S

For more information

International P: +64 3 218 6171

P: 0800 284 283 or 03 218 6171

E: info@southernwings.co.nz

W: www.southernwings.co.nz

Disclaimer Statement: All data, images, drawings, descriptions and other information presented by Southern Wings including verbal information, in or on its website, catalogues, brochures, CD's, pamphlets, price lists, documents or any other promotional media are intended to be as accurate as possible but are given for general information only and are not binding on Southern Wings in respect of a particular order. All information, unless stated otherwise, is subject to reasonable variations. Southern Wings does not accept responsibility for errors or information which is found to be misleading. Before using products supplied by Southern Wings, the customer should satisfy themselves of the suitability of the product or service for the required purpose.

S O U T H E R N W I N G S



SOUTHERN WINGS

