



2020 Adult Introductory Flight Training Program

Information Pack for Rovers, Adult Leaders & Helpers

Revised Sept 2020



C.J.S



Scouts Australia NSW
Air Activity Centre
Operating Since 1972

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Introduction

Purpose of Scouting and Flying Training

Scouting is a worldwide movement that has encouraged the physical, intellectual, emotional, social and spiritual development of young people for more than 100 years. Development of life skills such as responsibility, leadership and teamwork form part of the core aims of Scouting and are encapsulated in the Scout Law. There is no better way of building these skills than by learning to fly.

Whether you wish to launch your aviation career, fly for fun or simply just tick it off your bucket list, the Adult Introductory Flight Training Program provides the perfect opportunity for adult Scouting members to fulfill that dream. The program delivers your first five hours of practical flying training, in which YOU will fly the aircraft, plus all the necessary ground school to complete that training.

Who we are

The Air Activity Centre (AAC) was established in 1972 at Camden Airport to provide Scouts of all ages the opportunity to experience aviation. The AAC is an Activity Centre of Scouts Australia, NSW and is run by volunteers.

From a humble beginning commencing operations out of a tent with a Cessna 150 (2 seater) the Centre now operates three modern Cessna 172 (4 seater) aircraft. All our aircraft are late models and are maintained to the highest of standards.

The Federation Aeronautique International (Paris) awarded the Scout Air Activity Centre a certificate of recognition for service to youth in 1980. Only three of these certificates have been awarded in Australian aviation history. The other two awards were presented to The Royal Flying Doctor Service and to Mr. Arthur Butler of Butler Air Transport fame.

Flying Training & Staffing Qualifications

In almost 50 years of operations the AAC has trained in excess of 500 pilots to various levels. Many have used their pilot licences for private flying, but a large number have also trained for a career in aviation. Our pilots now fly with Qantas, Jetstar, Virgin, Rex, Cathay, RFDS, RAAF, RAN, MAF and many other flight charter and training organisations throughout Australia.

While the AAC previously provided its own flying training as a Civil Aviation Safety Authority (CASA) accredited flight training school, it now operates in close partnership with Altocap Flight School whose instructors provide flying training to

Scout members. This means that each flying training participant will be a student of Altocap Flight School with training conducted in Scout aircraft from Scout premises by instructors who are also Scout and AAC members.

All flying instructors have the appropriate licences and ratings issued by CASA for the purpose of conducting flying training. Ground instruction will be provided by professional flight instructors with the assistance of experienced licensed pilots.

The Daily Program

Structure of the Adult Introductory Flight Training Program

The program is structured to introduce you to the exhilarating world of aviation by delivering the first five hours of your flying training. Although it will typically take another 5-10 hours of dual flight instruction before you have the skill to safely fly solo, your first five hours are all spent in the pilot's seat, hands on and in control of the aircraft (under the watchful eye of your flight instructor).

In order to fit in with the busy schedules of adult members, the traditional live-in Venturer camp has been replaced by a more personalised daily program where you and at most two other adult Scout members (your training partners) will attend flight training on any given day. To further limit interactions, you will be paired with the same training partner(s) for the full 3 days of your introductory flight training. This also means that you will progress through the program together, and at the same pace, allowing you to interact and learn from each other as well as from your instructors.

In addition to the airborne component of your training, each flight is thoroughly briefed in a 1 hour group session before each flight, in this case the 'group' will be limited to you, your training partner(s) and your ground school instructor. Upon completion of each flight there is also a one-on-one debriefing to provide feedback about the previous flight, advice on what to focus on during the next flight and to update and sign off your formal training record.

What's Included?

Flying Training

Five hours of hands on flying training in Scout owned Cessna 172 aircraft. In addition to the airtime, the flying component also includes all the necessary pre-flight briefings from Effects of Controls right through to Circuits (taking off and landing).

The flying training is focused on getting you to solo standard. While this is unlikely in only five hours of flying training it will put you firmly on this course.



Flying training is competency based and your first solo will require further training.

If for any reason you do not fly the full five hours over the three allocated days (e.g. due to weather delays, illness etc.), the remaining hours will be held as a credit for you to use at the AAC within six months of the original program.

Pilot's Log Book

A Pilot's Logbook, produced by Airservices Australia, will be issued to you on Day 1 of your flying training. This logbook will record all your flights and will remain with you throughout your aviation career. Your logbook is the official record of your aviation experience as well as being a legal requirement. In time, the logbook also becomes a nostalgic document that is cherished by all pilots.

Training Schedule

Students are asked to choose between attending 3 week-days or alternatively, 3 consecutive Saturdays or Sundays. Students from the Sydney area may prefer to travel to Camden three times, while country students may prefer to travel only once and stay at a local hotel etc. during the 3 days.

The final timing of the 3 days is flexible and whether there is one day between training days or one week doesn't matter. With adequate notice and the agreement of all participants, the AAC and Altocap Flight School will be pleased to accommodate any mutually acceptable dates.

Meals and Accommodation

A variety of fruit, snacks, coffee, tea and soft drinks are included in the cost. In addition, an AAC peak cap and polo shirt will be provided as a welcome to all participants. Sunscreen will also be freely available.

What's not included?

Since this is not a residential camp, and to facilitate Covid-19 compliance, accommodation and meals are not included. Ideally, a cut lunch should be brought from home or alternatively, Camden has numerous lunch time takeaways and cafes. Participants are required to provide their own transport between home and the airfield.

Training Program

Start and Finish Times

Flight training will start at 0830 (8.30am) on each day and finish at 1700 (5pm) on days 1 and 2 and 1500 (3pm) on the final (3rd) day.



Day 1 begins with a brief welcome and introduction followed by a short tour of the Air Activity Centre. This is a great time to settle in, meet the AAC team and get to know your flight instructors and your flying training partner(s). Once complete, accompanying friends, relatives etc may depart leaving the participants to begin their first day.

Daily Program

Each of the three flying days will consist of one or two 1 hour flying lessons plus various ground-based activities and a 1-2 hour pre-flight briefing in the late afternoon/evening.

Ground based activities may include:

- Aircraft ground handling and refueling
- Aircraft care and daily inspections
- A visit to the gliding launch area or an aircraft maintenance facility
- A visit to the Control Tower

While the flying program will vary day to day and is subject to change, a typical daily routine is as follows:

0800 Morning pre-flight briefing, flying and de-brief
1030 Morning Tea
1100 Classroom group briefing
1200 Lunch
1300 Afternoon pre-flight briefing, flying and de-brief
1530 Classroom group briefing
1700 Activities complete

Expectations

Maturity

Flying is great fun and a very rewarding activity or career. However, all flying is built around a culture of safety. Students need to show a high level of maturity in order to:

- Listen, study and learn
- Take responsibility for a very expensive Scout owned asset
- Make sound decisions to ensure the safety of both themselves and of others

It is expected that all students show a high level of respect to all the AAC team, instructors and fellow students at all times.

Learning

Learning to fly is about having fun, discovering the joy of flying, learning a new skill, developing decision making and leadership skills and maybe even launching a career. All we ask is that you have a go and give it your best.

Is This For Me?

The Adult Introductory Flight Training Program is the perfect opportunity for you to give flying a go. The program allows YOU to be a “pilot” for three days, to test the water, and to determine if this is for you.

If you discover flying is not your thing, then Scouting has provided you with yet another incredible opportunity, experience and challenge. The experiences and learnings will remain with you and will only positively influence your future.

However, if the opportunity has stimulated your appetite for more, then you are welcome and encouraged to continue your flying training as an adult member of the AAC. By doing so, both the hands-on flying training and the theory will continue seamlessly in the same aircraft and with the same instructors as before.

Past participants have also used this experience to contribute towards various higher level scouting awards and have listed the camp as a notable achievement on their CVs. Ultimately, how good would a Pilot Licence, with all its inferred discipline, training and decision-making attributes look on your CV?

Eligibility, Cost & Application

Who can apply?

Any registered member of Scouts or Guides Australia of adult age (18 years +).

How much does it cost?

The cost of attending the 2020 Adult Introductory Flight Training Program for members of Scouts and Girl Guides is \$1,750 all inclusive. As a Scouts NSW Activity Centre operated by volunteer Scout members, the AAC offers this rate at a considerable discount.

Note: Pricing of subsequent Flight Training Programs is subject to variations in aircraft operating and student instruction costs and may therefore change. Please refer to the relevant Information Pack for latest pricing.



Deposit and Payment

A 15% deposit is payable once your application has been accepted and training dates have been confirmed. The deposit is fully refundable up to 30 days prior to the agreed start date. The deposit is non-refundable after this time.

The remainder of the fees are payable upon your arrival on the first flying day.

Payment methods

Payments may be made by any of the following methods:

- Cash, in person at the AAC
- Credit or Debit Card (Visa/Mastercard), in person, or by phone call to our treasurer.

Confirmation of attendance

A minimum of two students (max. 3) are required to run each flying program. A confirmation of attendance will be sent to you via email once your application has been received and training dates have been mutually agreed and confirmed.

Due to the regulatory nature of aviation plus weather and other circumstances beyond our control, flying training is subject to cancellation at any time. Any unused funds due to cancellation will be fully refunded or made available as a credit towards future flying training.

What do I need to do before the camp?

Aviation Reference Number (ARN)

The ARN can be obtained free of charge and is a prerequisite for attending the Adult Introductory Flight Training Program.

It is similar to a customer number in that it is unique to you and will identify you in all future communications with the Civil Aviation Safety Authority (CASA). The ARN is issued by CASA who will e-mail it to you within days after they receive your application. More information and an application form (form 1162) can be found [here](#).

Medical Certificate

The minimum medical standard to fly solo is the CASA Basic Class 2 Medical Certificate. While this is not required to attend the Introductory Flight Training program, it will be required should you wish to continue your flying training. The medical is valid for up to 4 years.



Unlike higher level medical certificates, the Basic Class 2 medical is conducted by your local GP according to the Austroads Commercial Driving Standard. Download the fact sheet [here](#).

Prior to attending the appointment with your GP you must complete an application through CASA's online medical records system – [MRS](#) which will gather your medical history and personal information prior to your medical appointment. The process is quite simple, but you will need an ARN to begin the on-line application. A user guide can be found [here](#) which also includes a step-by-step guide (workflow) to obtaining the medical certificate.

NOTE: Flying occurs in a unique operating environment where certain medical conditions may compromise your functionality as a pilot. It is therefore essential that all past and present medical issues are fully disclosed when applying for any kind of aviation medical certificate. Further, any medical issue arising subsequent to an application for any kind of aviation medical certificate must also be disclosed. This is a legal requirement with non-compliance attracting significant penalties and perhaps a future denial of any kind of certificate or licence.

Visit the Air Activity Centre

While it's not mandatory, each participant is encouraged to visit the Air Activity Centre before beginning their flying training. Come and meet some of the AAC team and view the aircraft and facilities. The AAC is open most Saturdays and Sundays, but please let us know in advance to ensure we have someone present to meet you.

Personal Preparation

While not mandatory, some prior study of the CASA Basic Aeronautical Knowledge syllabus would assist your learning. A free Web site where this can be studied is available [here](#).

Can I continue flying training after completing the Adult Introductory Flight Training Program?

The simple answer is YES, however there are different pathways for members and non-members of Scouts/Guides Australia. Flying training is conducted by our partners, Altocap Flight School on most weekends and during week days by arrangement.

Members of Scouts/Guides Australia

You must be a member of Scouts Australia NSW as a Rover or Adult Helper/Leader and be appointed to the Air Activity Centre. Members of Girl



Guides over 18 years of age also need to join Scouts as an Adult Helper/Leader.

AAC appointment requires a commitment to assisting approximately once per month at Camden AAC Scout air activity flying days. While at the airport helping at an activity day, why not book a flying lesson after the completion of activity flying at around 2pm?

For further details contact our Head of Scouting Program (contact details can be found below under section, "*Further Information*").

Path to becoming a pilot

1st Solo *Something that every pilot will always remember !!!*

This is done when your instructor decides you can take-off, fly a circuit and land to an acceptable standard. You must have studied and learned the necessary theory and have your CASA ARN and aviation medical certificate. Typically achieved in about 15 total flying hours.

Recreational Pilot Licence (RPL)

A Recreational Licence allows you to carry passengers in the local area. You must have a minimum of 25 hours flying experience and pass a CASA written examination and flight test. Typically achieved in 30-40 total flying hours. Further information can be found [here](#).

Private Pilot Licence (PPL)

A Private Licence allows you to carry passengers and fly anywhere in Australia. You must have a minimum of 40 hours flying experience including cross-country navigation training and pass another CASA written examination and flight test. Typically achieved in 50-70 total flying hours. Further information can be found [here](#).

Commercial Pilot Licence (CPL)

A Commercial Licence allows you to be employed as a pilot. You must pass a further seven theory exams and a flight test. Typically achieved in 150 – 200+ total flying hours. Further information can be found [here](#).

Why the large variance in flying hours for each stage?

Flying training is competency based and each pilot will learn at a different rate. There are a minimum number of hours for each phase of training, but most students will take more than the minimum. There are many variables that can affect the rate at which you progress.



The time between lessons has a significant effect on rate of progression. Generally, the higher the frequency of lessons, the less flying training hours required. A minimum of once a fortnight for flying lessons is recommended.

Study is also a contributing factor. The more preparation and theory study that is undertaken, the more effective each lesson in the aeroplane becomes.

At the end of the day, the hours taken are not important. The fact that you have reached a milestone and achieved your pilot licence is what counts! Whilst there are recency requirements in order to retain the privileges of your licence, your licence itself is perpetual – once you have it, it never expires!

Sign me up

To apply, please complete page 1 of the accompanying Activity Notification (E1) form together with both pages of the Application & Deposit Payment form and return via one of the following methods:

Email: airactivities.camps@nsw.scouts.com.au

Post: Air Venture Flying Camp, PO Box 922, Narellan NSW 2567

In Person: Aerodrome Road, Camden Airport NSW 2570 (adjacent to Control Tower). Please contact us prior to arrange a suitable time.

Please make sure to complete and return both forms

Further Information

Should you require any further information, please do not hesitate to contact one of our team:

Flying Camp Coordinator: airactivities.camps@nsw.scouts.com.au

Head of Scouting Program: airactivities.membership@nsw.scouts.com.au

Altocap Flight School: info@altocap.com.au

**We look forward to welcoming you to the next
Adult Introductory Flight Training Program!**

