

Welcome.

Congratulations on taking your first step to becoming a pilot.

Inside this booklet you will find all the information you need to help you take to the sky.





Important information

Office Contact Details

Office Tel: 0027 21 686 7280
Email Address: aviation@rppc.co.za

This information pack contains the following:

1. Introduction
2. FAQ
3. Medical doctors
4. MFA Rules

Website: www.rosebankprogresscollege.co.za

Facebook: www.facebook.com/Rosebank-Progress-College-formerly-Damelin-College/



Want to get your wings? Learning to fly has never been easier!

Whether you would like to fly an aircraft recreationally or become a full time commercial pilot, our flying school can help you reach your dreams. Our flying school has the most passionate flight instructors who pride themselves on giving you the best flight training possible in a relaxed environment.

Not sure if flying is your thing? Give us a call to organise an intro-flight, we will take you up in one of our airplanes with an instructor, who will show you all the basics and even let you take the controls.

Getting your **PPL (Private Pilot's Licence)** is only the first step towards becoming an airline pilot. Once you have your PPL you will need to take the next step, which is getting your CPL (Commercial Pilots Licence). Many commercial pilots will then do their instructors rating, which allows them to build up their flying hours while getting paid to do so. You will need these flying hours before taking the final step, which is getting your ATPL (Airline Transport Pilots Licence).

PPL is a Private Pilot's License and is a qualification which allows you to act as Pilot in Command in an aeroplane [PPL(A)] or Helicopter [PPL(H)] without remuneration. It is the most common license held in general aviation and is the first step to all the other licenses that you mentioned in your question.

CPL is a Commercial Pilots License and allows you to act as Pilot in Command of a charter or corporate flight.

ATPL (or ATP Certificate) is an Airline Transport Pilots License and is the highest level of pilot certification. This will allow you to transport passengers commercially for an airline.

FAQ (Frequently Asked Questions)

How old do I have to be to learn to fly?

You can do your first solo flight for your Private Pilot's Licence once you have turned 17 years old. If you start your flight training at 16, you will have to wait an entire year before being able to do your first solo flight. This is not ideal, as you will have to keep up your flying skills, and this costs more money. We suggest starting your flight training a few months before your 17th birthday.

Can I learn to fly while I am still at school?

Yes, you can! We offer a selection of study options. Ground school and training flights will be arranged to fit in with your schooling schedule and you will be able to set your own pace. We recommend training flights to take place at least twice a week. If you are interested in becoming a Commercial Pilot, the earlier you start your flight training, the better. If you start your flight training at the age of 17, you could be ready to qualify for your Commercial Pilots Licence during your first year after matric. This means, you could be a Commercial Pilot or even a flight instructor by the age of 19.

Can I learn to fly while I have a day job?

Definitely. We will arrange ground school classes and training flights over weekends and in the evenings. Most of the training is one-on-one, so you will be able to arrange the best times for your flight training with your instructor.

How long will it take to get my Private Pilot's Licence if I study part time?

There are many factors to take into consideration as each individual is different and has different circumstances. Some students will be able to fly every day or every evening, while others will only be able to have training twice or three times a week. Each student sets his/her own pace when training for their PPL. It can take anything from 3 to 12 months to complete.

How long will it take me to get my PPL if I study full time?

A full PPL can be completed in as little as 6 weeks but can also take up to 3 months to complete. There are many factors involved which determine how fast a student can complete the training. For example: Flight training will be quicker to complete in summer than in winter due to rain and cloud cover.

How many flying hours will it take to fly solo?

Everyone is different. It can take anywhere between 13 and 20 hours. This also depends on how regularly you fly. If you fly often it normally will happen between 13 and 16 hours. Your first solo flight will happen as soon as your instructor is confident that you have enough skill to pilot the aircraft on your own.

How many flying hours will it take for me to get my Private Pilot's Licence?

A minimum of 45 hours is required by law. This will consist of 30 hours flying with your instructor and 15 hours solo flight. Keep in mind this is the minimum number of hours.

Am I too old to learn how to fly?

There is no limit to how old you can be to learn how to fly. As long as you pass the relevant medical exams you can get your pilots licence. If you have been declared medically unfit, you will not be able to start training for your pilot's licence.

What will a PPL (Private Pilot's Licence) cost me?

It is difficult to give an exact amount, but if the PPL is completed in the minimum hours required by law and all the exams are passed on the first attempt it will cost less than 100k – which includes all your exams and medicals.

Can I budget from month to month for flight training?

Yes, you can. You will have to discuss this with your instructor so that he can work out a package to suit your specific wants and needs.

Is there a certain number of hours I need to fly a month once I have obtained my Private Pilot's Licence?

Once you are a qualified Private Pilot you will need to fly 3 hours a year as the pilot in command. If you do not own your own aircraft, our flight school does have a hire to fly facility where a pilot can hire an aircraft on an hourly basis.

When can I apply?

You can apply at our flight school at any time of the year, throughout the year. We are open from sunrise to sunset every day of the year except for Christmas and New Year's days.

Can my GP do my medical exam?

No, you will have to go to a doctor who is approved by the Institute of Aviation Medicine. These doctors are called Designated Aviation Medical Examiners or DAMEs. Only a South African medical certificate can be accepted.

What grade medical certificate will I need?

Class IV for Glider and Balloon Pilots
 Class III for Microlight Pilots
 Class II for Private Pilots
 Class I for Commercial and Airline Pilots

What do they test for during the medical exam?

During your medical exam they will test the condition of your heart as well as the following:

- Blood pressure
- Cardiovascular system
- Respiratory system
- Vision, including colour vision and depth perception
- Hearing

How often can I fly?

The law states that a pilot can fly for 6 days in a row but must take the 7th day off for resting. It is illegal to fly 7 days a week.

If I need glasses/spectacles, will I still be able to learn how to fly?

Yes, many pilots wear glasses or contact lenses. You will need to mention this during your medical.

Am I guaranteed to pass?

No, our flying school as well as any other flying school cannot guarantee that. If you work hard, and study, you should be able to pass easily.

Is there a uniform or dress code for your flying school?

No, our flying school does not have a dress code, we only ask that you dress appropriately.

Are there any joining fees?

MFA is based at Morningstar airfield which is operated and controlled by the Morningstar Flying Club (MFC). All persons using the airfield are required to be members of the MFC and pay a joining fee and annual subscription. However, the MFC has agreed to waive their usual joining fee for students of MFA who are only required to pay the annual subscription charge. See Rate sheet for details.

Should you have any other questions not covered in this section, please feel free to contact us on 021 686 7280 or email us at aviation@rppc.co.za



Designated Aviation Medical Examiners

Designated Aviation Medical Examiners (DAME) means "aero medically qualified doctors designated by the Commissioner", and they are granted the authority to perform medical examinations or tests required for the issuing of Class I, II, III and IV medical Certificates.

Dr. Barnard Intercare Panorama

Address: C/o Rothschild Blvd and Hennie Winterbach Str, Panorama, Cape Town, 7500
Phone: 021 879 0400

Dr Rosendorff and Partners Netcare Christiaan Barnard Memorial Hospital

Address: C/o DF Malan Street and Rua Bartholemeu Dias Plain, Foreshore, Cape Town
Tel: 021 441 0000

Mobile consulting room Signature Flight Support Building

Address: Cape Town International Airport, Cape Town
Tel: 021 424 2003

Dr Rehana Hoosain Cape Medical and Dental Centre

Address: 297 Main Road, Claremont, Kenilworth
Tel: 021 761 8594 / 083 280 1007



Requirements, Rules and Regulations

Requirements for your Student Pilots Licence (Please bring these along when applying)

- Certified Copy of ID document or Passport
- Copy of Medical Certificate (Yellow Copy)
- 5 X ID/passport photos

Persons wishing to hire and fly are to provide acceptable Insurance Excess Cover. (excludes students)

Certain Ground School subjects will be compulsory. Students must agree to do these subjects or if they have moved from another school the previous school must submit the necessary documentation showing what subjects have been completed.

Students must have the necessary manuals and equipment needed for the relevant licence. The list of equipment and books required is available and is part of the PPL quote.

Bookings may only be done through the Book to Flight System and cancellations must be done at least 24 hours before the flight.

All flights, Instruction, Hire to Fly, Membership and Ground School must be prepaid and the student must always have enough credit in their account before a flight takes place.
The minimum credit balance is R1500.00

The student will pay the Instructor directly as per agreed upon between student and instructor.

No aircraft may be used without the aircraft, student and instructor being green-tagged.
The school manager must be contacted to override – NO EXCEPTIONS MADE

All students must join the Morningstar Flying Club and abide by all rules and regulations of the club.

All students will complete a Morningstar Flying Club application form and initial each page of the Morningstar Flying Club rules and regulations before flying can commence.