

TAKE OFF WITH A CAREER IN AVIATION

COMMERCIAL PILOT TRAINING



**MAKE
GREAT
HAPPEN**



Your career in aviation starts here...

TAFE Queensland has partnered with leading aviation training provider Townsville Helicopters to deliver AVI50322 Diploma of Aviation (Commercial Pilot Licence - Helicopter).

The course provides all the theoretical and practical skills required to be issued with a CASA licence to operate as a commercial pilot.

Learn about aerodynamics, meteorology, navigation, radio communications, and operating in controlled and non-controlled airspace. You will also get to execute advanced helicopter manoeuvres and learn how to implement threat management strategies.

The great thing about studying aviation at TAFE Queensland is that you don't need any prior flight experience or logged hours in order to enrol in the diploma program.

As part of our comprehensive aviation program you'll have the opportunity to communicate with air traffic control and fly in the same zone as general, emergency and defence aircraft. You may also be involved in commercial aviation operations to increase your industry exposure.

Our helicopter pilot course offers you the opportunity to train in a range of aircraft types including Robinson R22, Robinson R44, and/or turbine-powered AS350 'Squirrel' helicopters. As part of your studies you can gain experience in two helicopter types, allowing you to fly more than one type of aircraft and making you highly desirable to future employers.

Successful completion of this course will allow you to start your career as a commercial helicopter pilot.

Eligible students will have access to Vet Student Loans (*see Vet Student Loans section for more details*).

Through our training partnership:

- >Your application will be carefully screened by TAFE Queensland and Townsville Helicopters, ensuring that you have the aptitude and skills required to succeed in this course.
- >As a TAFE Queensland student, you will have access to a range of support services, including libraries, student counselor and learning support.
- >Eligible students may be entitled to student benefits including a student ID card and Centrelink assistance.

Course Details

Through your 6* months of training in the Diploma of Aviation (Commercial Pilots Licence – Helicopter), you will cover 16 units of competency

**course duration is dependent on individual student progression*

The 16 units will equip you with the skills and knowledge to perform a range of tasks including:

- >Applying technical and non-technical aviation skills and knowledge
- >Flight crew duties
- >Passenger transport operations
- >Charter and cargo operations
- >Aircraft operations
- >Take-off and landing procedures
- >Navigation skills
- >Meteorology skills
- >Radio operations

To view the qualification and unit information as it is represented in the training package, visit training.gov.au and search using the **AVI50322** qualification code.



The Program

AVI50322 - Diploma of Aviation (Commercial Pilots Licence – Helicopter) is delivered full time Monday-Friday (7:30am-2:30pm) over a period of 6* months.

**course duration is dependent on individual student progression, class hours may vary through your training program*

This course is intensive and is designed to ensure that a course participant receives ground theory training integrated with practical flight training.

We begin with 12 weeks of intensive theory studies, taking you through the 7 required CPL subjects, with exams scheduled throughout. You will also start some flight training during these 12 weeks, but the majority of your hours will be flown after the theory is complete.

In order to gain your Diploma of Aviation (Commercial Pilot's Licence – Helicopter) you need to successfully complete a minimum of 105 hours flight training and achieve the required milestones, pass the 7 CASA CPL theory exams and pass a Commercial flight test and Low Level flight test.

Training is provided in a variety of aircraft depending on your selection from the Townsville Helicopters Fleet including:

- > Robinson R22
- > Robinson R44
- > Turbine AS350 (Squirrel)

Successful completion will see students awarded with a Commercial Pilot Licence – Helicopter, a Low Level Rating and a Diploma of Aviation (Commercial Pilots Licence - Helicopter).

This qualification forms some of the requirements for certification as a commercial pilot by the Civil Aviation Safety Authority (CASA) as directed by Civil Aviation Safety Regulation (CASR) Part 61 Flight Crew Licencing.



Program Pricing

Students are offered the following course streams. To discuss the most suitable option for you please contact Townsville Helicopters directly.

Aircraft enrolment options include:

HELICOPTER STREAM SELECTION	FLIGHT HOURS	PRICING	2023 VET STUDENT LOAN CAPPED AMOUNT	GAP PAYMENT
Robinson R22	105 hours	\$83,738*	\$83,949	\$0.00
Robinson R22/Robinson R44	85 hours in R22 20 hours in R44	\$87,780*	\$83,949	\$3,831.00
Robinson R22/AS350 Turbine	85 hours in R22 20 hours in AS350	\$112,154*	\$83,949	\$28,205.00

**pricing is subject to change*

Industry Requirements

The Civil Aviation Safety Authority (CASA), under Civil Aviation Safety Regulation (CASR), regulates the Part 61 Flight Crew Licensing standards, which outlines requirements for certification as a commercial pilot.

These requirements are integrated in the Diploma of Aviation qualification, with your final diploma competency determination occurring simultaneously with the granting of your Commercial Pilot Licence.

In accordance with the CASA CASR Part 61 Flight Crew Licensing requirements, your practical training will take place in single engine helicopters. Then, once you have achieved the licence, the privileges include the authorisation to act as pilot in command of certain operations, and as co-pilot of any operation. To maintain your licence, you will then need to undertake a flight review with an approved officer, every 24 months.

You are also required to hold a valid Class 1 Aviation Medical and Aviation Security ID Card to gain your Commercial Pilot Licence and operate as a Commercial Pilot in Australia (more details on page 19).



VET Student Loans (VSL)

VET Student Loans is an Australian Government Loan program that helps eligible VET Students pay their tuition fees if you are studying an approved program.

You may be eligible for a VET Student Loan (VSL) to cover a portion of the course cost. It is important that you read and understand the eligibility and terms and conditions when accessing VET Student Loans.

For 2023 up to \$83,949 is available under the VET Student Loan Scheme to eligible applicants.

There are two main eligibility requirements you need to meet in order to be able to access VET Student Loans.

VET Student Loan Eligibility Requirements:

- >Australian Citizen
- >Academic requirement
 - Completion of year 12 Australian Certificate of Education;
 - Completion of Certificate IV or Higher Qualification; (Australian AQF Qualification)
 - or completion of the Basic Key Skills Builder (BKSB) achieving Level 3 working Level 4

For more information on VET Student Loans, visit the Department of Education, Skills and Employment (dese.gov.au/VET-student-loans) and Study Assist (studyassist.gov.au/vet-student-loans) websites.





HELP Loan Limit

Australia's Higher Education Loan Program (HELP) provides loans to student studying approved higher education courses. The scheme allows students to defer the costs of tuition until their taxable income reaches a certain level at which repayments commence.

For 2023, students undertaking eligible aviation courses of study are able to access up to \$162,336.

More information on HELP Loan Limit can be found on the Study Assist website. <https://www.studyassist.gov.au/help-loans/combined-help-loan-limit>

If you have completed previous higher educational study it would be beneficial to check your HELP Loan Balance to ensure that you are able to access VET Student Loans.

Repaying your VET Student Loan

The HELP Debt Loan Scheme allows students to defer the costs of tuition until their taxable income reaches a certain level at which repayments commence.

More information on repaying your VET Student Loan can be found on the Study Assist website.

<https://www.studyassist.gov.au/paying-back-your-loan/loan-repayment>

How to Apply - Enrolment Eligibility

TAFE Queensland Vet Student Loan and Enrolment Requirements:

>Australian Citizenship

Provide evidence of Australian Citizenship by submitting either a copy of your Birth Certificate, Passport or Citizenship Certificate

>Academic Suitability

Provide evidence of Academic Suitability by submitting either a copy of:

- Year 12 Certificate (issued by the Board of Education-within the State obtained)
- A copy of Certificate 4 or higher Qualification,
- Or complete the BKSBBasic Key Skill Builders Test exiting at a Level 3 working toward a level 4 (this is a free, online, self-paced test that can be activated over the phone)

>TAX File Verification

Supply a screenshot of your details as shown in the Australian Taxation Office (ATO) portal in MyGov. We need to see your Full Name, Address and Date of Birth currently held by the Australian Taxation Office (ATO).Please note: if your details held at the ATO are not current, we will be unable to enrol you. Check your details are correct by logging into your MyGov account prior to enrolment.

>Student Personal Details Form

Please fill out the relevant sections of this form, either online or person.

>Unique Student Identifier (USI)

Provide a copy of your Unique Student Identifier or apply for one. Unsure if you have one? Go to www.usi.gov.au to either find or create. Once retrieved please email your USI number with your application.

>Proof of Identification

Driver's Licence (front and back) or Medicare card

Civil Aviation Safety Authority (CASA) Requirements:

You will need to hold valid copies of the following documents in order to gain your Commercial Pilot Licence, as required by CASA.

A detailed, step by step guide will be provided by Townsville Helicopters.

>Aviation Reference Number (ARN)

An ARN is your ID in the world of Australian Aviation and will accompany your name on all official documents during your training and career. This is an online application through CASA.

>Class 1 Aviation Medical

In order to fly as a pilot in Australia, you require specific medical clearance. For a Commercial Licence, you require a current Class 1 Aviation Medical Certificate. The process for an initial certificate involves an online Medical Records System application through CASA, an appointment with a specialised GP (DAME), blood work, ECG, Ophthalmology & Audiology.

>Aviation Security Identification Card (ASIC)

In order to legally access restricted areas of airports, you are required to hold (and carry) a valid ASIC. The process involves an online application, in-person ID verification and a full background & criminal history check.

Townsville Helicopters will also need to confirm that you are an enrolled student as part of the application process.

You should aim to finalise these applications well before your start date – they are mandatory requirements and failing to apply and obtain these beforehand can cause significant delays in your training and may be grounds for your withdrawal from the course.

If you do not qualify for a Class 1 Medical or ASIC, you will not be eligible to obtain your Commercial Licence.
Where possible, you should begin these applications 2 to 3

Application Process

1. Contact TAFE Queensland

Aviation enrolments are handled by a dedicated Aviation Officer at TAFE Queensland who will offer personalised guidance regarding entry requirements and assist with the enrolment process. Please contact Sarah Dale on 0417 783 739 or email tqnaviation@tafeqld.edu.au to get started.

A representative from Townsville Helicopters will then reach out to help answer questions about the course and provide information to help you get started with the mandatory licence prerequisites and organising your study materials.

Read through the Information Pack and associated documents

Ensure you clearly understand your obligations and get in touch if you have questions.

2. Chat with a Townsville Helicopters instructor

Students will also need to have an informal face-to-face or telephone interview with one of Townsville Helicopters' instructors to discuss the requirements and expectations of students and answer any questions you might have about training.

3. Complete and return your TAFE Queensland enrolment paperwork

Complete and return the following (online or email tqnaviation@tafeqld.edu.au)

- > **Student Personal Details form**
- > **Helicopter Selection Form**
- > **Academic Suitability** (Year 12 Certificate, Certificate IV (or higher) or BKSB)
- > **Proof of Citizenship** (Passport or Birth Certificate)
- > **Proof of Identification** (Driver's Licence or Medicare card – front and back)
- > **Unique Student Identifier** (USI)

You will be notified by TAFE Queensland if your documents are sufficient for the application. Further documentation may be requested.

Training Plan submitted

Townsville Helicopters will provide TAFE Queensland with a training plan and advise that they are satisfied that you are a suitable candidate for the program.

4. Confirmation of Enrolment

TAFE Queensland will confirm with you the start date and then finalise your enrolment into the program by sending you an email which includes:

- > **Confirmation of Enrolment**
- > **Schedule of Fees**
- > **Qualification Guide**
- > **Statement of Fees and/or Payment Plan**

E-CAF Submission

You will receive an email from the Commonwealth called an E-CAF. This form needs to be read carefully, completed, signed and submitted as per instructions from the Commonwealth to finalise your Vet Student Loan deferral.

5. Provide Evidence of Licence Prerequisites to Townsville Helicopters

You will need to show evidence that you have obtained these documents (or have applications in progress) at least 3 weeks out from the course start date to remain enrolled. Complete the online Prerequisite Confirmation form provided by Townsville Helicopters.

- > **Aviation Reference Number (ARN)**
- > **Class 1 Aviation Medical**
- > **Aviation Security Identification Card (ASIC)**

6. Organise your study materials with Townsville Helicopters

Townsville Helicopters will work with you to organise your textbooks & other study materials. These will need to be organised at least 3 weeks out.

7. Attend the Induction/Orientation Day

This is held the Friday before the course commences and starts at 9:00am sharp. During the induction, you will be guided through the hanger, meet the team, attend an induction presentation, conduct refueling, and have a one on one meeting with a TAFE representative to check in and welcome you to the program.

You're ready to kickstart your journey towards an exciting career in aviation!

Important Information

1. Weight Restrictions

There are weight restrictions on the below aircraft. You will not be able to train in an aircraft type if you are above the maximum weight.

>R22: 109 kg

>R44: 136 kg

2. Course Pricing, Vet Student Loans, GAP Payments, VSL Loan Fee

Pricing varies depending on aircraft type and can be found on the Helicopter Selection Form. Please read carefully over the form and ensure you understand the costs associated with enrolling into the program including:

>Course Fee

>VET Student Loan Deferrable Fee

>GAP Fee

>VET Student Loan Fee

3. VET Student Loans

VSL fee information can be found in the Vet Student Loan Information booklet provided with your enrolment forms. There is a 20% Loan Fee charged by the Commonwealth on top of your deferred amount.

For example:

>Course Fees - R22/R44: \$87,780

>VET Student Loan Limit: \$83,949

>GAP/ Out of pocket amount: \$3,831

>20% Loan Fee charged on top of 2023 VSL deferrable fees: \$16,789 approx

4. What is included in Course Fees

Covered under your Vet Student Loan Fees are the following:

>2 x attempts of all 7 CASA CPL exams

(additional attempts incur an out of pocket cost per exam)

>AVI50322 - Diploma of Aviation (Commercial Pilots Licence - Helicopter)

>Commercial Pilot Licence - Helicopter & Low Level Rating

>105 flight training hours* + Commercial & Low Level Flight Test attempts

Are you eligible for Study Assistance?

5. Please visit the Centrelink website for more information

5.*Additional Flight Training Hours

Any additional hours deemed necessary by the chief flight instructor needs to be paidz directly by the student. The hours allocated within the program are deemed sufficientto achieve the commercial pilots licence successfully. Additional hours required may occur when a student does not meet the progression milestones due to inability or poor attendance.

Where a student will require additional hours a meeting is held between the CFI, student and a representative from TAFE Queensland to ensure all possible avenues have been covered and everyone is satisfied with the additional hours required.

6.Other Fees and Charges not included:

>7 subject CPL Book Pack and Flight Training Induction Pack - \$3050

Approximate costs for the below will be provided by Townsville Helicopters:

- >CASA Class 1 Medical application fee
- >Class 1 Medical appointment fees
- >ASIC Card application fee
- >Any other fees and charges for the booking and processing of medical, licences, ratings and or examinations
- >Other study materials (maps, amendments to exam materials etc)

7.Resources Required

- >Calculator
- >Closed in shoes (not steel capped)
- >Accurate wrist watch

8.CASA CPL exams through ASPEQ exam centres

First two attempts per CASA exam are covered in course fees

- >Human Factors \$161.79
- >Aerodynamic \$161.79
- >Aircraft General Knowledge \$161.79
- >Meteorology \$161.79
- >Navigation \$173.89
- >Operations, Performance and Flight Planning \$186.01
- >Flight Rules and Air Law \$173.89



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townsvillehelicopters.com.au

tafeqld.edu.au

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