Dear Student,

Greetings from Univariety!

A pilot is a professional who is responsible for flying planes, helicopters or rockets. Pilots undergo extensive aviation training before they are entrusted with actual flying. A career as a pilot is not only one of the most adventurous career one can imagine, it is one of the most well paid jobs.

A career as a pilot is one of the most exciting and adventurous careers imaginable. Pilots undergo extensive education and rigorous training about different aspects of flying and aviation. There are basically two types of pilots, commercial pilots and army or navy pilots. Commercial pilots fly commercial airlines, cargo planes etc. while army and navy pilots fly fighter jets, warplanes and gunship helicopters.

Commercial Pilot courses are integrated and detailed. Students have both on-ground lessons and flying lessons. In other words, they have theory as well as practical lessons, which involve both ground and flying lessons. Theory subjects include Navigation, Meteorology, Regulations and Technical while flying lessons include various maneuvers and cross country flights.

A commercial pilot license (CPL) is a qualification that permits the holder to act as the pilot in command of a single pilot aircraft, or as co-pilot of a multi-pilot aircraft and be paid for his/her work. Different types of commercial pilot certificates or licenses are issued for the major categories of aircraft including airplanes, helicopters, gyroplanes, balloons and airships.

The different stages of flight training are:

Student Pilot License – Allows initial flight training with a flight instructor on board.

First Solo – The trainee is made the sole pilot at the controls of the aircraft with no flight instructor on board. The trainee should make 3 successful take-offs and landings to clear this stage.

Private Pilot – The trainee is allowed to carry passengers and cargo on board, but without any monetary compensation.

Instrument Rating (IR) – The trainee learns to fly into clouds and low visibility conditions like fog.

Commercial Pilot – At this stage, the pilot is allowed to carry passengers and cargo onboard along with monetary compensation.

Multi Engine Rating – This rating is obtained upon completion of training on an aircraft with more than one engine.

Flight Instructor Rating – This rating allows privileges to act as flight instructor and impart training to other pilots. This also a good way to build flight hours.

Type Rating – This rating is required to fly an aircraft heavier than 5700 kg or 1200 lb.

Airline Transport Pilot – The highest rating for any pilot in commercial aviation, which allows him/her to be a captain of an airline.

Top Colleges

The job of a commercial pilot is the most glamorous and exciting job in aviation. It attracts many youngsters as it provides opportunity to travel around the globe. However, the job of a commercial pilot makes him/her responsible for the aircraft he/she flies and the lives of passengers. The initial training is for 8 to 12 months depending on various factors like the country and the flight school chosen for the purpose of training.

INDIA -

* Bombay Flying Club
* National Flying Training Institute (NFTI)
* Government Flying Club, Aerodrome, Lucknow
* Andhra Pradesh Flying Club Hyderabad Airport, Hyderabad
* Flying Training Institute, Behala, Calcutta

Singapore –

* Singapore Flying School
* Seletar Flying Club
* Singapore Aviation Academy

Hope this information was helpful. In case you have more queries you could reach out to us.

Regards,

Team Univariety!