



COMMERCIAL PILOT PROGRAM (CPP)

ADMISSIONS/ ENROLLMENT REQUIREMENTS

- Must be a holder of a Private Pilot Airplane license
- Current government-issued photo ID
- Birth certificate or current passport
- Current First-Class FAA Medical Certificate

PROGRAM DESCRIPTION

The Certificate Program is designed for the student interested in pursuing a career as a professional pilot flying passengers or freight. These opportunities include and are not limited to regional/major airlines, charter industry, government, general aviation, corporate flight department, air ambulance, aircraft industry etc.

A student may enroll in this course after the student has earned the Private Pilot Certificate. The student will learn the academic knowledge and flight skills to fly in instrument meteorological conditions. In other words, this rating allows the student to use the aircraft's instruments to navigate without visual ground references. The student will take the instrument FAA knowledge exam, oral exam, and flight practical exam.

The next step is for the student to prepare for their initial Commercial Pilot Certificate. This may be achieved in the single engine or multi engine airplane. The student will then train for their Commercial Pilot Certificate with additional class. The student will hold a Commercial Pilot Certificate single and multi-engine with an instrument rating. This will allow the individual to act as a pilot for compensation or hire in instrument meteorological conditions.

ELECTIVE COURSE OPTIONS

Once completed with the Commercial Pilot Certificate, the student has three elective options. They are: (1) Certificated Flight Instructor [CFI], (2) Certificated Flight Instrument Instructor [CFII], or (3) Certificated Multi Engine Instructor [MEI]. Students will build their flight time for their desired occupational choice. The students will attend Fundamentals of Instruction course to learn how to become an instructor. Cost varies according to the airplane a student selects to fly for their instructor certificate

PROGRAM OBJECTIVES

Upon completion of the program, the student should be able to:

- Fly single engine or multi engine aircraft
- Instruct VFR or IFR student pilots' aircraft (depending on elective course)
- Conduct flights with passengers or cargo for compensation for hire
- Understand aviation meteorological charts and a symbology associated with safe flight in visual and instrument flight
- Think critically as a professional pilot in the aviation industry

POTENTIAL CAREER OPPORTUNITIES

Potential entry level job titles include but are not limited to: Part 135 aircraft charter, corporate flight department, flight instructor, aerial photography, surveying, military aviation, bush pilot/remote re-supply, medical evacuation, firefighting and spotting, Federal and State Government positions, drug enforcement, pipeline and transmission line patrol, and airplane sales/demonstration. Occupations are based on flight hours set by the company. The FAA has set minimum flight hours hiring requirements for Part 121 airlines.

PROGRAM LENGTH

The average length of time for a student taking a full course load is 9-12 months. The enrollment agreement lists the students start date.

BARRIERS FOR EMPLOYMENT

The FAA sets the enrollment requirements, skills required and graduation standards for pilot certificates and ratings. They are published in the FAR/AIM and Airman Certification Standards (ACS) book(s). The ACS has additional references. In addition, the FAA sets the standards for the medical certificates. The FAA holds the right to refuse anyone a pilot certificate(s)/rating(s) and/or medical certificate. Occupational opportunities may be reduced for a criminal record, drug/alcohol offenses and/or low flight time. Commercial pilot jobs require a first or second class medical.

GRADUATION REQUIREMENTS

The FAA sets the course curriculum and standards for certificates and ratings. The FAA makes no exceptions for not meeting the standards. Per the FAA regulations, the student must complete the required lessons and successfully pass all knowledge exams, stage checks, oral exams, and practical exams. All academic courses within a program are graded in accordance to the "Grading & Satisfactory Academic Progress Policy". A cumulative average score of 80% or higher is required to graduate. Graduation credit hours for elective options are: (1) 41.0 (2) 38.5, (3) 38.5.

CREDENTIALS AWARDED

Graduation Certificate: Commercial Pilot Program

FAA Commercial Pilot Certificate (single & multi engine airplane) with Instrument Rating

FAA Flight Instructor Certificate: (depending on elective)

- CFI, CFII, or MEI

| COURSE | COURSE NAME | PREREQUISITE OR CO-REQUISITE | CREDIT HOURS |
|---------------|--|---|---------------------|
| AV 200 | Instrument Rating Ground | Prerequisites: AV 100, AV 100L Co-requisite: AV 200L | 4.5 |
| AV 200L | Instrument Rating Flight | Prerequisites: AV 100, AV 100L Co-requisite: AV 200 | 3.5 |
| AV 300 | Commercial Pilot Ground | Prerequisites: AV 100, AV 100L AV 200, AV 200L, Co-requisites: AV 300L | 4.5 |
| AV 300L 1/2/3 | Commercial Pilot Flight 1/2/3 | Prerequisites: AV 100, AV 100L AV 200, AV 200L, Co-requisites: AV 300 | 10.5 |
| AV 310 | Commercial Pilot Additional Class Ground | Prerequisites: AV 100, AV 100L, AV 200, AV 200L, AV 300, AV 300L Co-requisite: AV 310L | 4.5 |
| AV 310L | Commercial Pilot Additional Class Flight | Prerequisites: AV 100, AV 100L, AV 200, AV 200L, AV 300, AV 300L Co-requisite: AV 310 | 2.0 |
| AV 450 | Fundamentals of Flight Instruction | Prerequisites: N/A Co-requisite: See elective option | 4.5 |

ELECTIVES

Option (1)

| | | | |
|---------|---------------------------------------|--|-----|
| AV 400 | Certificated Flight Instructor Ground | Prerequisites: AV 100, AV 100L, AV 300, AV 300L Co-requisite: AV 400L | 4.5 |
| AV 400L | Certificated Flight Instructor Flight | Prerequisites: Private Certificate, AV 300, AV 300L Co-requisite: AV 400 | 2.5 |

Option (2)

| | | | |
|---------|--|---|-----|
| AV 410 | Certificated Flight Instrument Instructor Ground | Prerequisites: AV 100, AV 100L, AV 200, AV 200L, AV 300, AV 300L Co-requisite: AV 410L | 2.0 |
| AV 410L | Certificated Flight Instrument Instructor Flight | Prerequisites: AV 100, AV 100L, AV 200, AV 200L, AV 300, AV 300L Co-requisite: AV 410 | 2.5 |

Option (3)

| | | | |
|---------|---|---|-----|
| AV 420 | Certificated Multi Engine Instructor Ground | Prerequisites: AV 100, AV 100L, AV 300/300L Co-requisites: AV 420L, AV 450, | 2.0 |
| AV 420L | Certificated Multi Engine Instructor Flight | Prerequisites: AV 100, AV 100L, AV 300/300L, Co-requisites: AV 420, AV 450 | 2.5 |

Options (1), (2), and (3)

Per the FAR's, the following options will require the additional course AV 450 Fundamentals of Flight Instruction. This course only is required for the first flight instructor course. There are no prerequisites. This course is an additional 4.5 credit hours