Aviation Certificates I-IV & Commercial Pilot Degree Requirements

Goals and Objectives of the Program:
The Commercial Pilot Program provides students with a career path for attaining the foundational knowledge, technical ground school training, and degree necessary for pursuing a career as a commercial pilot. Students completing the degree will develop an advanced understanding of the requirements necessary to work as a pilot in the aviation industry.

Career Path:

**Aviation Certificate I – Private Pilot** = 17–18 units
- ATC 102 Career Communication/Portfolio (F, S, Su)
- ATC 104 Air Transportation (not currently offered)
- or ATC 270 Airline Operations (F, S)
- ATC 132 Private Pilot (F, S) 4-units
- ATC 140 Meteorology (F)
- ATC 144 Aircraft & Engines (F)
- ATC 196 Flight Simulator Private Pilot (F, S) 1-unit
- or ATC 190 Flight Training-Private Pilot (FAA verification) 2-units

**Aviation Certificate II – Instrument Pilot** = 24–26 total units
- ATC 136 Air Navigation (S)
- ATC 197 Flight Simulator Instrument (F, S) 1-unit
- or ATC 194 Flight Training–Instrument Rating (FAA verification) 2-units
- ATC 232 Instrument Rating (S)

**Aviation Certificate III – Commercial Pilot** = 31–34 units
- ATC 198 Flight Simulator Commercial (F, S) 1-unit
- or ATC 195 Flight Training–Commercial Pilot (FAA verification) 2-units
- ATC 240 Commercial Pilot Seminar (S)
- ATC 256 Crew Resource Management (F)

**Aviation Certificate IV – Advanced Pilot** = 31-35 units
- ATC 189 Flight Training Device - Intro (varies) 0.5
- ATC 190 Flight Training-Private Pilot (F, S) 2
- ATC 193 Flight Training Flight Instructor (F, S) 1 - 5
- ATC 194 Flight Training Instrument Rating (F, S) 2
- ATC 195 Flight Training Commercial Pilot (F, S) 2
- ATC 196 Flight Simulator Private Pilot (F, S) 1
- ATC 197 Flight Simulator Instrument (F, S) 1
- ATC 198 Flight Simulator Commercial (F, S) 1
- ATC 199 Flight Simulator Instructor* (F, S) 1
- ATC 212 Airline/Aviation Management (S) 3
- ATC 244 Aviation Instructor (varies) 3
- ATC 250 Instrument Rating (varies) 0.5
- ATC 256 Flight Training Test Center (varies) 3
- ATC 289 Flight Training—Aviation/Travel Seminar (not currently offered) 0.5 - 12
- ATC 299 Independent Study (F, S) 0.5 - 2

35 Total Units Required for Aviation Certificate IV

Associate in Science Degree: Commercial Pilot
(Aviation Certificate IV + General Education)
Combine the above Advanced Pilot Certificate IV with the general education requirements outlined in the Cypress College Catalog.

Key Tips: You may opt to "dual major" by applying some of these courses to other ATC Degree/Certificate Programs. Remember to apply for certificates/degrees/graduation at the beginning of your last semester.
# Student Educational Planner (Sample)

## Aviation Certificate I – V Certificates

**Certificate I** / **Certificate II** / **Certificate III** / **Certificate IV**

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**Total**: Total

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Please note: This student education plan (SEP) is offered as a suggestion only. Students may modify it by taking more or fewer classes as needed. Students wishing to exceed 18 units per semester will need to meet with a counselor. Students wishing to complete an AS Degree and/or transfer should meet with a counselor to modify their course plan to include general education courses.

**Dual Majors**: You may opt to “dual major” by applying some of these courses to other degrees and certificates in the Aviation & Travel Careers Program. Remember to apply for certificates/degrees/graduation at the **beginning** of your last semester.