



Do you want to learn how to fly a plane, help pilots safely land and take off, or pilot a drone?

Do you desire to explore high demand, high pay, and exciting career fields?

CCBC's Aviation Academy is the place for your education to take-off and soar to new heights.

The CCBC Aviation Academy is nationally a distinctive institution as it is the only program currently in existence in the United States that offers high school students the opportunity to explore Professional Pilot, Air Traffic Control, and Unmanned Aerial Vehicles career paths.

You'll gain hands-on experience inside and outside the classroom at our Aviation Sciences Center and at the Beaver County Airport. As a CCBC aviation student, you can earn up to 38 college credits while still attending high school.

BENEFITS

Dynamic opportunity to explore high-demand aviation career pathways
 Jump start college experience; earn up to 38 college credits while still in high school

Learn from experienced college faculty members with extensive aviation backgrounds

Accomplish actual aircraft flying: complete Private Pilot's certification and Instrument Flight rating

REQUIREMENTS

The Aviation Academy is available to students in grades 10th through 12th
 Make sure you meet school district's eligibility guidelines

HOW TO ENROLL

Contact your school's guidance office for enrollment information.
 Scholarships are available for qualified students.
 Submit CCBC Aviation Academy application.

TO LEARN MORE ABOUT THE AVIATION ACADEMY

contact Bill Pinter, Dean of Aviation, at **724-480-3604** or **bill.pinter@ccbc.edu** or visit **www.ccbc.edu/AviationAcademy**.

CURRICULUM

| Code | Course |
|----------|--------------------------------|
| AVIP 101 | History of Aviation |
| AVIP 106 | Private Pilot |
| AVIP 110 | Flight Theory |
| AVIP 121 | Aviation Meteorology |
| AVIP 123 | Aeronautical Knowledge |
| AVIP 136 | Theory of Instrument Flight |
| AVIP 138 | Aerodynamics |
| AVIP 150 | Human Factors in Aviation |
| AVIP 201 | Business/Aviation Law |
| AVIP 232 | Instrument Flight |
| AVIC 235 | Air Traffic Control Procedures |

