



CCBC AVIATION ACADEMY

We Build Dreams • We Train Professionals

CURRICULUM: 28 CREDITS

AVIATION SCIENCES CENTER: CHIPPEWA

FIRST SEMESTER: 7 CREDITS

CODE	CLASS	CREDITS
AVIP100	TITAN TRANSITION	1
AVIP102	INTRO TO AVIATION	3
WRIT101	ENGLISH COMPOSITION	3

SECOND SEMESTER: 7 CREDITS

AVIP160	PRIVATE PILOT FLIGHT THEORY	7
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THIRD SEMESTER: 7 CREDITS

AVIP101	HISTORY OF AVIATION	3
MATH126	STATISTICS	4

FOURTH SEMESTER: 7 CREDITS

AVIP205	AIRCRAFT ENGINES & SYSTEMS	4
AVIP260	HUMAN FACTORS THEORY	3

PARKWAY WEST CTC

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

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 the only program in the United States that offers high schools students the opportunity to explore Professional Pilot, Air Traffic Control, and Aerospace Management career paths.

You'll gain hands-on experience in the air and the classroom at our locations at the Aviation Sciences Center at the Beaver County Airport and Parkway West Career & Technology Center in Allegheny County – all while earning up to 28 college credits before high school graduation.

BENEFITS

- Exploring high-demand aviation career pathways
- Earning up to 28 college credits while still in high school
- Learning from experienced college faculty members with extensive aviation backgrounds.
- Opportunity to complete Private Pilot's certification

REQUIREMENTS

- Students in grades 11 and 12 with a minimum GPA of 2.5
- Have taken High School Algebra I
- Make sure to also check your 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 and high school transcript to the High School Academy office at CCBC

TO LEARN MORE ABOUT THE AVIATION ACADEMY

Aviation Science Center Location:	Parkway West:
• Jeremy Ravotti	• Jim Best
• Jeremy.Ravotti@ccbc.edu	• Jim.Best@ccbc.edu
• 724-480-3609	• 724-480-3606

