



Sky Wings Aviation Academy

Come fly with us!

At Sky Wings Aviation Academy, we take pride in supporting and promoting the aviation industry in Alberta and Canada.

Is your career dream connected to aviation? Whether your plan is cruising around the world as a captain for the airlines, flying an air ambulance, or teaching others the joys of soaring through the air, you can make a rewarding career out of aviation. Our comprehensive and professional program will prepare you for your goals. Our Students have gone on to fly for major carriers and airlines all over the world, and you can too!

Program Description

Students will learn Theory of Flight, Air Law, Meteorology, Engines and Airframes, Weight Balance, Performance Charts, CFS, E6B, Communications, Navigation, Human Factors, Pilot Decision Making, and Flight Operations and Instruments. Ground school commences in the month of APRIL with programming set for every Tuesday and Thursday from 6:00-8:30-9 and Saturdays from 8:00 am- 2:00 pm.

Student Eligibility and Prerequisites

This program is available to all CESD students in Grade 11 or 12:

Prerequisite: Minimum of a Physics 20 or Chemistry 20, Math 20-1 or 20-2, English 20-1.

1. There will be a selection process for seats looking at: student attendance, current school course achievements, aviation career under consideration, and students excited about learning.
2. Students must be in grades 11 or 12 and who have an interest in learning about Aviation.
3. Students must be able to commit to the duration of the program, participating in learning activities and completing assignments and tests as scheduled, and who can meet regularly with the Off Campus Teacher to communicate about progress in the course and to identify strategies for success.
4. Students must have individual transportation to the Sky Wings Facility for Tuesday, Thursday and Saturday Programming. Students are NOT permitted to drive together if participating in this Chinook's Edge opportunity.



Chinook's Edge School Division Career Pathway Programming

Important Dates

- **Registration:** Students who are interested in the Sky Wings Ground School Training can connect with their Career Counselor or Career Practitioner to be Registered, all registrations are due on March 8th, 2024. After the registration date students will be interviewed for the opportunity, successful applicants will be notified soon after.
- **Schedule:** Onsite for the month of Aprilr starting dates TBA every Tuesday and Thursday from 6:00 pm-8:30-9 pm and on Saturdays from 8:00 am-2:00 pm

Program Benefits

1. Earn 2 Credits- EXT 1014 Transport Canada Ground School 10.
2. Reduce stress associated with what to expect after High School. Experience real training associated with your career interest.
3. Experience learning environment and explore potential career options

Estimated Costs

1. Program Fees- \$350.00 (cost fully sponsored by Sky Wings Aviation for CESD selected students)
2. Textbook - \$375.00 (estimated and subject to change)

Course Outline

Upon successful completion of this course, students will have the following competencies:

Air Law	Meteorology	Weight Balance	CFS	Communications	Human Factors	Flight Operations
Theory of Flight	Engines and Airframes	Performance Charts	E6B	Navigation	Pilot Decision Making	Instruments

Additional Information

- Students' marks will appear on their high school transcript as TWO external credit EXT 1014 Transport Canada Ground School 10.
- Students must have the support and guidance of their parents if they are to pursue dual credit opportunities. A parent consent form needs to be completed prior to the opportunity beginning.
- Deadlines Matter! Students must be able to communicate in advance with the instructor and the key school division contact with any requests for alternative arrangements. These may not be able to be accommodated and can affect student success in achieving these credits.
- The student understands that a minimum of 5-10 hours work per week is likely to be successful in this dual credit opportunity during the 4 week training period.