AIRCRAFT MAINTENANCE ENGINEER

Program Outline

An Aircraft Maintenance Engineer (AME) is responsible for the release (certification) of an aircraft after maintenance, inspection, repair or modification. This is an occupation requiring a high degree of responsibility and skill. This program is the first step to earning the AME 'M' License, issued by Transport Canada.

Admission to this program requires successful completion of BCIT's Mechanical Reasoning entrance assessment.

Application Process - apply in Grade 11

Start by visiting careerprograms.vsb.bc.ca to download an application. Students are encouraged to discuss the application with a school counsellor and family.

Application Deadline March 1st
Interview Period March - April
Acceptance Decisions April - May
Orientation Session Late-May

Specific details about the Orientation Session will be included in the acceptance letter. Students must attend along with a parent or guardian.

Program Location & Intake Dates

This program takes place at the BCIT Aerospace Technology Campus in Richmond.

Intakes occur in late-August or early-September and the beginning of January. The full program runs for 16 months.

Additional Information

Eligibility

This program is available to students who hold Canadian citizenship or Permanent Resident status and who attend a Vancouver School Board school or alternative program.

Required Courses

Physics 11 - 70% or higher

Recommended Courses

Any Grade 11 Automotive or Metalwork course Youth EXPLORE Trades (where offered)

Funding Commitment

Tuition will be paid by the VSB for the first 4-month term. Students are expected to self-fund the remaining three 4-month terms. Students are also expected to pay for program supplies, equipment, and PPE - approximately \$1000. A refundable tool box deposit of \$500 is also required by BCIT.

Graduation Credits

16 credits are earned through this program.

Program Contact

Mark Reid, Career Programs Teacher 604.992.4963 mreid@vsb.bc.ca



Youth TRAIN in Trades Programs are offered through a partnership between the Vancouver School Board, SkilledTradesBC, and BCIT.



