

School of Transportation

Motor Vehicle Body Repair Technician Foundation



OVERVIEW

Motor vehicle collision repair technicians restore damage to exterior and interior of motor vehicles

- A motor vehicle body repair technician's tasks include:
- Examining vehicles to find out what needs to be replaced or repaired as per the damage appraisal form or shop work order.
- Repairing and replacing doors, front-end body and under-body components.
- Repairing dents, buckles and other defects, and removing damaged fenders, panels and grills.
- Straightening bent frames, filing, grinding and sanding repaired body surfaces.
- Replacing interior components, such as dash pads, seat belt assemblies, airbag components and interior trim.
- Using a range of specialty and hand tools, such as aluminum dent pullers, pulse welders and specialty body hammers.
- Inspecting the completed work to test that the vehicle's performance meets required standards.
- Communicating with customers about what has been done and why, and advising them on general vehicle conditions

THE PROGRAM

The program consists of 32 weeks of full-time studies which includes theory and related information, along with hands-on shop assignments and practices. This program provides Foundation, or Level 1, apprentice training. The Motor Vehicle Body Repair Technician Foundation also includes a two-week work practicum at an auto body repair shop halfway through the program.

Upon successful completion of this program, you will receive full credit for Level 1 technical training requirements in the provincial Motor Vehicle Body Repair Apprenticeship.

You will be scheduled to write your foundation exam at the end of the program. The next step is to find employment as a motor vehicle body repair apprentice to complete the required workplace hours to enter Level 2 and Level 3 in-school apprenticeship training. Once you have all of the required hours, you will be scheduled to write the Inter-provincial Red Seal exam. Please visit the Industry Training Authority website for more information. www.itabc.ca

PROGRAM LENGTH

32 weeks, full-time

ENTRANCE REQUIREMENTS

Applicants must meet all entrance requirements and will be accepted on a first qualified basis as long as space remains. When available intakes are full, qualified applicants are wait-listed.

Applicants must meet all entrance requirements prior to applying to this program. If you are uncertain or don't meet the requirements we strongly recommend you complete any applicable Trades Pre-entry Tests before applying.

- English: two years of education in English in an English-speaking country with one of the following:
- English 12 [50%] or
- Communications 12 [67%] or
- 3.0 credits of post-secondary English, humanities or social sciences [50%] from a recognized institution or
- BCIT English Trades Pre-entry Test [for applicants who have two years of education in an English-speaking country only]

What if I don't meet these English requirements?

Math: one of the following:

- Any Math 10 or
- BCIT Math Trades Pre-entry Test

Scheduled Intakes

- September each year.
- Scheduled intakes are subject to change

Required Courses

Credits

ABOD 1401	Occupational Skills and Safety	2.5	ABOD 1406	Plastics and Composites 1	9.5
ABOD 1402	Tools and Equipment	3.5	ABOD 1407	Surface Preparation	9.5
ABOD 1403	Oxyacetylene Procedures	2.5	ABOD 1408	Auto Body Construction and Components	6.0
ABOD 1404	Welding 1	12.5	ABOD 1409	Practicum	2.0
ABOD 1405	Sheet Metal Repair 1	14.0			
				Total Credits	62.5

Are you interested in being a student for a day?

bcit.ca/spendaday

Attend an Information Session

bcit.ca/infosessions

For More Information

BCIT Burnaby Campus | randy_sandhu@bcit.ca | 604-456-1044 | bcit.ca/transportation/motive

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Programs and courses are subject to change without notice.