



AGAP 1010: Automotive Glass Apprentice

EFFECTIVE DATE

DEPARTMENT

Auto Glass - Apprenticeship
DESCRIPTION

This course covers the principles of removal, installation, repairs and general service of all types of stationary and moveable glass in motor vehicles and associated equipment. The instructional strategy is comprised of 30 hours of theory-based training and 30 hours of practical-based training delivered continuously over a two-week period.

CREDITS

2.0

YEAR OF STUDY

Post-secondary Preparatory

PREREQUISITES

None

COREQUISITES

None

COURSE LEARNING OUTCOMES

Upon successful completion of this course, students will be able to:

- Safely use and care for automotive glass tools
- Protect vehicles from further damage
- Assess glass damage
- Explain glass removal procedures
- Explain glass installation procedures
- Explain supplemental restraint systems
- Explain and discuss windshield repair
- Prepare templates
- Explain troubleshooting procedures

PRIOR LEARNING ASSESSMENT & RECOGNITION (PLAR)

None

HOURS

Lecture: 30

Other: 30

INSTRUCTIONAL STRATEGIES

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GRADING SYSTEM

Percentages-ITA

PASSING GRADE

EVALUATION PLAN

Type	Percentage	Assessment activity
Assignments	5	Glass damage evaluation assignment
Quizzes/Tests	35	As per ITA outline, quizzes are done for each competency
Lab Work	50	There is daily activity in the shop which is evaluated on a continuous basis
Final Exam	10	Final exam must be passed at 70%

COURSE TOPICS

- Safety, Care and Use of Automotive Glass Tools
- Vehicle Protection
- Damage Assessment
- Removal Procedure
- Installation Procedures
- Supplemental Restraint System
- Windshield Repair
- Template Preparation
- Troubleshooting Procedures

LEARNING RESOURCES

None

Notes:

- Course contents and descriptions, offerings and schedules are subject to change without notice.
- Students are required to follow all College policies including ones that govern their educational experience at VCC. Policies are available on the VCC website at:
<https://www.vcc.ca/about/governance--policies/policies/>.
- To find out how this course transfers, visit the BC Transfer Guide at <https://www.bctransferguide.ca>.

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Downtown campus

250 West Pender Street
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