



ARPT 1137: Masking Procedures

EFFECTIVE DATE

DEPARTMENT

Automotive Refinish Prep - Voc
DESCRIPTION

During this course students perform various masking repairs and identify masking materials used within the automotive refinishing industry. This course is part of the full-time Automotive Refinishing Prep Technician, Automotive Refinishing Prep Technician - High School Programs

CREDITS

1.0

YEAR OF STUDY

1st Year Post-secondary

PREREQUISITES

None

COREQUISITES

None

COURSE LEARNING OUTCOMES

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

- Describe the use of masking materials
- Describe the use of masking tape
- Describe the various masking techniques
- Describe masking installation and removal techniques
- List the required steps for preparing a vehicle for a complete paint job
- Mask a vehicle for a complete paint
- List the steps for preparing a vehicle for a blend panel
- Mask a vehicle for a blend repair
- Explain the characteristics of fine line tape
- Describe the purpose of fine line tape
- Mask a repair using fine line tape
- Describe and identify spray masking materials

- Describe the components of the vehicle to be spray masked
- Identify required safety equipment using Material Safety Data Sheet (MSDS)
- Apply spray masking material

PRIOR LEARNING ASSESSMENT & RECOGNITION (PLAR)

None

HOURS

Lecture: 12.5

Other: 12.5

INSTRUCTIONAL STRATEGIES

Instructional strategies include: Lectures, demonstrations, case studies, assigned homework, group work, individual work, field trips, and project work in an authentic shop environment.

GRADING SYSTEM

Percentages-ITA

PASSING GRADE

70%

EVALUATION PLAN

Type	Percentage	Assessment activity
Assignments	15	Quizzes and Assignments (formative - theory)
Exam	20	Theory exam (summative - theory)
Project	50	Practical assignments (preparation, task completion, cleanup, document writing-service report etc.)
Other	15	Observable active participation and team work

COURSE TOPICS

- Masking Materials
- Masking Techniques
- Masking Installation and Removal
- Preparing a Vehicle for a Complete Paint Job
- Masking for a Complete Paint Job

- List the steps for preparing a vehicle for a blend panel
- Masking for a Blend Repair
- Fine Line Tape
- Masking with Fine Line Tape
- Spray Masking Materials
- Components of the Vehicle to be Spray Masked
- Identifying Required Safety Equipment Using Material Safety Data Sheet (MSDS)
- Apply Spray Masking Material

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>.

Broadway campus
1155 East Broadway
Vancouver, B.C. Canada
V5T 4V5

Downtown campus
250 West Pender Street
Vancouver, B.C. Canada
V6B 1S9

Annacis Island campus
1608 Cliveden Avenue
Delta, B.C. Canada
V3M 6P1

604.871.7000
vcc.ca

Generated at: 9:52 pm on Apr. 19, 2021