

HAZARDOUS MATERIALS, PERSONAL SAFETY, AND REFINISH SAFETY

WKRO1

Understanding the many components of working safely in a repair facility can greatly impact business performance. Identifying specific procedures that can prevent injuries, understanding the correct methods for storage and disposal of hazardous material and wastes, as well as recognizing the proper personal protective equipment can each play a role in creating a safe and efficient workplace.

Course Content

Module 1— Material Safety Data Sheets

This module explains why hazardous materials regulations were developed. The student will learn about Material Safety Data Sheets (MSDS) and how to interpret them.

Module 2— Labels

As the student moves through the course, he or she will learn to identify and explain the different types of labels used in repair facilities. The student will gain information on the differences between supplier, workplace, and other means of identification” labels and learn requirements for a workplace label.

Module 3— Hazardous Materials

In the third module of this course, the student will learn how to identify acute and chronic chemical exposure and identify the different routes hazardous chemicals can enter the body. The student will also gain information on different hazardous chemical categories and where the hazards may be located in the collision repair facility.

Module 4— Personal Protective Equipment

As the course continues, the student will be introduced to the different types of protective clothing that should be worn to protect against hazardous situations in the workplace. The student will also learn requirements and proper use of respirators.

Module 5— Repair Facility Safety

The course continues with an explanation of unsafe work practices and recommendations for safe work-place practices. Students will gain insight into safe use of tools, storage of hazardous materials, and the requirements for conducting workplace hazardous materials training.

Module 6— Hazardous Wastes

The final module concludes with an explanation of different types of waste and regulations surrounding hazardous waste.

Recommendations

This class covers a variety of topics related to safety precautions to consider during the collision repair process. It is recommended that students have a basic understanding of repair facilities and materials found within them.

Registration

To register for Hazardous Materials, Personal Safety, and Refinish Safety (WRK01) click [here](#).

Course Highlights

Points: 1

Estimated Duration: 4 Hours

Format: Classroom & Virtual Classroom

Meets the I-CAR training requirements for the following roles:



ESTIMATOR



STEEL STRUCTURAL TECHNICIAN



NON-STRUCTURAL TECHNICIAN



ALUMINIUM STRUCTURAL TECHNICIAN



REFINISH TECHNICIAN

After completing this course, you will be able to:

- Incorporate basic procedures for safety and preventive measures in a shop environment
- Understand the importance of labelling and when workplace labelling is required
- Identify hazardous material exposures and learn storage regulations
- Understand how to use personal protective equipment and emergency handling equipment
- Identify hazardous waste types and waste regulations
- Select and use proper personal protective equipment
- Identify proper storage requirements for hazardous waste materials

