

Carpet and Upholstery Care

Course 455: Carpet and Upholstery Care

Covers the many kinds of carpet in use today. Explains the importance of preventive maintenance. Gives step-by-step explanations of the various carpet-cleaning methods available, explaining which is best to use on different types of carpet. Covers stretching, bleaching, insect attack, and many other carpet problems, and suggests remedies. Concludes with a lesson on upholstery fabrics and their care.

TPC Training is accredited by IACET to offer **0.5 CEU** for this program.



Lesson 1: Carpet Materials and Construction

Topics

A Brief History of Carpet; Definition of Carpets and Rugs; Carpet Construction; Pile Yarn Fibers; Backing Yarn Fibers; Types of Carpets; Carpet Padding; Padding Materials; Carpet Installation; The Effect of Carpet Color

Objectives

- Name the different parts of a carpet and explain the function of each.
- Compare the natural and synthetic fibers used in carpet yarns, and list the advantages and disadvantages of each.
- Describe the construction of the major types of carpet.
- Explain why padding or cushioning is used under carpet, and describe the different padding materials, both natural and synthetic.
- Explain how problems can develop in a carpet that is not installed correctly.

Lesson 2: Preventive Maintenance and Routine Carpet Cleaning

Topics

Why Carpets Need Care; Keeping a Carpet Clean; Dirt-Catching Devices; Policing; Routine Vacuuming; Vacuum Cleaners; Routine Carpet Sanitizing; Static Electricity Treatment; Protecting Carpet Yarn from Crushing

Objectives

- Name the sources of soil that make a carpet dirty.
- Name the common types of dirt-catching devices, and explain how each works and where it is used.
- List the steps that you should take to police an area for preventive carpet maintenance.
- Explain how weekly vacuuming differs from daily vacuuming, and tell what kind of equipment is used for each.
- Name the parts of a vacuum cleaner, and explain how the vacuum works.
- Explain how to care for carpet in germ-sensitive areas.
- List conditions that lead to static buildup, and explain how carpets can be treated to prevent it.
- Describe the devices that prevent furniture and chair legs from crushing carpet yarn.

Lesson 3: Periodic Carpet Cleaning

Topics

The Need for Shampooing Carpet; Frequency of Shampooing; Shampooing Methods; Making an Area Ready for Shampooing; Water Extraction; Features of Water Extraction; Dry Powder; Features of Dry Powder; Dry Foam Shampooing; Features of Dry Foam Shampooing; Wet Foam Shampooing; Features of Wet Foam Shampooing; Periodic Carpet Sanitizing; Soil Retardants; Stain-Resistant Carpet

Objectives

- List the factors that help to determine how often you should shampoo a carpet.
- Name the four most common carpet shampooing methods.
- Explain how to make an area ready for shampooing.
- Describe each of the following shampooing methods: water extraction, dry powder, dry foam, and wet foam.
- List advantages and disadvantages of each of the above shampooing methods.
- Explain how to “set the pile” of a carpet after shampooing and tell why it is important.

Lesson 4: Carpet Care Problems

Topics

Carpet Problems Requiring Special Care; Uneven Wear; Stretching, Buckling, and Rippling; Seam Problems; Shedding, Sprouting, and Pilling; Bleeding; Shading; Color Fading; Rapid Soiling; Crushed Pile Yarns; Mildew; Electric Shocks and Sparking; Insect Attack; Stain Removal; Cigarette Burns; Spot Repairs

Objectives

- Describe several ways of dealing with uneven carpet wear.
- Define the terms stretching, buckling, and rippling.
- Describe the problems that can occur in carpet seams.
- List the carpet problems commonly handled by a custodian as well as those that require the services of an expert.
- Explain how the problems of shedding, sprouting, and pilling differ.
- Name the five most common causes of rapid carpet soiling.
- Explain how to repair crushed pile yarns, cigarette burns, and mildew in carpet.
- Explain the step-by-step procedure for removing an unknown stain from a carpet.

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Lesson 5: Upholstery Care

Topics

Types of Upholstery Fabrics; Natural Fiber Materials; Synthetic Fiber Materials; Properties of Yarns; The Importance of Weave and Texture; Nonwoven Fabrics; Padding and Filling Materials; Routine Upholstery Care; Shampooing Upholstery; Upholstery Treatments; Upholstery Problems

Objectives

- List the natural and synthetic fibers most frequently used in upholstery fabrics.
- Name the tasks that you should perform as part of daily and weekly upholstery care.
- List the procedures and materials that you should use to remove stains from upholstery.
- Explain why it is important to know what padding or filling materials are underneath upholstery before you shampoo it.
- Describe the step-by-step procedure for preparing to shampoo upholstery.
- Describe wet foam, dry foam, water extraction, and liquid dry cleaning shampooing methods.
- Explain how to solve common upholstery problems, and recognize when to call an expert.