



CONNECT2COLLEGE

CONSTRUCTION PRE-ENROLMENT RESOURCE PACK Painting & Decorating



Painting and Decorating

Overview



If you'd like to follow a career path in the construction industry as a professional painter or decorator, then this Level 2 Diploma in Painting and Decorating is the perfect place to begin, as you'll develop a wide range of skills and knowledge specific to this sector.

As a vocational qualification, you'll be taking part in lots of hand-on, practical sessions, covering topics such as how to erect and dismantle the appropriate access equipment and working platforms, how to prepare surfaces for decoration and how to apply paint systems by brush and roller. You'll also look at the application of foundation and plain papers, the production of specialist decorative finishes and how to effectively apply and create colour.

The qualification is widely recognised in the construction industry and will set you on the path to a rewarding career as a painter or decorator. As well as learning essential skills for the trade, you'll also get to develop your Functional skills/GCSEs in English and maths.

Types of Painters



Painting is one of the first skills children learn. Often, they learn how to paint -- in reality, they dabble or scrawl colour on some surface -- before they learn to read and write. As a career, painting can be one of the most competitive jobs. You have to develop serious, individual skills that can still provide a living during a severe recession. Whether working in industry or in a lonely studio, a painter has to be disciplined and highly motivated.

Restoration

Restoration painting is an art and a science. It aims to return old paintings and historical objects to as near to their original state as possible. Art academies and universities worldwide offer three- to four-year courses in this subject. An understanding of art, art history and some of the science of painting techniques is essential. It's also best to study the subject in the country whose art interests you.



Design

Don't limit your painting career to producing fine art on canvas. The fashion and interior design industries offer lots of opportunities for painters. You produce new fabric patterns, glass, crockery, furniture and wall finishes, as well as wallpaper and poster designs. A college arts degree provides qualifications for a job in this field, but a talented amateur can produce interesting designs at home and maybe build up a small business in selling them.

Decorating

The home-decorating type of painting is one of those DIY jobs most people try at least once in their lifetimes and then decide never to repeat the experience. This is a skilled craft, so the best training for it is on the job. A painter/decorator needs an understanding of the meticulous preparation of surfaces, how to care for all implements, attention to detail and considerable patience. You can learn this craft at any age -- upon leaving school, at mid-career or as a retiree. Membership in professional and regional associations provides recognition of any craftsman's special skills.



Industrial

Industrial painting is another skilled craft that is applied in the finishing and protection of buildings, industrial plants and facilities. These include external structures such as bridges and tunnels, as well as vehicles, aircraft and all forms of tools and appliances. Painting provides decoration and attractive aspects to the final product. But its real value is to protect the surface of the object from erosion and disintegration due to use and extreme weather. Industrial painters need knowledge of how to prepare many different types of surfaces prior to applying layers of paint. The best way to become an industrial painter is through on-the-job training after leaving high school.



Task 1

Painting and Decorating. Why?

Please write a minimum of three hundred words on why you would like to be a painter and decorator and what you know about the role of a painter and decorator. You may use the questions below as a guide. You can include photographic evidence of you decorating if possible.

Why have you chosen to be a decorator?

Do you know any decorators friends/family?

What does a decorator do? (Job roles)

How much does a decorator earn?

What qualifications do you need to be a decorator?

What different types of painters and decorators are there? E.g. industrial painter. Give a brief description of each one?

In the future what do you see yourself doing?

Task 2

Answer the following questions relating to wallpaper quantities.

1. Name the two methods of measuring quantities of wallpaper.
2. Explain how you measure using the girthing method.
3. Explain how you measure using the area method.
4. Why is it important to allow for wastage when measuring quantities of wallpaper?
5. What percentage should you allow for wastage?
6. Using the girthing method, you have worked out that a room will require 47 drops. If you can get three drops from each roll, how many rolls are required? (Don't forget to allow for wastage)
7. When measuring a room using the area method, what should you remember to take into account when calculating the total area that requires wallpapering?
8. What is the total area of a wall if it measures 9m high x 13m wide?

Task 3

1. Name two different types of paint
2. What type of paint finish would you apply in a kitchen
3. Name the three main components of paint
4. Give four reasons why we apply a surface coating

Reason for applying surface coating	Description

5. Research and explain what a paint system is