



Cleanroom Micro-Organisms

Module 1 : Course Introduction

Introduction

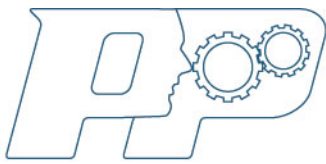
Hello and welcome to this course, "Cleanroom Micro-Organisms". My name is Darleen and I'll be your instructor for this course. I'm a qualified trainer instructor with over 13 years' experience in the cleanroom environment.

The aim of this course is to provide an introduction to the world of microbiology and the impact it has on the cleanroom environment. We'll explain what micro-organisms are, their most common forms and the conditions needed for their growth and survival. We'll also outline the different methods used to test for the presence of micro-organisms and how to identify them.

This course is perfect for those who are new to the area of microbiology and how it affects a cleanroom. We'll provide you with an excellent basis from which you can build your knowledge of and experience in the science behind cleanroom contamination.

This course is split into 6 lessons.

- Lesson 1: Introduction to Micro-organisms.
- Lesson 2: Growth Conditions.
- Lesson 3: Testing for Micro-organisms.
- Lesson 4: Colonies and Plate Experiments.
- Lesson 5: Isolation and Colony Morphology
- Lesson 6: Gram positive and Gram negative bacteria.



People & Process Academy

If this is your first course with People and Process Academy, be sure to watch the video titled 'Studying with People and Process'. This short video in the 'My Courses' section of this site, explains how to navigate your way around the site and get the most from your People and Process membership.

There's a quiz at the end of each lesson to test your understanding of the material. To successfully complete the course, you must pass the quiz for each lesson in the course. Once all the lessons have been completed you can then download and print the People and Process completion certificate.

There's a discussion forum attached to this course for all users. You can access the forum at any time from the sidebar on the right of your screen. In this forum, you can ask and answer questions about the course and engage with your fellow students.

If you have any difficulties navigating the course, see the support section for help.

So, let's get started. In our next lesson we'll explain what micro-organisms are and their most common forms.