



bsi.

Training Academy

BSI/UK/1577/TR/0719/EN/GRP

Fundamentals of Acceptance Sampling

Training course

STAGE 

Essential information about the course

An acceptance sampling method allows continuous control of the quality of products.

It is a statistical procedure, used in quality control, which involves testing a batch of samples to determine if the proportion of units having a particular attribute exceeds a given percentage, and are thereby accepted or rejected.

At the BSI Training Academy, you have the full support and guidance of a world-class BSI tutor at your disposal and learning is through an activity-based, delegate centred approach, resulting in enhanced retention and application to your own workplace.

Our course agenda

Day 1

- Quality assurance and inspection
- Acceptance sampling
- Attribute sampling plan – single, double, multiple and variable
- Numerical and graphical method
- Switching rules

Book today at

bsigroup.com/training

Upon successful completion of your course, you'll receive an internationally recognized BSI certificate

Make sure the course is right for you

Who is this course for?

This course is designed for anyone, from shop floor to managerial levels, especially operators or inspectors who are hands-on practitioners to implement a quality control via acceptance sampling.

<p>What will I learn?</p> <p>This course will help you:</p> <ul style="list-style-type: none">• Recognize the terminology of quality assurance, quality control and inspection• Identify the benefits of application• Apply the attribute sampling plan based on ISO 2859-1 (ANSI/ASQC Z1.4, MIL-STD-105E)• Apply the variable sampling plan based on ISO 3951-1 (ANSI/ASQC Z1.9, MIL-STD-414)• Recognize the application of single, double, and multiple sampling plans• Identify the sampling plans for single specification and double specification• Detect the sampling plans using numerical and graphical methods• Comprehend switching rules	<p>What are the benefits?</p> <p>This course will help you:</p> <ul style="list-style-type: none">• Recognize the benefits of a sampling plan• Feel confident about selecting the right plan for your organization
--	--

Prerequisites - you are expected to have the following prior knowledge:

There are no formal prerequisites for this course. However, it will help if you have experience in quality control.

A calculator is required.

Why invest in training from BSI?

We want to make sure you have the best learning experience possible. That's why we offer a range of training courses from beginner to expert. We create a positive learning environment so you retain the knowledge and acquire the skills that will continue to be of use beyond the course.

When you attend a BSI training course, our tutors are the best in the business. They're truly passionate about sharing their knowledge and ensuring you learn. Trusted experts with years of hands-on and business experience, they bring the subject matter to life with relevant and contemporary examples to enhance your learning.

Training delivered at your site could be a convenient and cost effective option, especially if you have multiple delegates. Talk to one of our experts to find out more.

Next steps with the BSI Academy

Want to learn more? You may be interested in attending our other process improvement courses



BSI Group
Kitemark Court
Davy Avenue, Knowlhill
Milton Keynes, MK5 8PP

Find out more

Call: **+44 (0)345 086 9000**

Email: **training@bsigroup.com**

or visit: **bsigroup.com/training**