

AUKOM

pronounced
AWUH-COM

The global standard in coordinate metrology training



The globally-standardized **AUKOM** training program gives metrologists the measurement strategy competence required for ensuring the comparability of individual measurement results. **AUKOM** training is modular and consists of three levels: **AUKOM Level 1**, **AUKOM Level 2** and **AUKOM GD&T**. Each level follows each other.



AUKOM-certification gives your company the leading advantage and contributes to confident teams. In addition, **AUKOM** metrologists have perfect command of the required metrology terminology. This allows them to communicate measurement results in clear and technically correct terms whether communications are internal, between departments or with external audiences.



After completing each seminar, participants will receive an **AUKOM** metrologist certificate that is valid for 5 years. Certified **AUKOM** metrologists make an important contribution to cut error-caused costs inside the company with their enhanced potential to detect measurement deviations more quickly or even avoid them altogether during preliminary stages.

A BRIEF HISTORY OF

AUKOM

AUKOM was a result of a three-year research project (1998-2001) of the Quality Research Association (FQS in Germany), financed by the German Ministry of Labor and Economy, in cooperation with the most important manufacturers.



Its aim is to provide an up-to-date, comparable, controllable, comprehensive, and certifiable training regarding industrial production metrology, particularly in the area of coordinate metrology. This will result in three crucial aspects:

- to reduce costs
- to minimize waste, and
- to make effective decisions.

We have certified trainers responsible for delivering excellent training that will help promote the organization while ensuring that the standard and compatibility of the courses stay current. Overall, the courses help spread “good measurement practice” among production engineers, managers, design engineers, and, of course, metrologists.



AUKOM LEVEL 1



Prerequisites: **NONE**



Duration of course: **5 DAYS**



Completion: **EXAM, CERTIFICATE**

Target group:

Production metrologists and departments that support crucial manufacturing roles related to quality assurance.

Learning aims:

The seminar lays and consolidates basic knowledge of production metrology for beginners and advanced metrologists.

What it covers:

The seminar covers the latest knowledge regarding dimensional tolerancing, programming basics, measurement process planning, and the machine and sensor technology used.

Benefits:


The enhanced understanding of measuring jobs and influencing parameters enables measuring technicians to reduce measuring uncertainties and thus to make measurement results more reliable and easier to compare. The minimization of costs and waste is supported.

The biggest benefit for myself was in **gaining knowledge** on topics that I normally never have to deal with, in my current roll. **I have a greater understanding** of what the customers are working with, which helps me help them.


Tom Lundgren
WENZEL America, Ltd

Learn how **AUKOM** certification
will benefit your team!

CONTACT US TODAY



Register in advance to lock-in
special, early-bird pricing



WENZEL offers custom
appointments for clients with
five or more participants.



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