

SUBJECT KNOWLEDGE TRAINING IN CHEMISTRY

Subject Test Prep for the License



Target Audience: Teachers | Training Duration: 2 Days | Language: English

SUMMARY

Subject knowledge enhancement training offers participants the chance to review and refresh existing subject knowledge in the basic principles of Chemistry. The training allows practitioners to review their level of knowledge and enhance teaching and learning as they deliver chemistry curricula.

OBJECTIVES

By the end of the training, learners will be able to:

- Describe the classification of matter: elements, compounds, & mixtures
- Define derived units
- Define the difference between chemical and physical changes
- Calculate atomic number and mass number for a range of elements (including average relative atomic mass)
- Assign the electronic configuration for an atom (up to $Z = 20$)
- Distinguish between functional groups of organic compounds
- Differentiate between different types of organic compounds
- Describe the products of chemical reactions of organic compounds

RECOGNITION

Upon the completion of training, learners will receive a "Certificate of Attendance" from the Continuing Education Centre.

For more information, please visit our website: www.ecae.ac.ae,
or contact us at: +971 2 509 9977, email: cec@ecae.ac.ae

**REGISTER
NOW!**



ACTVET
Abu Dhabi Centre for
Technical and Vocational
Education and Training | مركز أبوظبي
للتعليم والتدريب
التقني والمهني

NCFE

ilm
Approved
Centre

Pearson
BTEC
Approved Center

ASHRIDGE
EXECUTIVE EDUCATION
HULT

**BRITISH
COUNCIL**
IELTS™

**FAB
LAB**
مركز أبحاث المواد المتقدمة
في جامعة الإمارات العربية المتحدة

