



**KNEC ONLINE
LEARNING PORTAL**

Homepage

Competency Based Assessment Learning Management System (CBALMS)

DEC 2025 TRAINING

CBALMS

Introduction

- Software Application: Designed to support teaching, learning, and assessment processes.
- KNEC utilizes CBALMS platform to integrate competency-based curriculum principles to manage training programs in assessment, including the one for senior school teachers.
- It is a free online course

How to Access the Course from the CBALMS

Step 1 – Visit the Platform

Open your browser

Google Chrome

Mozilla Firefox

Microsoft Edge

- Go to
<http://cbalms.knec.ac.ke>



Login

Sign up!

I lost my password

Help

Forum

Click

Welcome to this portal to learn on Competency Based Assessment and Test Development Courses

Welcome to our online Learning Management System, your gateway to a transformative educational experience. We are thrilled to have you join us in this journey of mastering the skills and techniques essential for Competency Based Assessment, Test Development, and other related areas.

Most popular courses

**CBA ONLINE
ORIENTATION
COURSE**

**COMPETENCY BASED ASSESSMENT
COURSE FOR PRIMAR ...**

★★★★★
850 Votes | 359165 Visits | Your vote [?]

**SENIOR SCHOOL
&
VOCATIONAL SKILLS**

**COMPETENCY-BASED ASSESSMENT
COURSE FOR TEACHERS**

**SENIOR SCHOOL AND
VOCATIONAL LEVEL COMPETENCY**

★★★★★

Step 2– Click "Sign Up"

The first six parts are compulsory

* First name	
* Last name	
* e-mail	
* Pass	☐
	✗ Minimum 5 characters in total ✗ Minimum 2 numerical (0-9) characters ✗ Minimum 1 special characters
* Confirm password	
Phone	
Language	English ▾
Code	
Skype	
LinkedIn profile URL	
Institution	Please select an option ▾
County Name	
Sub County Name	
School Name	

Step 3 – Complete Your Profile

- Fill in your personal details (name, email, password, etc. The first 6 areas are compulsory)

- Make sure all compulsory fields (marked *) are correctly filled.

Then
click
register

- Click **register**

Register

* Required field

The window below appears upon successful registration



**KNEC ONLINE
LEARNING PORTAL**

Homepage

My courses

Personal agenda

Progress

Registration

Dear samwel odhiambo,

Your personal settings have been registered.

An e-mail has been sent to remind you of your login and password.

You can now select, in the list, the course you want access to.

Click on
"My
courses"
the Click
Course
Catalog



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My courses



Hello **samwel odhiambo** and welcome,

As you can see, your courses list is still en

Go ahead and browse our course catalog
right here, instead of this message.

[Course catalog](#)

Profile

Select the Senior School & Vocational Skills course

Total number of available courses : 2

Number of matching courses : 2



CBA ONLINE ORIENTATION COURSE

ENGLISH

COMPETENCY BASED ASSESSMENT COURSE FOR PRIMARY, JUNIOR SCHOOL TEACHERS' AND EDUCATORS

★★★★★

853 Votes | 359868 Visits | Your vote [?]

 Pius Lukingi Trainer  DOREEN OLUNGA Trainer

✓ Subscribe



SENIOR SCHOOL & VOCATIONAL SKILLS

COMPETENCY-BASED ASSESSMENT COURSE FOR TEACHERS

ENGLISH

SENIOR SCHOOL AND VOCATIONAL LEVEL COMPETENCY-BASED ASSESSMENT COURSE FOR TEACHERS

★★★★★

12 Votes | 4006 Visits | Your vote [?]



✓ Subscribe

Click on the
"Subscribe"
button

SENIOR SCHOOL AND VOCATIONAL LEVEL COMPETENCY-BASED ASSESSMENT COURSE FOR TEACHERS

Trainers | John Njoroge | Anne Ngatia | Samwel Ouko | Joseph Nyaga | George Gathungu |

SENIOR SCHOOL & VOCATIONAL SKILLS

COMPETENCY-BASED ASSESSMENT
COURSE FOR TEACHERS



Share with your friends



The **Senior School and Vocational Skills Levels Competency-Based Assessment Course** is a **self-paced professional learning program** developed by KNEC to enhance teachers' capacity to design, implement, and evaluate Competency-Based Assessments effectively.

At the senior school level, learners begin to **specialize through defined pathways and tracks** that prepare them for **higher education, diverse careers, and lifelong learning**. After the learner's abilities and interests are identified at the pre-vocational level, the learner is placed in given field for specialization at the Vocational Skills level. This course equips teachers from both levels - Senior School and Vocational Skills - with the **knowledge, tools, and strategies** needed to assess learners holistically—focusing on **competencies, skills, values, and attitudes** rather than rote content recall.

Through structured modules, interactive tasks, and reflective practice, participants will gain practical insights into:

- The structure and intent of the Senior School and Vocational Skills levels of CBE
- The principles and framework of Competency-Based Assessment (CBA)
- Authentic, school-based, and performance-oriented assessment methods
- Effective feedback, reporting, and moderation processes

By the end of the course, teachers in Senior Schools and Vocational Skill levels will be able to design assessments that **promote deep learning, critical thinking, and learner growth**—anchoring the vision of a truly competency-based senior school education.

Course Information

Subscribe

The
following
window
appears.



SENIOR SCHOOL AND VOCATIONAL LEVEL COMPETENCY-BASED ASSESSMENT COURSE FOR TEACHERS

User samwel odhiambo (oukojairo@yahoo.com) has been registered to course SENIOR SCHOOL AND VOCATIONAL LEVEL COMPETENCY-BASED ASSESSMENT COURSE TEACHERS



Course description



Agenda



Learning path



Links



Announcements



Assignments



Notebook

**Select the part circled in
red “ Learning path”**



Homepage

My courses

Personal agenda

Progress

SENIOR SCHOOL AND VOCATIONAL LEVEL COMPETENCY-BASED ASSESSMENT COURSE FOR TEACHERS / Learning paths

Title

Progress

Detail



INTRODUCTION

0%

**Click to begin the
course**

**You can now
start your
course.**

**Once you are through with the
introduction part, you will be allowed
to proceed to Unit 1.**

**NB: You must finish one unit before
you are allowed to proceed to the
next unit**



17%

INTRODUCTION

☒ Introduce Yourself

☐ Background

☐ Course Introduction

☐ Rationale

☐ Course Outline

☐ Learning Outcomes

Next →

Introduce Yourself

Welcome to the self-paced online module on Competency-Based Assessment by the KNEC!

Thank you for expressing your interest in participating in our self-paced online module on Competency-Based Assessment for teachers in Senior School and Vocational levels. To help us better understand the backgrounds and needs of our participants, we have prepared a brief survey. This survey is designed to gather important information about your teaching background, professional experience, and learning preferences.

The insights you provide will enable us to tailor the training, making it more relevant and supportive for you. Our goal is to ensure that the module addresses your needs and enhances your experience throughout the training.

Completing the survey will take approximately 5 to 15 minutes. Please rest assured that all your responses will remain confidential and will be used exclusively to improve your learning journey as part of this module.

We are excited to welcome you to this professional development opportunity. We look forward to working together and discovering approaches to create more meaningful and competency-focused assessments for every learner in Senior School and Vocational Skills levels of Competency-Based Education.

**For
subsequent
use**

**You are supposed to LOGIN and not
SIGN UP again.**



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A login form is shown with two input fields: 'Username' and 'Pass'. The 'Username' field has a person icon on the left, and the 'Pass' field has a lock icon on the left. Below these fields is a blue 'Login' button. A red circle is drawn around the entire login form area, including the fields and the button.

**USER NAME: email address used
to sign up**

**PASSWORD: Passwaord used
during sign up**

Thank

You