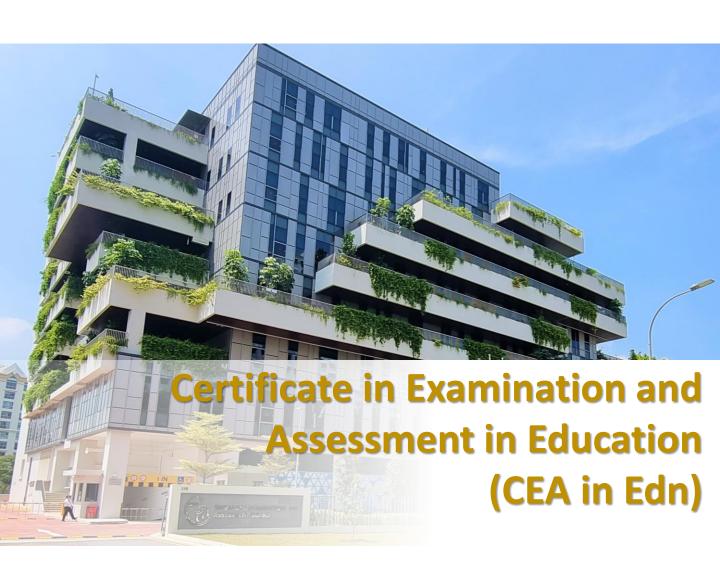


# **Singapore Examinations and Assessment Board**



# **Core Modules**



# Certificate in Examination and Assessment in Education Core Module: Interpretation of Test Data

Module Code: CEACM101

## **Programme**

The Certificate in Examinations and Assessment in Education (Interpretation of Test Data) course aims to equip teachers with the knowledge and skills in interpreting test data, processing results and applying the idea of standards referencing in assessment.

The programme comprises some major topics to be delivered over 3 days.

Topics	Knowledge	Skills
Closing the gap	Validity and Reliability of test results;	Reviewing School-Cockpit
between preliminary	Errors in grading (i.e., false masters	Reports on the accuracy of
examination results	and false non-masters); frameworks	grading;
and national	for item demand.	Adjusting item demand to close
examinations results		the gap.
Test Results and	Myths and Processes about Grading;	Planning Standards-Referencing
Grading	Standards-Referencing.	assessment;
		Applying the processes of
		grading.
Basic Statistics and	The use of basic statistics to derive	Generating basic statistics and
Item Analysis	information from assessment; the	interpreting item analysis.
	use of facility index and	
	discrimination index in analysing item	
	responses.	

#### **Schedule and Trainer**

	Trainer	Date for Instruction Workshop
Class 1 [CEACM101-2301]	Dr Diana Ng Ms Esther Yee	4 – 6 July 2023 (Pri)
Class 2 [CEACM101-2302]	Dr Koh Poh Wee Ms Goh Ying Ying Ms Joanne Tay	11 -13 July 2023 (Sec)



## **Certificate in Examination and Assessment in Education**

## **Core Module: Making Sense of Quality School-Based Assessment**

Module Code: CEACM102

### **Programme**

This course aims to empower teacher leaders with the knowledge and skills to ensure quality assurance in school based assessment. Participants will be introduced to the practitioner-focused 4Ps assessment framework which emphasises on Purposes, Principles, Processes and Practices of assessment that are essential for quality school based assessment. The course is designed to help participants internalise and reflect on the 4Ps assessment framework to make sense and promote an effective school assessment culture.

SN	Topics	Questions to be addressed
1	Purposes of assessment	What are the purposes of assessment?
2	Principles of assessment	What are the principles of assessment?
3	Processes in assessment	<ul> <li>How are principles of assessment operationalised in test development?</li> <li>How are standards controlled using the C³R framework?</li> <li>How do we capitalise on post assessment review to deepen assessment competency?</li> </ul>
4	Practices in assessment	<ul> <li>What are the best assessment practices that ensures quality in school based assessment?</li> <li>What are the unintended assessment practices that lead to undesirable consequences?</li> <li>How do we sustain an effective assessment culture?</li> </ul>

#### **Schedule and Trainer**

	Trainer	Date for Instruction Workshop
Class 1 [CEACM102-2301]	Dr Alwyn Pang Mdm Sharifah Aljunied	21 – 23 February 2023
Class 2 [CEACM102-2302]	Dr Rajenthiran Sellan Dr Joshua Ang	18 – 20 July 2023



## Singapore Examinations and Assessment Board



### **Course Fee**

The fee for each of the core modules is \$972 (inclusive of GST) per participant.

## **Registration for Core Modules**

Click <u>here</u> to register now.

Contact us at SEAB\_Training@seab.gov.sg for more information. Registration will close when all the vacancies are taken up.