

Pilot Assessment v5

Pilot Assessment is a professional test assessment and scoring software. Pilot Assessment provides user friendly functions to setup your tests, acquire responses, calculate and report results. Pilot Assessment produces many statistical analysis which will help you improve education quality.

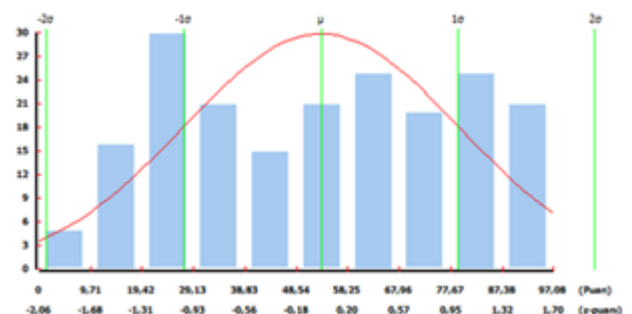


DOWNLOAD

* Windows 32/64-bit evaluation

Features

Score Type	C	Formula
Math	M	$\text{ROUND}(((\text{CC}(1) - \text{WC}(1)) / 4.0) * 100) / \text{ITEMS}(1), 0)$
Science	S	$\text{ROUND}(((\text{CC}(2) - \text{WC}(2)) / 4.0) * 100) / \text{ITEMS}(2), 0)$
English	E	$\text{ROUND}(((\text{CC}(3) - \text{WC}(3)) / 4.0) * 100) / \text{ITEMS}(3), 0)$
History	H	$\text{ROUND}(((\text{CC}(4) - \text{WC}(4)) / 4.0) * 100) / \text{ITEMS}(4), 0)$
Score	S	$M * 1.2 + S * 1.2 + E * 0.8 + H * 0.8$



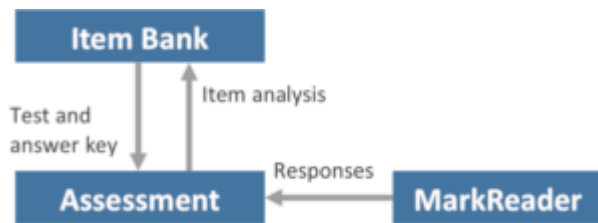
Designed with flexibility in mind

- User defined scoring formulas
- Support for tests composed of single or multiple sections

Grading using multiple distribution methods

- score limits: grade limits are determined by scores
- bell curve: grade limits are determined by

- Import/export data in standard formats (XLS,TXT,CSV,...)
- User defined fields for tests, questions, students and other.
- Support for multiple-choice, open-ended and mixed tests
- Calculating cumulative scores out of previous test scores



Maximum productivity with Item Bank and MarkReader

- author and print test booklets
- scan and read omr forms
- assess, score and report.

A complete testing suite. Integrated and productive.



10s of reports and graphs

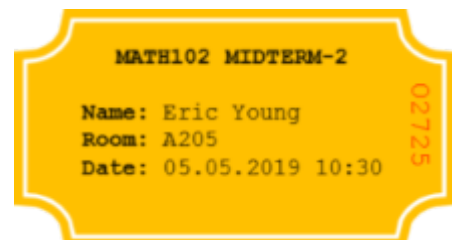
- Customizable test results

- bell curve bands
- percentile: grade limits are determined by percentile bands
- frequency: student frequencies can be specified for each grade



OMR Data Import

- Can import responses from both fixed length and delimited text files
- Can import OMR scanner and OMR software (such as MarkReader) output.
- Allows preprinting student and test information on optical forms as barcode, OMR and text.
- Allows registering students to database before importing student answers.



Manage Exam Rooms

- Define a pool of rooms and physical

- Customizable result cards
- Item and choice analysis, discrimination, difficulty, skewness
- KR-20, KR-21, Croanbach Alpha, Spearman Brown parameters
- Statistical cheating detection
- Frequency charts and tables
- Many charts and tables based on School, class, student vs course, topic, subtopic, outcome and skill summaries.

- locations with capacity
- Allocate rooms for each exam
- Distribute students to rooms via different methods
- Report room lists, student entrance cards,etc.

As secure as you want

- Function and category based access restrictions
- Password protection
- SQL database (Oracle, PostgreSQL, Sybase ASA)

Working Environment:

- 32/64 bit Windows 7/8/10 or later.
- 2 GB memory

Last modified on 2024-02-23 by admin