

Kane Learning Difficulties Assessment™ (KLDA™)

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Applications

Screens college students
for learning difficulties
and ADHD

Appropriate for
ages 17-99 years



Overview

- The KLDA quickly screens college students who may be at risk for learning difficulties and ADHD.
- Measures an individual's academic strengths and weaknesses in key areas, including reading, listening, time management, writing, math, concentration and memory, organization and self-control, oral presentation, and anxiety and pressure.
- Helps identify individuals at risk for learning difficulties who should seek further assessment.
- Helps identify individuals with other issues that affect learning, such as anxiety, memory, or functional problems like organization and procrastination.
- Provides users with a comparative sense of their academic skills in relation to their peers using means, standard deviations, and percentile scores.

Administration

- Administration can be completed with pencil and paper or online from any computer 24/7 via PARiConnect.
- Administration takes just 15 minutes.
- Qualification level A, meaning no special training is required to administer or score.

Scoring and Reporting

- Scoring and reporting is completed **exclusively** through PARiConnect.
 - A Student Feedback Report is generated for the student and a Score Report is generated for the test administrator.
- Features one self-report form that contains 120 items contributing to nine scales and 14 subscales.
 - The scales and subscales contribute to an Overall Academic Risk score.
 - Items are rated on a 5-point Likert scale.

Reliability, Validity, & Norms

- **Large sample size:** Normative sample ($N = 981$) consisted of students enrolled in postsecondary education who had not been diagnosed with or suspected of having a learning disorder.
- **Reliable:** Average alpha coefficient for scales and subscales is .86.
- **Valid:** Studies have found that the KLDA Overall Academic Risk score can successfully predict learning disability (LD)/ADHD diagnosis, attitude toward being academically successful, and self-reported LD severity.

Choosing the correct KLDA kit

To administer on paper and score online: KLDA Hybrid Kit.

To administer and score online: KLDA Digital Kit.

KLDA Scales and Subscales

Scale/subscale	Area(s) assessed
Reading scale Physiological subscale Processing and Comprehension subscale	Overall reading Physical aspects of reading Reading speed and understanding written material
Listening scale Listening-Processing subscale Attention subscale	Overall listening Information processing and using heard information Learning attention and memory
Concentration and Memory scale	Overall concentration and memory
Writing scale Writing-Processing subscale Spelling subscale Note-Taking subscale Copying subscale	Overall writing Grammar, sentence construction, and writing coherent paragraphs Spelling Taking and organizing class notes Copying text/graphics from a book or projector
Mathematics scale Mathematics-Processing subscale Symbolic Understanding subscale	Overall math skills Performing math computations and using formulas Understanding and applying math symbols
Time scale In-Class and Testing subscale Procrastination subscale	Overall time management Time challenges in class and on timed exams Procrastination
Organization and Self-Control scale Organization subscale Task-Focus subscale	Overall self-regulation and organizational and planning skills Organizing and planning schoolwork Sustaining attention and focus on academic tasks
Anxiety/Pressure scale	Overall test anxiety and anxiety related to schoolwork
Oral Presentation scale	Overall anxiety and stress related to oral presentations
Overall Academic Risk	Overall academic risk