MetriKsAmérique

fast facts:

Comparability of content Praxis© PTL and American Board PTK Examinations

To assess the alignment between the content standards used to construct the PRAXIS© Principles of Teaching and Learning

Examination with those used to develop the American Board

Professional Teaching Knowledge Examination, Metriks Amérique LLC was contracted to perform a comprehensive content inclusion evaluation. Convergent validity (how well a given assessment mirrors or aligns with a separate, nationally accepted assessment) is essential to establish holistic construct validity and reliability. Results from our investigations demonstrate clearly that the alignment between the two programs is strong. Domains were very strongly aligned at 100% whilst Specific Objectives were very strongly aligned at 98%.

100%

Proportion of

American Board content

Domains aligned

with the Praxis© Examination.

Evidence gathered supports convergent validity for the American Board examination. Coupled with semiannual psychometric analyses which maintain the construct validity of the assessment, consequential validity of the materials is suggested. A triangulated review supports the criterion validity (content-examination-standards alignment) of the assessment and process on a national level.

The American Board Professional Teaching Knowledge Exam covers:

- Instructional Design
- Effective Instructional Delivery
- Classroom Management and Organization
- Assessment
- Professional Learning and Leadership

Metriks Amérique LLC adheres to all guidelines for psychometric analyses outlined in the American Psychological Association, American Educational Research Association, & National Council for Measurement in Education. (2016).

Standards for educational and psychological testing. American Psychological Association.

For more information see detailed report: Gregory E. Stone, Ph.D., M.A., MetriKs Amérique LLC, Kathleen Provinzano, Ph.D., Drexel University, and Toni A. May, Ph.D., Drexel University (authors).