

Priorities of Assessment

Course description

This course focuses on assessment of gifted learners in both the classroom and for identification for gifted programs. We'll examine statistical principles related to testing, uses of portfolios, observation checklists and rating scales, teacher-made tests, grading, and standardized instruments for mental ability, achievement, motivation, and creativity. models, and research program evaluation tools.

Course Goals

Participants in this course will increase knowledge and develop skills to:

- Explain basic statistical principles that will help educators explain standardized test results (reliability, validity, confidence interval, true score, etc.).**
- Know how to create more reliable and valid assessments.**
- Understand how can checklists and rating scales aid assessment.**
- Describe the use of portfolios as assessment instruments.**
- What is the purpose of grading?**
- Identify the standardized instruments, which are useful in assessing mental ability, achievement, creativity, and motivation.**