

Diagnostic Tools and Techniques for the Exceptional Learner

No. 215 **Grades K-12**

Formative, criterion-referenced and normative assessment methods can work as a triage to diagnose the exceptional learner, with one as useful as the other depending on the goal. Those tools and techniques with the strongest base of research in utility and value will be the feature of this course. Through the use of technology, smart classroom strategy, and curricular design, formal and informal assessments will work to effectively diagnose student needs in order to prescribe a specific learning path. Formal and informal assessments will include intelligence testing, SLOs, formative assessments to include observational and anecdotal data, performance tasks, learning style inventories, behavioral assessment, criterion-referenced assessments, and standardized assessments. Data gleaned of these assessments will be used to differentiate with.

Course Outcomes:

- Identify and align proper, effective diagnostic tools and techniques for exceptional learners in classrooms.
- Understand how to evaluate the needs of students to align best instructional strategy to those needs.
- Through job-embedded participation, practice with multiple research-based assessments to analyze student needs, learning readiness, and needed instructional support.
- Use sound research-based strategy to plan for instruction and instructional intervention, or modify existing instructional plans, for the special needs and exceptional learners in classrooms.