

## Advanced Specialty Set: Special Education Diagnostician Specialist

Advanced Preparation Standard 1: Assessment	
<i>Knowledge</i>	
SEDS.1.K1	Standards of reliability and validity related to individual test measures
SEDS.1.K2	Procedures used in standardizing assessment instruments
SEDS.1.K3	Standard error of measurement related to individual test measures
SEDS.1.K4	Use and limitations of portfolios in assessment
SEDS.1.K5	Sources of test error
SEDS.1.K6	Uses and limitations of assessment information
SEDS.1.K7	Achievement assessment measures
SEDS.1.K8	Cognitive assessment measures
SEDS.1.K9	Language assessment measures
SEDS.1.K10	Motor skills assessment measures
SEDS.1.K11	Social, emotional, and behavior assessment measures
SEDS.1.K12	Vocational and career assessment measures
<i>Skills</i>	
SEDS.1.S1	Select and use formal and informal observation measures
SEDS.1.S2	Select and use formal and informal functional assessment measures
SEDS.1.S3	Assess basic academic skills formally and informally
SEDS.1.S4	Select, administer, and score assessment instruments accurately
SEDS.1.S5	Analyze error patterns
SEDS.1.S6	Prepare comprehensive assessment reports
SEDS.1.S7	Employ assistive technology in the assessment process
SEDS.1.S8	Select accommodations and modifications based on assessment results
SEDS.1.S9	Facilitate progress monitoring
SEDS.1.S10	Use progress monitoring data to develop and revise individual goals

Advanced Preparation Standard 2: Curricular Content Knowledge	
None specified	

Advanced Preparation Standard 3: Programs, Services, and Outcomes	
<i>Knowledge</i>	
SEDS.3.K1	Assessment procedures that address all disabilities
SEDS.3.K2	Variability of individuals within each category of disability
SEDS.3.K3	Over- and underrepresentation of individuals with cultural and linguistic diversity referred for assessment
SEDS.3.K4	Characteristics of individuals with exceptional learning needs that affect the development of programs and services
<i>Skills</i>	
SEDS.3.S1	Synthesize information from multiple perspectives in developing a program assessment plan

Advanced Preparation Standard 4: Research and Inquiry	
<i>Knowledge</i>	
SEDS.4.K1	Best practices in research-based assessment
SEDS.4.K2	Resources and methods that address student learning, rates, and learning styles
<i>Skills</i>	
SEDS.4.S1	Evaluate assessment techniques based on learning theories

Advanced Preparation Standard 5: Leadership and Policy	
<i>Knowledge</i>	
SEDS.5.K1	Laws and policies related to assessing individuals with exceptional learning needs
SEDS.5.K2	Emerging issues and trends that influence assessment
SEDS.5.K3	Implication of multiple factors that influence the assessment process
SEDS.5.K4	Models, theories, and philosophies that form the basis of assessment
SEDS.5.K5	Issues in general and special education that affect placement decisions for individuals with exceptional learning needs
SEDS.5.K6	Policy and research implications that promote recommended practices in assessment
<i>Skills</i>	
SEDS.5.S1	Design and evaluate procedures for effective participation in school, system, and statewide assessments

### Advanced Preparation Standard 6: Professional and Ethical Practice

<i>Knowledge</i>	
SEDS.6.K1	Qualifications to administer and interpret test results
SEDS.6.K2	Organizations and publications relevant to the field of educational diagnosticians
SEDS.6.K3	Ethical considerations relative to assessment
<i>Skills</i>	
SEDS.6.S1	Respect individual privacy and confidentiality
SEDS.6.S2	Participate in professional development activities
SEDS.6.S3	Cite all sources of reported information
SEDS.6.S4	Inform individuals of the purpose of evaluation, rationale, and timelines for completion
SEDS.6.S5	Provide assessment results in a clear, cohesive, and timely manner
SEDS.6.S6	Update skills necessary to provide effective assessment

### Advanced Preparation Standard 7: Collaboration

<i>Knowledge</i>	
SEDS.7.K1	Roles of various agencies within the community
<i>Skills</i>	
SEDS.7.S1	Communicate with team members to determine assessment needs
SEDS.7.S2	Communicate with team members to review assessment results
SEDS.7.S3	Assist with prereferral interventions and strategies
SEDS.7.S4	Assist teachers in interpreting data, including large-scale and individual assessments
SEDS.7.S5	Use interagency collaboration in planning intervention