

Total Specific Knowledge

Assistive Technology Knowledge and Skills Self Assessment for Consultants for the Blind/Visually Impaired

Name: Date: On a scale of 1 (low) to 5 (high), where you would rank your skills as they relate to the following. Please provide a ranking for every skill. Skipped items will receive a score of zero and could skew your results. **ASSESSMENT AND EVALUATION Related Skills** 1 2 3 4 5 Evaluate and analyze activity demands to determine functional needs Assess students with visual impairments for AT Recognize poor outcomes regarding technology needs and reevaluate and reinitiate the process as needed **Total Assessment and Evaluation** SPECIFIC KNOWLEDGE **Related Skills** 2 Knowledge of the environmental context's effect on performance of the student and how to modify the environment to achieve successful participation Knowledge of unique educational needs of visually impaired students Knowledge of appropriate materials for students with visual impairments

ABILITIES Related Skills 2 Identify potential physical barriers for students in the environment Compare and contrast different technology features and access methods in relation to student needs Make specific AT recommendations to facilitate improved functional ability Identify and use AT that can provide access to educational materials that are otherwise inaccessible to some students Ability to train others on AT in their specialty area Verify safety of user when using AT device Modify environment to meet the student's needs Observe and measure student's performance with AT after period of initial use Troubleshoot AT equipment **Total Abilities COMMENTS**



