



National Certification *of*
Educational Diagnosticians

NCED Examination STUDY GUIDE

The National Certification of Educational Diagnosticians (NCED) exam consists of 100 multiple-choice items plus additional field-test questions. Both individual and case study items comprise the exam. Case study questions are designed to assess the diagnostician's ability to analyze assessment information about a student. The questions for the exam were derived from the Council for Exceptional Children's *Advanced Standards for Educational Diagnosticians* and review/revision of items adapted from the exam developed by the Texas Board of Registry.

PROPERTY OF THE NATIONAL CERTIFICATION FOR EDUCATIONAL DIAGNOSTICIANS BOARD

NCED EXAM—FORM 1

100 ITEMS

CLASSIFICATION OF ITEMS BY STANDARDS

In the review for alignment of items it was noted that many of the questions met a standard in more than one area. The chart reflects the overlap with percentages of the total number of questions that address each standard. The exam appears to have more than 100 questions because of the overlap. The examinee should prepare for questions at the higher levels of thinking, which reflect analysis and synthesis of more than one area.

STANDARD I: LEADERSHIP AND POLICY

38% of questions address expertise in Standard I Leadership and Policy Knowledge and Skills

STANDARD II: PROGRAM DEVELOPMENT AND ORGANIZATION

25% of the questions address expertise in Standard II Program Development and Organization Knowledge and Skills

STANDARD III: RESEARCH AND INQUIRY

28% of the questions address expertise in Standard III Research and Inquiry Knowledge and Skills

STANDARD IV: STUDENT AND PROGRAM EVALUATION

69% of the questions address expertise in Standard IV Student and Program Evaluation Knowledge and Skills

STANDARD V: PROFESSIONAL DEVELOPMENT AND ETHICAL PRACTICES

13% of the questions address expertise in Standard V Professional Development and Ethical Practices Knowledge and Skills

STANDARD VI: COLLABORATION

17% of the questions address expertise in Standard VI Collaboration Knowledge and Skills

In order to prepare for the National Certification examination, it would be advisable to enhance your knowledge and understanding of the following

1. A variety of current aptitude and achievement tests across age spans.
2. Current national legislation that is relevant to special education.
3. Statistical terms including but not limited to mean, median, mode, standard deviation, standard error of measurement, t-score, z score et al.
4. Information relevant to the Knowledge and Skills standards posted (CEC, NCED) with particular focus on standard 4.
5. Test taking methods related to multiple choice questions. The exam is made up of 100 multiple choice questions with consideration that the '**Best Answer**' is the correct answer.
6. Cognitive tests across age spans combined with the ability to interpret scores and clusters from cognitive assessment batteries.

Based on reports from prior test takers, forming study groups to address relevant terms, tests and case studies would be of great benefit to potential test takers.