

Outline of Board Review

The state exam focuses on current information taught in basic schools and continuing education seminars. Here is a summary of what to expect:

- Written examination
 - 100 multiple choice questions
 - 2-hour time limit to complete
 - A minimum score of 80% is required to be considered passing
 - Divided into multiple sections (explained in more detail below)
- Chart scoring exercise
 - You will be provided with a few polygraph charts to score. Once completed, we will look at your score sheet and ask any required follow up questions.
- Oral discussion/scenarios
 - You will be presented with a few questions/scenarios for discussion. This will mostly be related to EPPA guidelines and North Carolina testing regulations.
- Chart review
 - **Please bring** 3 to 5 sets of charts from exams you have administered. These should be from recent live exams if possible. If you have not administered any live field exams, please bring charts from exams run in polygraph school. We will review these charts while you are taking the written examination.
- Polygraph school confirmation
 - **Please bring** a copy of your certificate indicating successful completion of a basic polygraph school curriculum.

The written examination is divided into nine sections by subject matter, including:

- History – 6 questions – Ex. Major contributions of Reid, Musso, Larson, Marston, Keeler, etc.
- Psychology – 13 questions – Ex. Psychological Set, various disorders, Freud's work, defense mechanisms, emotions, DSM-IV, etc.
- Physiology – 19 questions – Ex. Vagus effect, human brain terminology, heart, nervous system, respiratory system, etc.
- Laws, Rules, and Regulations – 9 questions – Ex. EPPA, NC regulations, federal regulations, significant polygraph court cases, etc.
- Instrumentation – 7 questions – Ex. Component functions, leak testing, malfunctions such as a plunging EDA tracing, etc.
- Techniques – 7 questions – Ex. APA validated techniques, recognition tests, peak of tension tests, etc.
- Question Formulation – 9 questions – Ex. Relevants, probable and directed lie, symptomatic questions, time bars, etc.
- Chart Interpretation – 20 questions – Ex. Countermeasures, algorithms, Kircher features, RLL, scoring methods, diagnostic features, etc.
- Interview and Interrogation – 10 questions – Ex. Definitions, statements, question types (open, closed, alternative), themes, etc.