

Exam Blueprint for CBRET Written Examination (Short Version)

COMPETENCIES	%	% Range	Number of Items (n)	n Range
1. Professional Responsibilities	16%	15-20%	27	26-34
1.1 Legislation, Standards and Ethics	3%	1-5%	5	2-8
1.2 Collaborative Practice	3%	1-5%	5	2-8
1.3 Professionalism	3%	1-5%	5	2-8
1.4 Workplace Health and Safety	7%	5-10%	12	9-17
2. Clinical Procedures	84%	80-85%	143	136-145
2.1 Patient Care Fundamentals	10%	10-15%	17	17-26
2.2 Patient Assessment	8%	5-10%	14	9-17
2.3 Equipment	15%	10-15%	25	17-26
2.4 Standard Recordings	25%	20-25%	43	34-43
2.5 Customization and Adaptation of Recordings	10%	10-15%	17	17-26
2.6 Analysis, Reporting and Information Management	16%	15-20%	27	26-34
Total	100%	100%	170	170

ITEM PRESENTATION	%	% Range	Number of Items (n)	n Range
Case-based	20%	20-25%	34	34-43
Individual	80%	75-80%	136	128-136
Total	100%	100%	170	170

COGNITIVE LEVEL	%	% Range	Number of Items (n)	n Range
Knowledge	60%	55-60%	102	94-102
Application	25%	20-25%	43	34-43
Critical thinking	15%	15-20%	25	26-34
Total	100%	100%	170	0%

IMAGES	%	% Range	Number of Items (n)	n Range
Image-based	20%	20-25%	34	34-43
No images	80%	75-80%	136	128-136
Total	100%	100%	170	170

CONTEXTUAL VARIABLES	DESCRIPTION
Patient Gender	The gender of a patient will be specified where necessary.
Patient Diversity	Items will be included that measure candidate's awareness, sensitivity and respect for diversity as outlined in the relevant competencies.
Patient Health Condition	The electroencephalograph technologists serve patients with various health conditions. As a result, the health condition of a patient will only be specified where necessary.
Practice Setting	The electroencephalograph technologists work in a variety of practice settings and contexts where health care is delivered. As a result, the practice setting will only be specified where necessary.