Blueprint – Competency Gap Analysis

Objective of the assessment

The Prior Learning Assessment and Recognition (PLAR) is used to evaluate candidates who have not completed a Canadian accredited opticianry program to determine if their knowledge and skills are equal to a recent graduate.

Target audience

The CGA is for applicants who have not completed a Canadian accredited opticianry program.

Level of practice

The CGA is an entry level assessment.

What the assessment is intended to measure

The CGA assesses competence based on the National Competencies for Canadian Opticians.

Item types

The CGA consists of 3-option multiple choice test items.

Scoring

Candidates will receive a score of *At or Above* a recent Canadian graduate for each Category they are assessed on. Each question in the CGA is worth 1 point per and there is no penalty for guessing. A total score is not provided.

Administration requirements

Each exam is administered remotely via Zoom.

Examination length and administration duration

Exam	Total marks	Time allocated
Professional Practice	120	2 hours
Eyeglasses and Low Vision	165	2.5hours
Contact Lenses	140	2 hours
Refraction	120	2 hours

Weighting and item counts

Professional Practice

120 items

Category	Items
1.1 Professionalism and Ethics	30
1.2 Informed Consent	15
1.3 Privacy, Confidentiality, and Record Keeping	15
1.4 Patient and Workplace Safety	15
1.5 Jurisprudence and Regulatory Policies	15
1.6 Scope of Practice	15
1.7 Maintaining Competence	15

Eyeglasses and Low Vision

165 items

Category	
3.1 Anatomy and Pathology	15
3.2 Optics	15
3.3 Equipment and Tools	15
3.4 Infection Control	15
3.5 Needs Assessment	15
3.6 Prescription Interpretation and Lens Duplication	15
3.7 Lens and Frame Selection	15
3.8 Ordering	*
3.9 Inspection and Industry Standards	15
3.10 Verifying Fit and Patient Success	**
3.11 Patient Communication	15
3.12 Continuing Care	15
3.13 Low Vision	15

Contact Lenses

140 items

Category	Items
4.1 Anatomy and Pathology	15
4.2 Optics	15
4.3 Equipment and Tools	15
4.4 Infection Control	15
4.5 Needs Assessment	15
4.6 Prescription Interpretation and Lens Selection	20
4.7 Ordering	*
4.8 Inspection and Industry Standards	15
4.9 Verifying Fit and Patient Success	**
4.10 Patient Communication	15
4.11 Continuing Care	15

Refraction

120 items

Category	Items
2.1 Anatomy and Pathology	20
2.2 Optics	15
2.3 Equipment and Tools	15
2.4 Infection Control	15
2.5 Needs Assessment	25
2.6 Patient Communication	15
2.7 Continuing Care	15