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| --- | --- | --- |
| **ABO Test Content Outline** | **Weight** | **Approximate Number of questions** |
| **Ophthalmic Optics** | **34%** | **39** |
| 1. Terminology
 |  | 4 |
| 1. Prescriptions
 |  | 5 |
| 1. Lens Characteristics
 |  | 4 |
| 1. Lens powers & Formulas
 |  | 7 |
| 1. Multi-focal
 |  | 3 |
| 1. Lens Materials
 |  | 8 |
| 1. Prism
 |  | 8 |
|  |  |  |
| **Ocular Anatomy, Physiology & Pathology** | **7%** | **8** |
| 1. Structure of the eye & function
 |  | 5 |
| 1. Refractive errors
 |  | 3 |
|  |  |  |
| **Ophthalmic Products** | **23%** | **27** |
| 1. Frames
 |  | 8 |
| 1. Lenses
 |  | 9 |
| 1. Applying product knowledge
 |  | 5 |
| 1. Recognizing specific product availability about patient’s needs and wants
 |  | 3 |
| 1. Verifying frame and lens parameters and other physical characteristics
 |  | 2 |
|  |  |  |
| **Instrumentation** | **16%** | **18** |
| 1. Use of lens power devices
 |  | 4 |
| 1. Select ophthalmic tool, instruments, & equipment
 |  | 4 |
| 1. Use and maintain ophthalmic tool, instruments, & equipment
 |  | 10 |
|  |  |  |
| **Dispensing Procedure** | **15%** | **17** |
| 1. Visual needs for lifestyle and occupational activities
 |  | 3 |
| 1. Fitting, adjusting, measuring and verification
 |  | 7 |
| 1. Patient interaction
 |  | 7 |
|  |  |  |
| **Laws, Regulations & Standards** | **5%** | **6** |
| **Total** | **100%** | **115** |