

NBEO Optometry Boards

The NBEO Optometry Boards consists of 3 tests for board licensure: Part 1, Part 2 and Part 3.

For the Part 1 – Applied Basic Science, it consists of 370 multiple choice items (350 scored items and 20 are non-scored experimental items). Of the 350 scored items:

- 85-90% are multiple-choice questions which will present the question and 3-5 answer choices with one answer being the best and correct answer.
- 10-15% are multiple response items which consist of a stem and 4-7 answer choice options where you will be required to multi-select between 2-4 answers. You will know if you have a multi response item because at the end of the stem, it will say the phrase (SELECT 2 or SELECT 3 or SELECT 4). It is important to note that you must select ALL of the correct options to get the item correct. So if it asks you to select 3 correct options and you only get 2 of the 3 correct, then you will have gotten that item wrong.

The NBEO Part 1 is divided into a Morning and Afternoon Session.

- Tutorial** = Goes over how to navigate program and NDA agreement (15 minutes)
- Morning Session** = 185 items and the questions are randomized in no particular order. Remember, 175 are scored and 10 are not scored. (4 Hours)
- Optional Break** (45 minutes)
- Afternoon Session** = 185 items and the questions are randomized in no Particular order. Remember, 175 are scored and 10 are not scored. (4 Hours)

Here are some sample test items provided by the NBEO organization:

https://www.nbeo.org/pdf/matrix/pdf/part_abs_samples.pdf

Also, we recommend that you refer to https://www.nbeo.org/part_matrix.cfm which will outline the scope and distribution of concepts and topics for the Part 1:

- A. Anatomy (Gross, Neuroanatomy, Histology & Development)
- B. Biochemistry/Physiology
- C. Immunology/Microbiology/Pathology
- D. Optics (Geometrical, Physical, Ophthalmic, and Physiological)
- E. Pharmacology

Within these 5 subjects and categories, the subcategories that you must be familiar with it is:

- a. Refractive Status/Sensory Processes/Oculomotor Processes
 - i. Ametropia

- ii. Ophthalmic Optics / Spectacles
 - iii. Contact Lens
 - iv. Low Vision
 - v. Accommodation / Vergence / Oculomotor Function
 - vi. Amblyopia / Strabismus
 - vii. Perceptual Function / Color Vision
 - viii. Visual and Human Development
- b. Normal Health/Disease/Trauma
- i. Lids/Lashes / Lacrimal System / Ocular Adnexa/Orbit
 - ii. Conjunctiva / Cornea / Refractive Surgery
 - iii. Lens / Cataract / IOL / Pre- and Post-Operative Care
 - iv. Episclera / Sclera / Anterior Uvea
 - v. Retina / Choroid / Vitreous
 - vi. Optic Nerve / Neuro-Ophthalmic Pathways
 - vii. Glaucoma
 - viii. Emergencies / Trauma
 - ix. Systemic Health

When you become an exclusive member of www.NBEOprep.com , you'll not only receive a more granular and detailed breakdown of all the topics and concepts tested on the NBEO Part 1, but you'll also receive Video Crash Courses, over 20,000 NBEO Flashcards, Study Guides and a NBEO Test Simulator where you can rehearse and simulate the NBEO Part 1. By taking a mock exam, you'll be able to sharpen your test taking skills and apply your knowledge to see if you're ready for the big day. Our system automatically assesses your performance, estimates your scores, identifies your strengths and weaknesses and helps you learn from the answers and explanations.

To register for your actual NBEO Exam, you can visit <https://nbeo.optometry.org/> and register an account. The test registration fee for the NBEO Part 1 is \$985. The test will be administered at a Pearson testing center. You can even do a tutorial here: <https://home.pearsonvue.com/nbeo>

Now, would you ever want to go to war without being prepared or the proper firepower? No! Do you want to go into the test underprepared, risk failing the exam, having to reregister for the NBEO, repay another \$985, restudy all over again, wait until the next testing cycle, risk being held back from your class or not becoming a licensed optometrist? Definitely not! You see, studying for the NBEO is nerve-racking on its own so it's important to be equipped with as many weapons and ammo you can get your hands on that will help you succeed on test day. That's why it's important to prepare with www.NBEOprep.com

because it's a very small insurance policy in yourself because it saves you from having to retake the NBEO again, restudying all over again and paying up to \$2000 in total to take the exam again! And best of all, why pay more for KMK at \$700 when you can get NBEOPrep.com for only \$200. Therefore, www.NBEOPrep.com is a complete no-brainer.

