



NOTE: CANDIDATES ARE REQUIRED TO MEET THE PHYSICAL AND MEDICAL REQUIREMENTS STATED BELOW AND, IN THE ANNOUNCEMENT, AT THE TIME OF THE MEDICAL EXAMINATION, AT THE TIME OF APPOINTMENT AND AT APPROPRIATE INTERVALS THEREAFTER

1. **Height and Weight** - Will not interfere with the candidate's ability to perform the essential functions of the position. All candidates will be required to demonstrate their ability to perform job specific tasks.
2. **Vision** - Candidates must have binocular vision not less than 20/40 with or without correction. Binocular peripheral vision must not be less than 150 degrees.
3. **Color Vision** - Perception of color is deemed acceptable if the candidate correctly reads (9) or more of the first thirteen (13) plates of the 24-plate edition of the Ishihara Test. If the candidate's color perception is deemed unacceptable through the use of said test and he/she believes the results to be incorrect, such an individual may at his/her own expense take the Farnsworth-Munsell 100-Hue Test: (a) the test must be taken under the supervision of an ophthalmologist having the proper equipment. (b) if the candidate takes and completes the Farnsworth-Munsell 100-Hue Test, the specialist shall certify in writing whether or not the candidate meets the required color perception standards. (c) both eyes should be examined together and scored as such. (d) if a candidate fails the initial test, he/she must, upon request, be immediately retested and the lower total error score used for purposes of qualification. A total error score of not more than 124 is deemed acceptable. (e) the use of any lens by a candidate in order to meet the color perception standard is not acceptable.
4. **Hearing** - Candidates must be able to pass an audiometric test of hearing acuity. A binaural hearing loss of greater than 15% in the frequency ranges of 500, 1000, 2000 Hz, with or without hearing appliances, will be considered disqualifying. **Recourse Testing:** If the candidate's pure tone screening test is deemed unacceptable, such candidates may at his/her own expense have an audiological evaluation administered by a NYS licensed audiologist, including: 1. hearing sensitivity, 2. speech discrimination in quiet, 3. speech discrimination in noise. Testing should be performed in a sound-treated environment meeting the 1969 ANSI or any subsequent standard. The CID W-22-word lists should be presented at 50 dB HL via a calibrated speech audiometer through a single speaker stationed at 0 degrees azimuth with the candidate seated at approximately 1 meter (39 inches) from the speaker. Speech (hearing) discrimination testing in a background of broad-band noise should be conducted in the same sound field environment. Again, using a different version of one of the CID W-22 word lists presented at 50 dB HL, a competing noise should be simultaneously presented at 40 dB HL (S/N=+10) through the same speaker (0 degrees azimuth) as the test words or through a separate speaker located at 180 degrees azimuth. The minimal acceptable standard of speech (hearing) discrimination shall be a score no poorer than 90% in quiet and 70% in noise on two of the pre-recorded versions of the CID W-22-word lists. An open-test response format should be utilized with the candidate responding in writing.
5. **Cardiovascular** - Candidates must have a functional and therapeutic cardiac classification of no greater than Class IA. This determination is to be made clinically or by cardiac stress test. Candidates with uncontrolled high blood pressure will remain restricted pending remediation.
6. **Respiratory System** - The respiratory system must be free of chronic disabling conditions that will interfere with the candidate's ability to perform the essential functions of the position. A chest x-ray (B-reading) and a test of pulmonary function will be conducted. Candidates must be capable of using negative pressure air-purifying respirators. Completion of the OSHA Respirator Use Questionnaire is required.
7. **Diabetes** - Candidates who are diabetic must provide evidence of satisfactory medical control.
8. **Neurological Health** - Candidates must be free of neurological disorders that will interfere with the candidate's ability to perform the essential functions of the position. Candidates with any type of epilepsy or seizure disorders must provide evidence of one-year seizure free history with or without medication.
9. **Musculoskeletal Health** - Candidates must be free of musculoskeletal defects, deformities or disorders that will interfere with the candidate's ability to perform the essential functions of the position. Functional use of the arms, hands, legs, feet and back must be demonstrable at the examination. Prostheses must be functional and must allow candidate to perform the essential functions of the position.
10. **Smell** - Candidates will be evaluated for the sense of smell. Candidates failing the screening test at EHS will be referred to an otolaryngologist. Anosmia will be considered disqualifying.

General Medical Statement - Candidates must be free of any medical condition, including drug or alcohol abuse, and or psychiatric disorder, that would jeopardize the safety and health of the public and/or other employees or would clearly interfere with the ability to perform the essential functions of the position.

CANDIDATES MAY BE REQUIRED TO PAY A LABORATORY FEE.