

761—604.11(321) Vision standards. The visual acuity and field of vision standards for licensing and the applicable restrictions are as follows.

604.11(1) Visual acuity standards.

a. When the applicant is screened without corrective lenses. If the visual acuity is 20/40 or better with both eyes or with the better eye, no restriction will be imposed. If the visual acuity is less than 20/40 but at least 20/50 with both eyes or with the better eye, the applicant shall be restricted to driving when headlights are not required. If the visual acuity is less than 20/50 but at least 20/70 with both eyes or with the better eye, the applicant shall be restricted to driving when headlights are not required and restricted to a maximum speed of 35 m.p.h.

b. When the applicant is screened with corrective lenses. If the visual acuity is 20/40 or better with both eyes or with the better eye, the applicant shall be required to wear corrective lenses. If the visual acuity is less than 20/40 but at least 20/50 with both eyes or with the better eye, the applicant shall be required to wear corrective lenses and shall be restricted to driving when headlights are not required. If the visual acuity is less than 20/50 but at least 20/70 with both eyes or with the better eye, the applicant shall be required to wear corrective lenses, restricted to driving when headlights are not required, and restricted to a maximum speed of 35 m.p.h.

c. Other standards. If the visual acuity in the left eye is less than 20/100, the applicant shall be restricted to driving a vehicle with a left outside rearview mirror. However, if the applicant has a visual acuity of 20/40 in the right eye and less than 20/100 in the left eye without corrective lenses and has corrective lenses that improve the vision in the left eye to better than 20/100, the applicant shall have the option of being restricted to driving with corrective lenses or driving a vehicle with a left outside rearview mirror.

604.11(2) Field of vision standards.

a. If the binocular field of vision is at least 140 degrees, no restriction will be imposed.

b. If the binocular field of vision is less than 140 degrees but at least 115 degrees and one eye has a monocular field of vision of at least 70 degrees temporal and 45 degrees nasal, the applicant shall be restricted to driving a vehicle with both left and right outside rearview mirrors.

This rule is intended to implement Iowa Code sections 321.186, 321.193, and 321.196.