- WAC 415-104-584 Lower extremities. See WAC 415-104-588. The following conditions of the lower extremities are causes for rejection of membership:
- (1) Limitation of motion: An individual will be considered unacceptable if the joint ranges of motion are less than the measurements listed below;
  - (a) *Hip*:
  - (i) Flexion to 90°;
  - (ii) Extension to 10° (beyond 0);
  - (b) Knee:
  - (i) Full extension;
  - (b) Flexion to 90°;
  - (c) Ankle:
  - (i) Dorsiflexion to 10°;
  - (ii) Plantar flexion to 10°;
  - (2) Foot and ankle:
- (a) Absence of one or more small toes of one or both feet, if function of the foot is poor or running or jumping is precluded, or absence of foot or any portion thereof except for toes as noted herein;
- (b) Absence (or loss) of great toe(s) or loss of dorsal flexion thereof if function of the foot is impaired;
  - (c) Claw toes precluding the wearing of service boots;
  - (d) Clubfoot;
- (e) Flatfoot, pronounced cases, with decided eversion of the foot and marked bulging of the inner border, due to inward rotation of the astragalus, regardless of the presence or absence of symptoms;
  - (f) Flatfoot, spastic;
- (g) Hallux valgus, if severe and associated with marked exostosis or bunion;
  - (h) Hammer toe which interferes with the wearing of boots;
- (i) Healed disease, injury, or deformity including hyperdactylia which precludes running, is accompanied by disabling pain, or which prohibits wearing of service boots;
  - (j) Ingrowing toe nails, if severe, and not remediable;
- (k) Obliteration of the transverse arch associated with permanent flexion of the small toes;
- (1) Pes cavus, with contracted plantar fascia, dorsiflexed toes, tenderness under the metatarsal heads, and callosity under the weight bearing areas;
  - (3) Leg, knee, thigh, and hip:
- (a) Dislocated semilunar cartilage, loose or foreign bodies within the knee joint, or history of surgical correction of same if—
  - (i) Within the preceding six months;
- (ii) Six months or more have elapsed since operation without recurrence, and there is instability of the knee ligaments in lateral or anteroposterior directions in comparison with the normal knee or abnormalities noted on X-ray, there is significant atrophy or weakness of the thigh musculature in comparison with the normal side, there is not acceptable active motion in flexion and extension, or there are other symptoms of internal derangement;
- (b) Authentic history or physical findings of an unstable or internally deranged joint causing disabling pain or seriously limiting functions. Individuals with verified episodes of buckling or locking of the knee who have not undergone satisfactory surgical correction or if, subsequent to surgery, there is evidence of more than mild insta-

bility of the knee ligaments in lateral and anteroposterior directions in comparison with the normal knee, weakness or atrophy of the thigh musculature in comparison with the normal side, or if the individual requires medical treatment of sufficient frequency to interfere with the performance of duty;

## (4) General:

- (a) Deformities of one or both lower extremities which have interfered with function to such a degree as to prevent the individual from following a physically active vocation in life or which would interfere with the satisfactory completion of prescribed training and performance of duty;
- (b) Diseases or deformities of the hip, knee, or ankle joint which interfere with walking, running, or weight bearing;
- (c) Pain in lower back or leg which is intractable and disabling to the degree of interfering with walking, running, and weight bearing;
- (d) Shortening of a lower extremity resulting in any limp of noticeable degree.

[Statutory Authority: RCW 41.50.050(6) and 41.50.090. WSR 78-03-023 (Order IV), § 415-104-584, filed 2/15/78. Formerly WAC 297-50-090.]