# UNIT 4: MOBILITY TESTS



# **UNIT 4 - MOBILITY TESTS**

# Video 14 - Mobility: Ankle

- A. Ankle Mobility Test
  - a. Measure 5 inches from wall or box and place tape down
  - b. Put toe on the tape in the half-kneeling position with foot flat
  - c. Lean forward until the knee touches the wall or box
  - d. Test both sides
  - e. The goal is to be able to touch the knee to the wall or box while the foot remains flat

# Video 15 - Mobility: Thoracic Spine

- A. Thoracic Spine Mobility Test
  - f. Cross two dowels or something similar on the floor in 90 degree angles in front of a bench \*the dowels wll be used to test 45 degrees of motion
  - g. Sit with an erect posture on the bench in the middle of one of the 90 degree angles with feet and knees together placing a dowel on the shoulders with the arms in a 'W' position to support the dowel
  - h. Attempt to rotate the upper body both to the right and to the left as far as possible
  - i. The goal is to be able to rotate beyond the 45 degree angles the body makes with the dowels on the ground

#### Video 16 - Mobility: Shoulders

- A. Shoulder Mobility Test
  - a. Internal and external rotation
  - b. Shake your hands behind your back on both sides
  - c. Goal is to be symmetrical and a fist's width apart



# Video 17 - Mobility: Hamstrings

- A. Hamstring Mobility Test
  - a. Lay supine (on the back) on the ground
  - b. Lift one leg up to attempt to create a 90 degree angle as compared to the leg on the ground
  - c. Test both sides
  - d. Goal is for both sides to reach the 90 degree angle but you do not want it to go beyond the 90 degree angle

# Video 18 - Mobility: Quads

- A. Quad Mobility Test
  - a. Lay prone (on the belly) on the ground
  - b. Flexing at one knee, with assistance, the heel should easily be brought to the glute
  - c. Test both sides
  - d. Goal is to be symmetrical and the heel touches the glute

# Video 19 - Mobility: Hips

- A. Hip Mobility Test
  - a. If the athlete has passed the ankle mobility test, have them perform a squat and, if they are still unable to reach depth, it is most likely a hip mobility issue