## **LIBERTY CLASSICAL ACADEMY: 2023 TRACK AND FIELD**

### **Training Log**

#### **Week 1: Assessment and Fundamental Skills**

In this first week of the season, a lot of new concepts are introduced.

"Lecture-style" content takes time away from the main body of work: more explaining, less doing.

To offset this, we try to keep intensity as high as we can, and use a fair amount of volume on our X-Factor Days. That being said, all reps are done 100% rested.

#### Speed Days: Monday, Wednesday

The bread and butter of our speed program. Max-Intensity, Full Rest. Working Acceleration, Top Speed, and Technique.

#### X-Factor: Tuesday, Thursday

Athleticism helps keep us well-rounded, but also allows us to train other "universal sport traits."
Working Power Production, Reactivity, and Coordination. More "strength-forward" days to build get a good base.

#### Monday: 30m Block Starts

- Dynamic Warmup: Yoga Flow
- Everyday Speed Drills: 10-in-10
  - Fast March → High Knees
  - Pogo Jumps → "Box Jumps"
  - Prime-Times: Frequency, Distance, Bent-Legged
  - $\circ$  Bounds  $\longrightarrow$  Backward Sprint
  - o Start: Falling
- Technique Lecture: The Block Start
- Timed Drill: 2x30m Block Starts
  - Mobility/Prehab:
  - **Low-Impact Hurdle Drills**

#### **Tuesday: Split Stance Power**

- Dynamic Warmup: Yoga Flow
- Everyday Speed Drills: 10-in-10
- Measured Drill: Triple Broad Jump
- Strength/Power: 3x Circuit (French Contrast Style)
  - SL Split-Stance Squat: 4x
    - (5s Lowering action)
  - Scissor "Pops": 4x
  - Weighted Jump: 4x
  - Leg Switches w/Band: 4x
  - 5min rest

#### Wednesday: Flying 10s (Max Speed)

- Dynamic Warmup: Yoga Flow
  - Forward Fold → Halfway Lift
  - → High Plank → Downward Dog (pedal feet) → Cobra
  - Down Dog → Glute Kickbacks
  - Low-Lunge (Knee Bend Focus)
  - Low-Lunge (Hip-Lowering Focus)
  - Cossack Squat → Low Shuffle
- Everyday Speed Drills: 10-in-10
- Technique Lecture: Max-Speed
- Timed Drill: 3x Flying 10m Sprint
- Power Drill: Incline Starts (Sled-Resisted)

#### **Thursday: Single Leg Force**

- Warm-Up: 10-in-10
- Technique Lecture: SL Support
- Measured Drills:
  - o 6 Bounds
  - Vertical Jump
- Strength/Power: 2-3x Circuit (French Contrast Style)
  - SL Step-Up: 4x
    - (5s Lowering action)
  - Hurdle Hops: 3x
  - First Step Drill (Resisted): 4x
  - First Step (Overspeed): 4x

# Friday Distance Work (Optional, Independent): 800m/Mile Specific Endurance

• Dynamic Warmup: Yoga Flow

• Extended Distance Warmup:

Leg Swings (Forward/Back 10x, Side-to-Side 10x)

o Toe-Walks (up on Tiptoe): 10m (or 10s)

Heel-Walks: 10m (or 10s)

Ankle Circle: 10x Each Direction

• Main Workout: Tempo 400m's (3.75-5mi: 20-30min)

o 3-4 Sets of the Following:

**4 x (400m @85% Mile Pace ->** 3min Rest)

• ~90-105s for Men (1:30-1:45)

• ~110-125 for Women (1:50-2:05)

400m Walk

(This should work out to 4 quarters per "set," broken apart by 3min rest between each, finishing with a 400m walk-back before beginning the next set.)