# A unified LTAD for the a entire athletic department

Presented by Justin Wickard

## Coaches—what's stopping us from aligning LTAD across middle & high school levels?



### What would it take to fix that?"

### WARM-UPS

#### Grades 6-8

Areas of Focus Fundamental Movement Skills (FMS)

- Locomotor Skills \*Multi Plane movements\*
- Balancing/Awareness
  \*Spinning, Storks, Line walks, rolling, crawling, etc\*
- Open Play tag, stop & go, obstacle courses.
- Object Control \*Body limbs with a ball\*
- Body Weight Exercises
- Med Ball

Grades 9-12

#### Areas of Focus

Increase the motor skills , loads, & movement instenties.

Start incorporating the following concepts into the warm-up design.

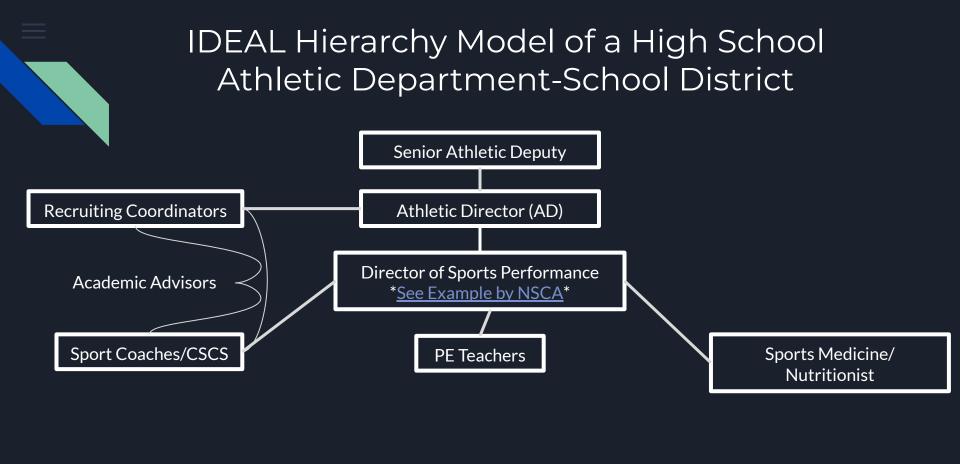
- More Dynamic Movements
- Agility Components
- Low Amplitude Jumps
  - Med Ball Exercises
    w/movement



## A Certified CSCS IN BOTH MS & HS "NSCA"

- O1 The ability to have a unified vertical alignment for LTAD when it comes to strength & conditioning programs for in-school & after school programs for athlete's and the general student body population.
- O2 Limits liability risks for schools. Lowers the risks of popcorn workouts by coaches, Improved culture & yearly structured training plans.
- 03
- A director that overseas & speaks with all PE teachers & coaches from middle school to high school. You voice, One Direction, One Vision, One Goal.

Safeguard S&C bias of just football focus. Should have two S&C in larger school & 1 Director of Sports Performance







## Communication is critical

### How do we improve the communication gap between coaches about athlete's in multiple sports? CO-SHARING





## Design a department wide workout toolbox all coaches must choose from

#### Speed Development

10x10

2x20,30,40

Sprint/Float/Sprint

Wickets

<u>Stadiums</u>

Single, Double Runs

Single L/R, Double Hops

#### **Plyometrics**

**Rocket Jumps** 

Pogos

**Rudiment Series** 

**Box Jumps** 

**Acceleration** 

Sled Pushes, Sled Runs

Hills

Tempo/Speed Endurance Work

30sec Runs/3min Rest

6sec/45sec Rest

X/s

10x10 turnarounds

\*If athlete is doing 2 sports at a time. Then they only do the team practice & no running, stadium or jumping prescribed workouts



