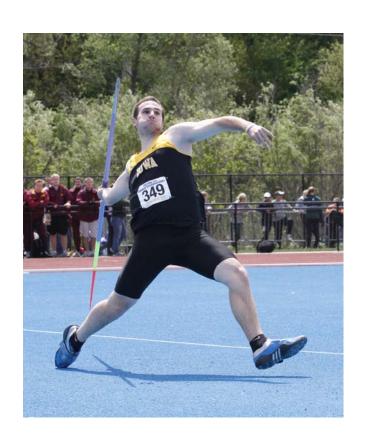
JAVELIN THROWING Scott Cappos University of Iowa



- Equipment and gear
- Grips and short approach
- Approach
- Technical points
- Javelin runs
- Power position drills
- Special training
- Strength training
- Review

- Proper Equipment
 - Javelin
 - Types
 - Distance ratings
 - Headwind
 - Tailwind
 - Shoes
 - Spike Placement

- Grip Types
 - American
 - Finnish
 - Fork

- Teaching Beginners
 - Grip
 - Javelin Placement
 - Release Drills
 - Short arm
 - Withdrawn
 - Ball throws

Javelin Short Approach

- Throwing Progression
 - 1 Step
 - Walking 3 Step
 - Dynamic 3 Step
 - Walking 5 Step

Javelin Short Approach

- Throwing Progression
 - Dynamic 5 Step (2+3)
 - 3 Step Box (on)
 - 3-5 Step Over/Side

Javelin Approach

- Throwing Progression
 - Shuffles (10-20 meters)
 - Walk into 3 Step (10-20 meters)
 - Jog into 3 Step (15-20 meters)
 - Hopping drills

*Javelin withdrawn on all drills

Javelin Approach

- Throwing Progression
 - Walk into 5 step (15-20 meters)
 - Jog into 5 Step (15-20 meters)
 - Acceleration into 5 step

- Back of the runway
 - Speed pattern and check points
 - Carry and body position

- Withdrawing the javelin
 - Check point
 - Right knee
 - Left leg
 - Right arm
 - Left arm

- Final 3 steps in the javelin
 - Check point
 - Right knee
 - Left leg
 - Right arm
 - Left arm

- Release
 - Check point
 - Right leg action
 - Left leg action
 - Right arm action
 - Left arm action

- Technique Review
 - Back of the runway
 - Withdrawing the javelin
 - Final 3 steps
 - Power Position
 - Release
 - Recovery

Javelin Runs

- Runway Drills
 - Run and withdrawing the javelin
 - Running with the javelin
 - Jog and withdraw repeats
 - Running with withdrawn javelin

Drills to The Power Position

- With javelin or ball
 - Standing
 - Flat footed
 - Left leg up
 - Off box
 - Jog
 - Flat footed
 - Left leg up
 - Off box
 - Run
 - Flat footed
 - Left leg up

Special Training

- Double Arm Medicine Ball
 - Standing
 - Walking
 - Jogging
 - Run
 - Stability ball
 - Ground
 - G/H machine
 - Box

Special Training

- Single Arm Medicine Ball
 - Standing
 - Walking
 - Jogging
 - Run
 - Stability ball
 - Ground
 - G/H machine
 - Box

Strength Training

- Olympic lifting variations
 - Standard progression
 - DB olympic lifting
 - Two arm
 - Single arm
 - DB single support
 - Two arm
 - Single arm
 - Assistance lifts

Strength Training

- Power variations
 - Lower body
 - Upper body
 - Assistance lifts

Strength Training

- Torso variations
- Combination circuits
- Medicine Ball circuits
- Flexibility
- Stabilization Training

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Javelin videos and documents associated with this presentation can be found at:

http://Digitaltrackandfield.com

