COUGAR TRACK & FIELD

2025 SPRING SEASON DT SCHEDULE

MONDAY through SATURDAY team practice attendance is mandatory.

PHASE 1

PERFORMANCE WARM-UP (wks 1-5) PHASE 1

CORE CIRCUIT

60 sec. leg lifts 60 sec. chest lifts

60 sec. sit ups

60 sec. hands-and-knees bird dogs

60 sec. elbow-to-knee diagonal crunch

MOBILITY CIRCUIT

2 x 20m forward skips w/ arm swing

2 x 20m lateral shuffle w/ arm swing

2 x 20m lateral crossovers

800m BAREFOOT run (turf lap)

20 sec. lateral leg swings 20 sec. linear leg swings

00m BAREFOOT run (turf lap)

2 x 10m forward "h" skips

2 x 10m forward heel lift

2 x 10m forward knee lift 4 x 6-8 wicket strides

MEDIUM warm-up run -time indicated on training calendar (10-25min).

PERFORMANCE COOL-DN (wks 1-5) PHASE 1

MEDIUM cool-down run -time indicated on training calendar (10-15min).

A CIRCUIT in quad:

10-15 x triceps dips

10 x double leg jump-ups 10-15 x body-weight rows

10 x forward step-up/knee drive

B CIRCUIT on turf:

20 x mountain climbers

10-15 x lateral-walk push-ups

2 x 10m lateral squat walk

STRETCH CIRCUIT

FITNESS WARM-UP (wks 1-5) PHASE 1

CORE CIRCUIT

-3 x 30 sec. plank

-60 sec. scoops (on back)

-60 sec. chest crawl (on chest)

-60 sec. low reach crunch (on back)

-60 sec. pistons (on back)

-60 sec. opposite arm/leg (on chest)

-60 sec. side crunches (30 sec. each)

10 x Sway-back/Cat-back

10 x Lateral **abductor** leg-raise 10 x Lateral adductor leg-raise

10 x Scorpion

10 x Donkey whip

10 x Fire hydrant

BAREFOOT RECOMMENDED 40m btwn, 60 seconds each.

Jog Variation Between Each:

-360 jog x 2

-lateral shuffle x 2

-lateral crossover x 2

-lateral saddle swing x 2

-20m inchworms

-20m walking pillar dips

-20m walking leg swings

-60 sec. hip/trunk rotations

-60 sec. inverted splits

-60 sec. inverted scissors

-60 sec. chest eagles

-60 sec. back eagles

-20m reverse lunge to run pose (10 per

4 x 6-8 wicket strides

LADDER DRILLS

- Forward double-leg "hop scotch"
 Forward double-leg "slalom"
- 3. Forward double-leg "snake"
- 4. Forward half-step (x2)
- Forward quick-step
- Lateral quick-step
- 7. Lateral shuffle-step
 8. Lateral "x-country" switch-step
- 9. Forward "icky shuffle"
- 10. Forward "speed skater"

MORNING FITNESS CIRCUIT

BAREFOOT RECOMMENDED

20m btwn, 60 seconds each.

SWISS BALL SIDE:

- 1. Prone hips on ball, alternate leg lift
- Supine drop-push
- Down-plank tuck
- Left-oblique crunch, hands behind head
- Right-oblique crunch, hands behind head
- Double-leg hamstring curls
- Supine leg-lift twists
- Back extension, hands under chin, elbows high
- Left-side-split leg raises
- 10. Right-side-split leg raises
- 11. Supine ball pass

MEDICINE BALL SIDE:

- Good mornings, ball btwn shoulders
- Standing straight-arm circles Left-leg pillar dips
- Right-leg pillar dips
- Sit-up wood chops
- Squat biceps curl
- Standing overhead lateral rainbow Inchworm roll out/back
- Standing straight-arm twists
- 10. Kettle bell swings
- 11. Ball on shins push crunch

LOWER LEG CIRCUIT

BAREFOOT CIRCUIT

Race-walk sideline btwn each (100m). Perform leg exercise across end-zone (50m). Repeat circuit as time allows.

- 1. Toes up, turned out
- 2. Toes up, turned in
- 3. Heels up, turned in
- 4. Heels up, turned out 5. Heel-to-toe walk

STADIUM STEP CIRCUIT

Power walk up and down stadium steps btwn each exercise. Repeat circuit as time

60-second right-leg toe taps 60-second left-leg toe taps

- 20 x right-side hip-sag gluteal squeeze
- 20 x left-side hip-sag gluteal squeeze
- 20 x right-side single-leg squat taps
- 20 x left-side single-leg squat taps 10 x double-leg heel lower-to-raise (inversion/extension)

STRENGTH ROUTINES

2-3 circuits: MAX weight & speed for

power!
Focus on POWER (maximal force in minimal time) with concentric contractions. Focus on resistance with eccentric contractions! In other words, lift explosively and lower slowly.

GENERAL STRENGTH CIRCUIT

- A1. -8 x arm curls (dumbbells)
- A2. -8 x triceps press (dumbbell)
- A3. -8 x hip-sag gluteal squeeze (dumbbell/box)
- B1. -8 x pull-ups
- B2. -8 x bar-dips B3. -8 x squat-press (landmine)
- C1. -8 x bench press (dumbbells)
- C2. -8 x single-arm bent row (dumbbells)
- C3. -8 x standing hip matrix (band)

EG STRENGTH CIRCUIT

- -8 x suitcase squats (dumbbell)
- -8 x dead lifts (barbell)
- -8 x box jump matrix (box)

STRETCH CIRCUIT

- 1. Triceps (elbow behind head)
- 2. Shoulder (pull arm in front) 3. Oblique/IT band (standing leg crossover,
- side reach over head) 4. Hamstring (standing crossover reach)
- 5. Quad (standing, pull ankle away from
- same side gluteal)
 6. Upper calf (standing, straight leg)
 7. Lower calf (standing, bent leg)
- 8. Groin/quad (forward lunge, ankle to
- gluteal) 9. Groin/hamstring (lateral lunge)
- 10. Quad (hip thrust, knee down)
- 11. IT band (lunge/shin to ground)12. IT band/gluteal (ankle on knee, sag
- hips) 13. Hamstring (sit modified hurdle)
- 14. Groin (butterfly sit)
- 15. Hips/back (corkscrew sit) 16. Gluteal/hip (corkscrew sit/ knee to chest)

G-S-M CIRCUIT

- 10 x Sway-back/Cat-back
- 10 x Lateral abductor leg-raise
- (inverted/neutral/out) 10 x Lateral adductor leg-raise (inverted/neutral/out)
- 10 x Scorpion
- 10 x Donkey whip
- 10 x Fire hydrant
- 10 x Single-leg bridge thrust

COUGAR TRACK & FIELD

2025 SPRING SEASON DT SCHEDULE

MONDAY through SATURDAY team practice attendance is mandatory.

PHASE 2

PERFORMANCE WARM-UP (wks 6-10) PHASE 2

CORE CIRCUIT

-60 sec. spread eagle diagonal pike -60 sec. leg lifts w/ flutter & scissor -60 sec. chest lifts w/ arms in front

-60 sec. Russian twists

60 sec. bird dogs w/ lateral movement

MOBILITY CIRCUIT

2 x 20m forward skips w/ arm swing

2 x 20m lateral shuffle w/ arm swing

2 x 20m lateral crossover w/ knee drive

800m BAREFOOT run (turf lap)

20 sec. lateral leg swings 20 sec. linear leg swings

00m BAREFOOT run (turf lap)

2 x 20m forward rotary run

2 x 20m forward 3rd-stride quick stride

4 x 10-12 wicket strides

MEDIUM warm-up run -time indicated on training calendar (10-25min).

PERFORMANCE COOL-DN (wks 6-10) PHASE 2

MEDIUM cool-down run -time indicated on training calendar (10-15min).

A CIRCUIT in quad.

15-20 x triceps dips 2 x stadium-step double-leg hops

15-20 x body-weight rows

10 x switch-step toe tap (on bench)

B CIRCUIT on turf:

10 x Mountain climber matrix

10 x Burpees

STRETCH CIRCUIT

FITNESS WARM-UP (wks 6-10) PHASE 2

CORE CIRCUIT

-3 x 30 sec. plank matrix

-60 sec. straight-leg full lift

-60 sec. chest crawl

-60 sec. oscillating heel reach

-60 sec. elbow-to-knee bicycles

-60 sec. opposite-arm/leg lift w/ lateral

-60 sec. suitcases

GSM CIRCUIT

10 x Sway-back/Cat-back

10 x Lateral **abductor** leg-raise 10 x Lateral adductor leg-raise

10 x Scorpion

10 x Donkey whip

10 x Fire hydrant

BAREFOOT RECOMMENDED 40m btwn, 60 seconds each.

Jog Variation Between Each:

-360 jog x 2

-lateral shuffle x 2

-lateral crossover x 2

-lateral saddle swing x 2

-20m inchworms

-20m walking pillar dips

-20m walking leg swings

-60 sec. hip/trunk rotations

-60 sec. inverted splits -60 sec. inverted scissors

-60 sec. chest eagles

-60 sec. back eagles

-20m backward prisoner-lunge

4 x 10-12 wicket strides

ADDER DRILLS

Forward double-leg "hop scotch"
 Forward double-leg "slalom"

3. Forward double-leg "snake"

4. Forward half-step (x2)

Forward quick-step

Lateral quick-step

7. Lateral shuffle-step
8. Lateral "x-country" switch-step

9. Forward "icky shuffle"

10. Forward "speed skater"

MORNING FITNESS CIRCUIT

BAREFOOT RECOMMENDED

20m btwn, 60 seconds each.

SWISS BALL SIDE:

1. Supine drop-push

Down-plank tuck-twist

Left-oblique crunch, hands behind head Right-oblique crunch, hands behind

head

Supine double-leg hamstring curls

Supine leg-lift twists

Back extension, arms straight, both-hands high

Supine ball-pass

Left side-split leg-raises

10. Right side-split leg-raises

11. Down-plank alternate arm-raises

MEDICINE BALL SIDE:

Good mornings, ball overhead

Alternating lateral hay-bale squat Alternating-leg V-up, ball-to-toe Alternating axe-swing lunge-twist

Sit-up alternating wood-chop twist

Left-leg pillar-dip "h"-press

Left-leg pillar-dip "h"-press Standing overhead lateral pass

9. Inchworm roll out/back

10. Trunk rotations ball btwn knees

11. Kettle bell swings walk forward/back

LOWER LEG CIRCUIT

BAREFOOT CIRCUIT

Race-walk sideline btwn each (100m). Perform leg exercise across end-zone (50m). Repeat circuit as time allows.

1. Toes up, turned out

2. Toes up, turned in

3. Heels up, turned in

4. Heels up, turned out 5. Heel-to-toe walk

STADIUM STEP CIRCUIT

Power walk up and down stadium steps btwn each exercise. Repeat circuit as time

60-second right-leg toe taps 60-second left-leg toe taps

20 x right-side hip-sag gluteal squeeze

20 x left-side hip-sag gluteal squeeze

20 x right-side single-leg squat taps

20 x left-side single-leg squat taps 10 x double-leg heel lower-to-raise (inversion/extension)

WEIGHT CIRCUIT ROUTINE wks 6-10) PHASE 2

2-3 circuits: MAX weight & speed for

power!
Focus on POWER (maximal force in minimal time) with concentric contractions. Focus on resistance with eccentric contractions! In other words, lift explosively and lower slowly.

GENERAL STRENGTH CIRCUIT

A1. -8 x pull-ups

A2. -8 x bar dips

A3. -2 x 8 x single-leg squats-to-run pose (box)

B1. -60-second running arms (dumbbells)

B2. -8 x push-up rows (dumbbells)

B3. -8 x lunge-press to single-leg run pose, alternate sides (dumbbells)

C1. -10 x prone hip matrix: knee drive / side raises / gluteal lifts (band)

EG STRENGTH CIRCUIT

-8 x one-arm squat high-pull (dumbbell)

-8 x kettle-bell swing

-8 x double-leg down-up box jumps (boxes)

STRETCH CIRCUIT ROUTINE

1. Triceps (elbow behind head)

2. Shoulder (pull arm in front) 3. Oblique/IT band (standing leg crossover,

side reach over head) 4. Hamstring (standing crossover reach)

5. Quad (standing, pull ankle away from

same side gluteal)
6. Upper calf (standing, straight leg)
7. Lower calf (standing, bent leg)

8. Groin/quad (forward lunge, ankle to

gluteal) 9. Groin/hamstring (lateral lunge)

10. Quad (hip thrust, knee down)

11. IT band (lunge/shin to ground)12. IT band/gluteal (ankle on knee, sag

hips) 13. Hamstring (sit modified hurdle)

14. Groin (butterfly sit)

15. Hips/back (corkscrew sit) 16. Gluteal/hip (corkscrew sit/ knee to chest)

G-S-M ROUTINE

10 x Sway-back/Cat-back

10 x Lateral abductor leg-raise

(inverted/neutral/out)
10 x Lateral **adductor** leg-raise (inverted/neutral/out)

10 x Scorpion

10 x Donkey whip

10 x Fire hydrant 10 x Single-leg bridge thrust

COUGAR TRACK & FIELD

2025 SPRING SEASON DT SCHEDULE

MONDAY through SATURDAY team practice attendance is mandatory.

PHASE 3

PERFORMANCE WARM-UP (wks 11-15) PHASE 3

CORE CIRCUIT

-90 sec. Pelé matrix (partner) -90 sec. sit-up push back (partner) -90 sec. strait-leg scoops (partner) -90 sec. leg-lift circles (partner)

MOBILITY CIRCUIT

2 x 20m forward skips w/ arm swing 2 x 20m lateral shuffle w/ arm swing 2 x 20m lateral crossover-reach back

300m BAREFOOT run (turf lap)

20 sec. lateral leg swings 20 sec. linear leg swings

300m BAREFOOT run (turf lap)

2 x 20m forward rotary run 2 x 20m forward quick step

4 x 12 wicket strides

MEDIUM warm-up run -time indicated on training calendar (10-25min).

PERFORMANCE COOL-DN (wks 11-15) PHASE 3

MEDIUM cool-down run –time indicated on raining calendar (10-25min).

A CIRCUIT in quad:

2 x stadium-step single leg hops 20 x triceps dips

20 x body-weight rows

B CIRCUIT on turf:

2 x 10 push-up lateral hops 2 x 10 split-lunge hops

STRETCH CIRCUIT

FITNESS WARM-UP wks 11-15) PHASE 3

CORE CIRCUIT

-3 x 40 sec. plank matrix

-60 sec. V-ups

-60 sec. chest lifts w/ lateral reach

-60 sec. 3-ups

-60 sec. push-up position bird dogs -60 sec. alternate single-leg full lift

GSM CIRCUIT

10 x Sway-back/Cat-back

10 x Lateral abductor leg-raise

10 x Lateral adductor leg-raise

10 x Scorpion

10 x Donkey whip

10 x Fire hydrant

BAREFOOT RECOMMENDED

40m btwn, 60 seconds each.

Jog Variation Between Each:

-360 jog x 2

-lateral shuffle x 2

-lateral crossover x 2

-lateral saddle swing x 2

-20m inchworms

-20m walking pillar dips

-20m walking leg swings -60 sec. hip/trunk rotations

-60 sec. inverted splits

-60 sec. inverted scissors

-60 sec. chest eagles

-60 sec. back eagles

-20m backward prisoner-lunge twist

4 x 12 wicket strides

LADDER DRILLS

1. Forward double-leg "hop scotch"

Forward double-leg "slalom"
 Forward double-leg "snake"

4. Forward half-step (x2)

5. Forward guick-step

6. Lateral quick-step 7. Lateral shuffle-step

8. Lateral "x-country" switch-step

9. Forward "icky shuffle" 10. Forward "speed skater"

MORNING FITNESS CIRCUIT

BAREFOOT RECOMMENDED

20m btwn, 60 seconds each.

SWISS BALL SIDE:

1. Down-plank tuck pike

Supine drop push

Down-plank alternate lateral leg

Left-oblique crunch twist

Right-oblique crunch twist

Supine ball pass

Down-plank left-leg lift

Down-plank right-leg lift Supine leg-lift lateral sweep

10. Back extension, arms straight, alternate reach

11. Trunk rotations, ball btwn ankles

MEDICINE BALL SIDE:

Around the world, ball overhead

Speed skater squats

Suitcase press

Left-leg pillar clock bounce

Right-leg pillar clock bounce

Straight-arm reverse circles

Lateral standing overhead toss Squat jump press

9. Inchworm bounce out/back

10. Standing knee lift straight arm twist 11. Kettle bell swings walk forward/back

LOWER LEG CIRCUIT

BAREFOOT CIRCUIT

Race-walk sideline btwn each (100m). Perform leg exercise across end-zone 50m). Repeat circuit as time allows

1. Toes up, turned out

2. Toes up, turned in

3. Heels up, turned in

4. Heels up, turned out

5. Heel-to-toe walk

STADIUM STEP CIRCUIT

Power walk up and down stadium steps btwn each exercise. Repeat circuit as time

60-second right-leg toe taps

60-second left-leg toe taps

20 x right-side hip-sag gluteal squeeze

20 x left-side hip-sag gluteal squeeze

20 x right-side single-leg squat taps 20 x left-side single-leg squat taps

10 x double-leg heel lower-to-raise (inversion/extension)

WEIGHT CIRCUIT ROUTINE

2-3 circuits: MAX weight & speed for power!

Focus on POWER (maximal force in minimal time) with concentric contractions. Focus on resistance with eccentric contractions! In other words, lift explosively

GENERAL STRENGTH CIRCUIT

A1. -60-second running arms (dumbbells)

A2. -8 x push-up rows (dumbbells)

A3. -2 x 30m resistance-run (band/partner)

B1. -8 x pull-ups

B2. -8 x bar dips

B3. -8 x double-leg squat-press to single-leg run pose, alternating sides (dumbbells)

LEG STRENGTH CIRCUIT

1. -2 x 8 x double-leg lateral hops (green hurdles)

2. -8 x double-leg jump up to single-leg run pose, alternating sides (box)

STRETCH CIRCUIT ROUTINE

1. Triceps (elbow behind head)

2. Shoulder (pull arm in front)

3. Oblique/IT band (standing leg crossover, side reach over head)

4. Hamstring (standing crossover reach)

5. Quad (standing, pull ankle away from

same side gluteal)
6. Upper calf (standing, straight leg)
7. Lower calf (standing, bent leg)

8. Groin/quad (forward lunge, ankle to

gluteal) 9. Groin/hamstring (lateral lunge)

10. Quad (hip thrust, knee down)
11. IT band (lunge/shin to ground)
12. IT band/gluteal (ankle on knee, sag

hips) 13. Hamstring (sit modified hurdle)

14. Groin (butterfly sit)

15. Hips/back (corkscrew sit)

16. Gluteal/hip (corkscrew sit/ knee to

G-S-M ROUTINE

10 x Sway-back/Cat-back

10 x Lateral **abductor** leg-raise (inverted/neutral/out)

10 x Lateral adductor leg-raise (inverted/neutral/out)

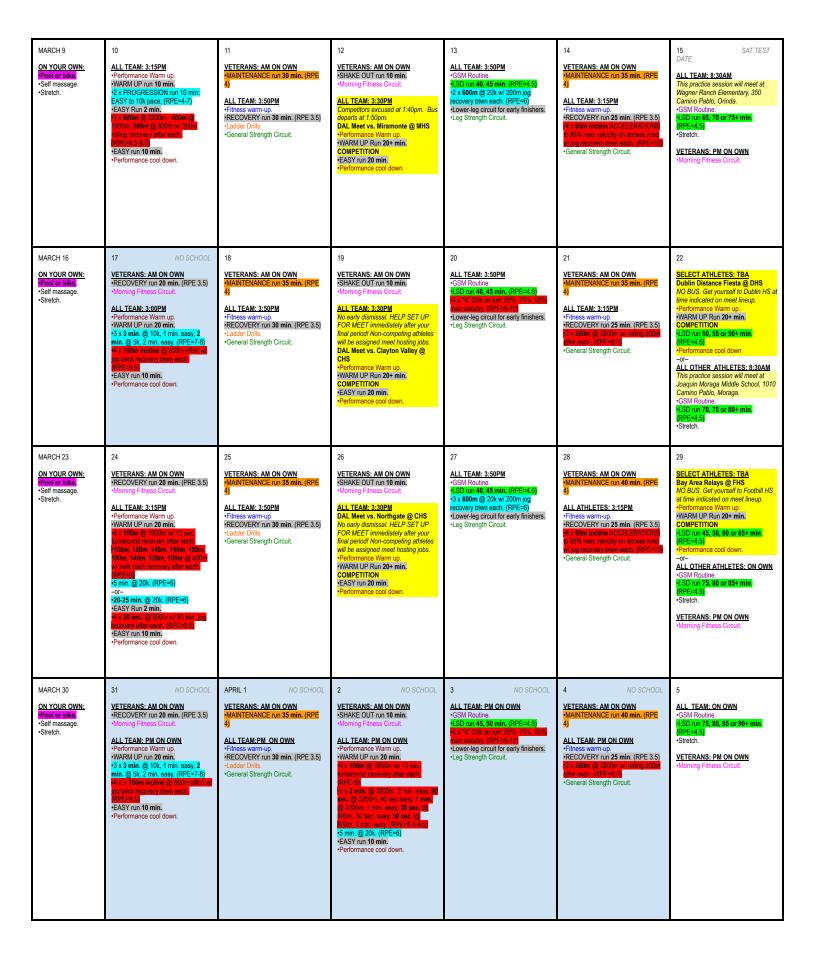
10 x Scorpion

10 x Donkey whip

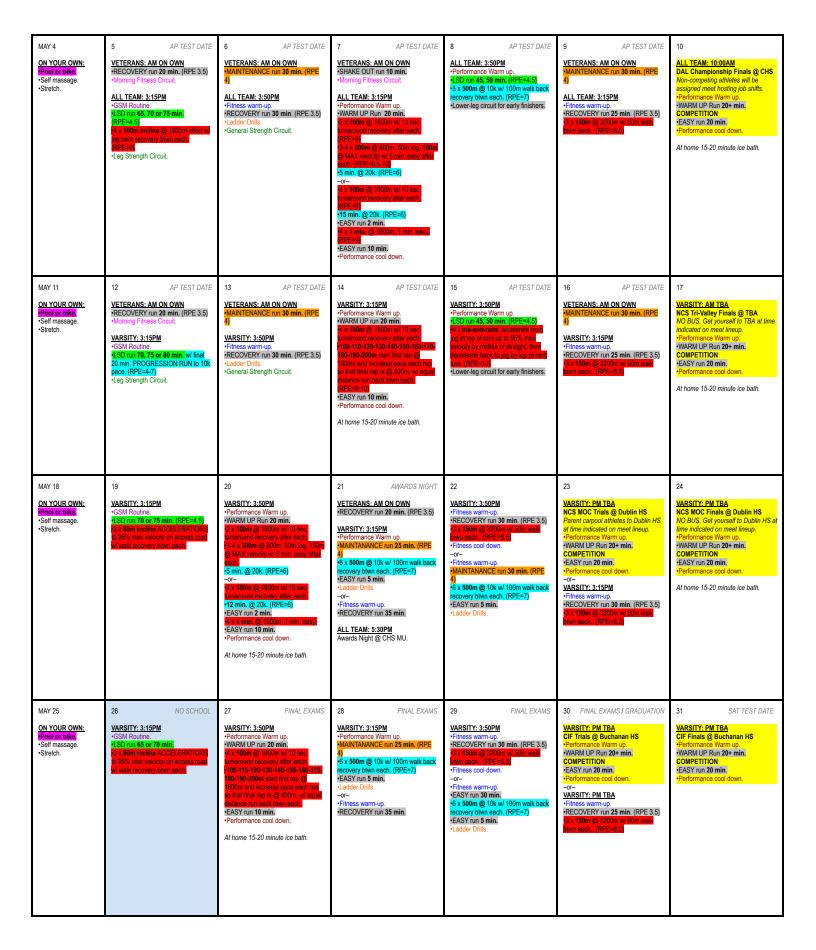
10 x Fire hydrant

20 x Bridge-thrust marching

FEBRUARY 2 ON YOUR OWN: Pool or bikeSelf massageStretch.	3 AM: 20 min. RECOVERY RUN. Med-Ball Core Circuit A PM: Performance warm up 20 min. WARM UP RUN. 30 min. PROGRESSION RUN: EASY to 10k pace (RPE = 4-7). 5	4 PM: Fitness warm up B LSD 60-75 min (RPE = 4.5). 3 x Leg Strength Circuit.	5 AM: 20 min, RECOVERY RUN, Med-Ball Core Circuit A PM: Fitness warm up A 40-50 min. RECOVERY RUN (RPE = 3.5) Fitness cool down 3 x Strength circuit.	6 PM: Performance warm up 20 min. EASY RUN. 3-10 x 150m HILL reps @ 90% May Elfort w/ jour recovery blwn each [RPE - 9] 10 min. EASY RUN. Performance cool down 3 x Leg Strength Circuit.	7 AM: 20 min, RECOVERY RUN, Med-Ball Core Circuit B PM: Fitness warm up A 35-45 min. RECOVERY RUN (RPE = 3.5) 10 x 100m STRIDES Fitness cool down 3 x Strength circuit.	8 AM: 9:00am @ Redwood Park, Oakland. LSD 80-90+min (RPE = 4.5)
FEBRUARY 9 ON YOUR OWN: Pool or bike. Self massage. Stretch.	10 IST DAY OF SEASON VETERANS: AM ON OWN **RECOVERY run 20 min. (RPE 3.5) **Morning Fitness Circuit. ALL TEAM: 3:15PM -Performance Warm up **WARM UP run 20 min. **2 or 3 x 5 min. @ 20k, 1 min. easy, 3 min. @ 10k, 1 min. easy, (RPE=6) **x 100 min. easo. (RPE=6) **x 100 min. easo. (RPE=6) **Stadium step circuit to end for all early finishers. **EASY run 10 min. **Performance cool down.	11 VETERANS: AM ON OWN *MAINTENANCE run 25 min. (RPE 4) ALL TEAM: 3:50PM *Fitness warm-up. *RECOVERY run 25 min. *Ladder Drils. *General Strength Circuit.	VETERANS: AM ON OWN -SHAKE OUT run 10 minMorning Fitness Circuit. ALL TEAM: 3:15PM -Performance Warm upWARM UP run 20 minV. X.4 min. easy, 4 min. @ 10k, 3 min. easy, 3 min. @ 10k, 2 min. easy, 2 min. @ 1600m, 30 sec. easy, 30 sec. @	ALL TEAM: 3:50PM -CSM RoutineLSD run 45, 50, 55 min. HILLS on Rim Trail. (RPE-4.5) -6 x 100m @ 800m w/ log across endcone recovery after each (RPE-9.5) -Lower-leg circuit for early finishersLeg Strength Circuit.	14 NO SCHOOL ALL TEAM: 9:00AM +Fitness warm-upRECOVERY run 25 min3 x 60 sec. @ 5kw 60 sec. easy bown each. (RPE=8) -General Strength Circuit. VETERANS: PM ON OWN -MAINTENANCE run 30 min. (RPE 4)	ALL TEAM: 8:30AM This practice session will meet at Wagner Ranch Elementary, 350 Camino Pablo, Orinda. *GSM Routine. *LSD run 60, 65, 70 or 75* min. [RPE=4.5] *Stretch. VETERANS: PM ON OWN *Morning Fitness Circuit.
FEBRUARY 16 ON YOUR OWN: Pool or bike. Self massage. Stretch.	17 NO SCHOOL VETERANS: AM ON OWN *RECOVERY run 20 min. (RPE 3.5) *Morning Fitness Circuit. ALL TEAM: 3:00PM -Performance Warm up. *WARM UP run 20 min. *2 x 8 min. @ 20k. 2 min. easy, 3 min. @ 10k, 1 min. easy. (RPE=6) *3 x 30 sec. @ 1600m 00 sec. easy. RPLE=9] *EASY run 10 min. -Performance cool down.	VETERANS: AM ON OWN -MAINTENANCE run 35 min. (RPE 4) ALL TEAM: 3:50PM -Fitness warm-upRECOVERY run 25 min. (RPE 3.5) -Ladder DrillsGeneral Strength Circuit.	VETERANS: AM ON OWN SHAKE OUT run 10 minMorning Fitness Circuit. ALL TEAM: 3:15PM -Performance Warm upWARM UP run 20 min30 min. HILL CIRCUIT @ 1009, max effort on up hill, FASY run blwif each. (RPE=10) -EASY run 15 minPerformance cool down.	20 ALL TEAM: 3:50PM -GSM RoutineLSD run 40, 45, 50 min. (RPE=4.5) -3 x 300m @ 20k w 100m rolling recovery bive each. (RPE=6) -Lower-leg circuit for early finishersLeg Strength Circuit.	VETERANS: AM ON OWN *MAINTENANCE run 35 min. (RPE 4) ALL TEAM: 3:15PM *Fitness warm-up. *RECOVERY run 25 min. (RPE 3.5) 4 x 60 sec. 05 kw/60 sec. easy bbwn each. (RPE-8) *General Strength Circuit.	ALL TEAM: 8:30AM Team Event Testing @ CHS -Performance Warm upWARM UP Run 20+ min. COMPETITION -LSD run 40, 50, 55 or 60+ min. (RPE=4.5) -Performance cool down. VETERANS: PM ON OWN -Morning Fitness Circuit.
FEBRUARY 23 ON YOUR OWN: Pact or bikeSelf massageStretch.	VETERANS: AM ON OWN *RECOVERY run 20 min. (RPE 3.5) *Morning Fitness Circuit. ALL TEAM: 3:15PM -Performance Warm up. *WARM UP run 20 min. *3 x 5 min. @ 20k, 1 min. easy, 3 min. @ 10k, 1 min. easy, (RPE=6) *x 100m incline @ 800m effort widely a consideration of the considerat	VETERANS: AM ON OWN -MAINTENANCE run 35 min. (RPE 4) ALL TEAM: 3:50PM -Fitness warm-upRECOVERY run 30 min. (RPE 3.5) -Ladder DrillsGeneral Strength Circuit.	VETERANS: AM ON OWN -SHAKE OUT run 10 minMorning Fitness Circuit. ALL TEAM: 3:15PM -Performance Warm upWARM UP run 20 min2 x 4 min. easy 4 min. @ 10K, 3 min. easy, 3 min. @ 5k, 2 min. easy, 2 min. @ 3200m, 1 min. easy, 1 min. @ 1600m, 30 sec. easy, 30 sec. @ -EASY run 10 minPerformance cool down.	ALL TEAM: 3:50PM -GSM RoutineLSD run 45, 50, 55 min. HILLS on Rim Trail. (RPE-4.5) -8 x 100m @ 800m w/ log across endzone recovery after each. IRPE-9.5 -Lower-leg circuit for early finishersLeg Strength Circuit.	VETERANS: AM ON OWN *MAINTENANCE run 40 min. (RPE 4) ALL TEAM: 3:15PM *Fitness warm-up. *RECOVERY run 25 min. (RPE 3.5) *5 x 60 sec. @ 5x.w; 60 sec. assy btwn each. (RPE=8) *General Strength Circuit.	MARCH 1 ALL TEAM: 8:30AM This practice session will meet at Wagnor Ranch Elementary, 350 Camino Pablo, Orinda(SSM RoutineLSD un 70, 75, 80 or 85+ min [RPE=4.5] -Stretch. VETERANS: PM ON OWN -Morning Fitness Circuit.
MARCH 2 ON YOUR OWN: Pool or bike. Self massage. Stretch.	3 VETERANS: AM ON OWN -RECOVERY run 25 min. (RPE 3.5) -Morning Fitness Circuit. ALL TEAM: 3:15PM -Performance Warm upWARM UP run 20 min2 x 9 min. @ 20k 2 min. easy, 4 min. @ 10k, 1 min. easy, (RPE=6) -4 x 30 sec. @ 1600m, 60 sec. easy RPE=9) -EASY run 10 minPerformance cool down.	VETERANS: AM ON OWN -MAINTENANCE run 40 min. (RPE 4) ALL TEAM: 3:50PM -Fitness warm-upRECOVERY run 30 min. (RPE 3.5) -Ladder DrilsGeneral Strength Circuit.	5 VETERANS: AM ON OWN -SHAKE OUT run 10 minMorning Fitness Circuit. ALL TEAM: 3:30PM Practice Meet vs. College Park @ CHS No early dismissal. HELP SET UP FOR MEET immediately after your final period! Non-competing athletes will be assigned meet hosting jobsPerformance Warm upWARM UP Run 20+ min. COMPETITION -EASY run 20 minPerformance cool down.	6 ALL TEAM: 3:50PM -GSM Routine. LSD run 45, 50, 55 min. (RPE=4,5) -4 x 300m @ 20k wt 100m rolling recovery blvn each. (RPE=6) -Lower-leg circuit for early finishersLeg Strength Circuit.	7 VETERANS: AM ON OWN -MAINTENANCE run 40 min. (RPE 4) ALL TEAM: 3:15PM -Fitness warm-upRECOVERY run 25 min. (RPE 3.5) 6 x 60 sec. @ 5k w/ 60 sec easy twm each. (RPE=8) -General Strength Circuit.	ALL TEAM: 8:30AM This practice session will meet at Joaquin Moraga Middle School, 1010 Camino Pablo, MoragaGSM RoutineLSD run 80, 85 or 90+ min IRPE=4.5 -Stretch. VETERANS: PM ON OWN -Morning Fitness Circuit.







MONDAY through SATURDAY team practice attendance is mandatory. Schedule conflicts with competition and/or daily practice must be discussed face-to-face with coaches well in advance.

VOLUME RECOMMENDATIONS:

Veteran AM training is recommended for 3rd & 4th-year athletes who have maintained a consistent training progression over the previous 12 months.

Time and repetition ranges are noted for several workout sessions. When a range of time or repetitions is indicated, it is recommended that 1st-year athletes do the fewest and 3rd & 4th-year athletes do the most.

PACE EXPLANATIONS:

RPE: Rate of Perceived Exertion. We will often discuss training paces using a scale from 1-10, with 1 being walking effort and 10 being maximal sprint effort.

RECOVERY: RPE = 3.5; This is approximately 2 minutes slower per mile than 5k date pace. For example, an athlete with a 5k date pace of 6 minutes per mile should run at a velocity of about 8 minutes per mile for RECOVERY effort. These runs can range in length from 25 to 50 minutes. The objective of a RECOVERY run is to provide gentle aerobic stimuli with minimal musculoskeletal stress in order to promote optimal tissue repair. While "jogging" is often synonymous with careless, mechanically inefficient movement patters, RECOVERY pace running should be conducted with mindful mechanical efficiency in order to reinforce optimal movement patterns.

EASY: RPE = 3-4; This is similar to RECOVERY run effort. EASY pace running is used prior to, following, and/or in between higher intensity efforts like workout segments or races. Preceding a workout or race, athletes should begin at a RPE of 3 and gradually increase effort to a 4 over the course of the proscribed run time. Following or in between higher intensity efforts, athletes should begin at a PRE of 4 and either maintain or gradually reduce effort to a 3 over the course of the proscribed run time. Note: While "jogging" is often synonymous with careless, mechanically inefficient movement patters, EASY pace running should be conducted with mindful mechanical efficiency in order to reinforce optimal movement patterns.

LSD: RPE = 4.5; This is aerobic development pace, slightly higher in intensity than RECOVERY and EASY effort running. The purpose of Long Sustained Distance running of 40 to 90 minutes in duration is to stimulate adaptive response in various aerobic pathways, including cardio-vascular power and efficiency, mitochondrial density and efficiency, metabolic efficiency, muscle fiber size, and fatigue resistance. Given that the largest energy contribution comes from the aerobic system for races of 800m or longer, LSD paced running is the cornerstone of distance training. Extending the length of the Long Sustained Paced run over the course of the season and over the course of the high school career is essential for reaching endurance performance potential.

20k: RPE = 6; Often called "threshold" effort, this pace is about 30 seconds per mile slower than 5k date pace. It should be the fastest pace you can sustain for about a half-marathon (13 miles). This is the running effort at which the aerobic system is no longer able to supply the necessary energy to sustain the pace. This effort level creeps just beyond the "aerobic threshold", the point at which lactate acid levels in the blood stream begin to increase. 20k paced running should feel "comfortably quick", allowing maintenance of breathing rhythm and sustained mental focus. Only slightly faster than LSD pace, you should be able to sustain 20k pace with only slightly more effort and recover from it quickly. In segmented training, a rest interval of 1 minute should be sufficient. Training at this pace promotes improved lactate recycling and fatigue buffering. These adaptations allow you to sustain faster paces for longer durations.

10k: RPE = 7; Known to some as "critical velocity" (CV), this pace is about 15 seconds per mile slower than 5k date pace. 10k effort is approximately 90% of 5k effort and often used for training segments of 3 minutes in duration with relatively short recovery. Training at this pace is optimal for increasing the oxidative capacity of type II muscle fibers and improving stamina at higher velocities. This velocity is particularly beneficial due to the high adaptive stimulus with relatively low musculoskeletal stress.

5k: RPE = 8; This pace is approaching the VO2max window, wherein sustained effort becomes noticeably more difficult. Training at this pace stimulates adaptive response to the various pathways responsible for oxygen utilization and mechanical efficiency with more significant stress on the musculoskeletal system.

3200m, **1600m** & **800m**: RPE = 8.5-9.5; VO2max pace and sub-VO2max pace training. These training efforts are useful for reaching potential oxygen utilization capacity as well as developing and optimizing neuromuscular pathways, running economy, and power. In addition, training at these race paces is critical for developing race-pace awareness and race-specific mental endurance. These paces are most stressful to the musculoskeletal system and therefore account for the smallest fraction of total volume over the training cycle.

Campolindo High School • COUGAR TRACK & FIELD • Season Calendar