2019/2020 Atkins High School Men's

Soccer

Strength and Fitness Program

The best teams and players work year-round to be their best. This means that, in order to be the best, we must be working to constantly better ourselves.

This means WE:

- Are Responsible For Our Own Fitness
- Work To Get Out of Our Comfort Zones
- Find The Satisfaction in Working Hard
 Touch the Soccer Ball As Often As Possible
 Push Ourselves For the Good of the Team

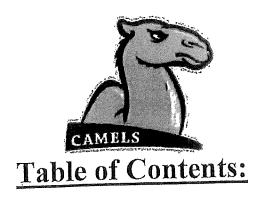
Championships are EARNED, not given.

Success is not a quick fix. It is a LONG-TERM Investment.

One of the key requirements of a good soccer team is conditioning and the key to any conditioning program is the mind of the athlete involved. No matter how good the program may be, nothing is truly accomplished unless the individual athlete actually DOES the work necessary to find success.

Any soccer training program should be based on one simple observation: soccer is a game that requires you to run. A LOT. You must be able to run long distances and move in many different ways. When you train for soccer specific fitness, you should be doing two things: playing as much soccer as possible and replicating the physical demands of soccer in your training routine.

Our program focuses on the seven main components in soccer specific conditioning: endurance, speed, flexibility, strength, agility, explosiveness and ball skills. This packet is designed to help get you where you want to be through a Summer offseason of work.



1. Guidelines	Page 3
2. Conditioning Program	Pages 4-6
3. Description of Exercises	Page 7
4. Body Circuit	Page 8
5. Speed/Agility Drills – Explained	Pages 9-14
6. Strength/Weight Program	Pages 15-18

"Success is no accident. It is hard work, perseverance, learning, studying, sacrifice and most of all, love of what you are doing or learning to do."

- Pele'



Atkins Soccer Fitness Guidelines:

- 1. Always warm up properly before any workout
- 2. Always keep a written record of your workouts
- 3. The best way to stay on track with a workout program is to work out with a motivated partner/group
 - 4. Push Yourself especially on the days you don't feel energetic
- 5. Avoid back-to-back days for workouts of the same type or using the same muscle groups; give yourself time to recover
 - 6. Listen to your body. Take care of any injuries
 - 7. Fitness levels develop gradually over time, not in peaks and valleys
 - 8. Playing soccer is the best way to get soccer fit
 - 9. Vary your workouts so your work remains fresh

Once you feel ready to get started, ask yourself the following question:

How many times a week do I participate in organized training or play competitive games?

For many of you during the Summer, the answer is "Not Much."

For this situation, playing less than 90 minutes of competitive soccer per week, you will need to complete <u>FOUR</u> Cardio workouts per week, along with at least <u>THREE</u> weight workouts per week

If you play more than this, you should cut out one of the cardio workouts from your training program.



2019-2020 Fitness & Conditioning Program

Be sure that a warm-up and stretch is completed before you start each conditioning session. A sufficient warm-up should last at least 5-10 minutes and allow you to break a sweat. Following the warm-up spend another 5-10 minutes stretching. After completing the workout spend another 5-10 minutes stretching to decrease muscle soreness. Descriptions of exercises are in the back of this program packet.

Phase One Week of June 17th-June 21st

Monday, Wednesday, Friday
1 Mile Run @ 8:00 min/mile pace
10 x 80 Yard Sprints
5 x 25 Situps, 5 x 25 Pushups

Week of June 24th-June 28

Monday, Wednesday, Friday
1 Mile Run @ 8:00 min/mile pace
10 x 80 Yard Sprints
5 x 25 Situps, 5 x 25 Pushups

Week of: July 1st-July-5th (not July 4th)

Monday, Wednesday, Friday
1 Mile Run @ 7:30 min/mile pace
10 x 80 Yard Sprints
5 x 30 Situps, 5 x 25 Pushups

Week of July8th-12th

Monday, Wednesday, Friday 1 Mile Run @ 7:30 min/mile pace 10 x 80 Yard Sprints 5 x 30 Situps, 5 x 25 Pushups

Week of July 15th-July 19th

Monday, Wednesday, Friday
1 Mile Run @ 7:00 min/mile pace
10 x 80 Yard Sprints
5 x 30 Situps, 5 x 25 Pushups

Tuesday, Thursday
2 Mile Run @ 8:00 min/mile pace
10 x 80 Yard Sprints
5 x 25 Situps, 5 x 5 Pushups

Tuesday, Thursday
2 Mile Run @ 8:00 min/mile pace
10 x 80 Yard Sprints
5 x 25 Situps, 5 x 5 Pushups

Tuesday, Thursday
2 Mile Run @ 7:30 min/mile pace
10 x 80 Yard Sprints
5 x 30 Situps, 5 x 5 Pushups

Tuesday, Thursday
2 Mile Run @ 7:30 min/mile pace
10 x 80 Yard Sprints
5 x 30 Situps, 5 x 5 Pushups

Tuesday, Thursday
2 Mile Run @ 7:00 min/mile pace
10 x 80 Yard Sprints
5 x 30 Situps, 5 x 5 Pushups



Week of July 22nd- 25th (pre camp week)

Monday, Wednesday, Friday
1 Mile Run @ 7:00 min/mile pace
10 x 80 Yard Sprints
5 x 30 Situps, 5 x 25 Pushups

Tuesday, Thursday
2 Mile Run @ 7:00 min/mile pace
10 x 80 Yard Sprints
5 x 30 Situps, 5 x 5 Pushups

Phase Two: (See Pages 7-14 for Explanations)

Week of July29th-Aug 2nd (tryout week)

Monday
2 Mile Run @ 7:30 min/mile pace
Two Tower, Compass & Funnel Runs
Body Circuit Training

Thursday
3 Mile Run @ 7:30 min/mile pace
120's
Body Circuit Training

Tuesday
2 x 400m, 2 x 300m, 2 x 200m
Shuttle Run – 3 Sets
Body Circuit Training

Friday
1100 Yard Shuttle Run
5-10-5 Ladders & Funnel Run
Body Circuit Training



Thursday 1100 Yard Shuttle 10 x 25 Situps, 3 x 25 pushups Hand and Funnel Runs

Week of August 7th - August 11th

Monday
Shuttle Run – 4 Sets
120's
Body Circuit Training

Thursday
1100 Yard Shuttle
10 x 25 Situps, 3 x 25 pushups
Hand and Funnel Runs

Week of August 14th - August 18th

Monday
4 Mile Run @ 7:30 min/mile pace
10 x 25 Situps, 3 x 25 pushups
Body Circuit Training

Thursday 1100 Yard Shuttle 120's Body Circuit Training Friday
2 each x 400m, 300m, 200m, 100m
10 x 25 Situps, 3 x 25 Pushups
Body Circuit Training

Tuesday
Test Run (1 mile – 6 minutes, .5
Mile – 3 minutes)
Half Laps
Body Circuit Training

Friday
2 each x 400m, 300m, 200m, 100m
10 x 25 Situps, 3 x 25 Pushups
Body Circuit Training

Tuesday
Test Run (1 mile – 6 minutes, .5
Mile – 3 minutes)
Half Laps
Body Circuit Training

Friday
2 each x 400m, 300m, 200m, 100m
10 x 25 Situps, 3 x 25 Pushups
Body Circuit Training



Description of Exercises

DYNAMIC WARM UP (Perform before each conditioning session)

- High knee walk stepping forward, grabbing the shin of the opposite leg
 and pulling the knee towards the chest. Extend the stepping leg and get up
 on the toes.
- High knee walk with external rotation grasp the shin (instead of the knee)
 with a double overhand grip and pull the shin to waist height. Extend the hip of the supporting leg while rising up on the toes.
- <u>A-skip</u> gentle skipping designed to put the hip musculature into action. No emphasis on height or speed only rhythmic action.
- Heel ups shifts emphasis from the hip flexors to the hamstrings. Actively warms up the hamstrings as well as move the quads through full range of motion.
- <u>High knee run</u> similar to running in place with a small degree of forward movement. Emphasis is on maintaining an upright posture and getting a large number of foot contacts. The key to this exercise is to maintain perfect posture.
- Straight leg skip increases the dynamic stretch of the hamstring while activating the hip flexor. Hands are held at shoulder height and rt. foot goes up to the rt. hand.
- Straight leg dead lift walk reach both arms out to the side while attempting to lift one leg up to waist height. To move forward, swing the back leg through to take one giant step. Only one trip. Walking lunges on the way back.
- Walking lunges w/ side lunge lunge walk forward then lateral lunge to the same side. (i.e. lunge forward with the right, then lunge lateral with the right).
- <u>Giant carioca</u> facing laterally, lead with the trail leg. The trail leg crosses over the lead leg above knee height. When the trail leg becomes the lead leg make sure the toes are facing up field.
- <u>Backward run</u> emphasis is on actively pushing with the front leg while reaching out aggressively with the back leg.
- Forward sprint Forward sprint-turn to backward run



BODY CIRCUIT TRAINING

Each exercise is to be performed for 45 seconds with a 30 second rest in between exercises.

Do 2 rotations of the assigned body circuit with a 3 minute rest in between circuits. Prior to starting the circuit, make sure you do the following:

1. 5-minute warm-up - any type of cardio or running.

2. A comprehensive full body stretch.

1. Squat Jumps

2. Lunges – alternate legs.

3. Bicycle crunches - hands behind head, legs off the ground, opposite elbow to knee.

4. Push ups

5. Broad jumps - jump as far out as you can. Yes for 45 seconds

- 6. Bench dips hands on a bench or chair, feet straight out on the floor, lower yourself until upper arm is parallel with the floor
- 7. Burpees jump, hands on ground, extend you legs into a push up position, legs back to chest, jump.

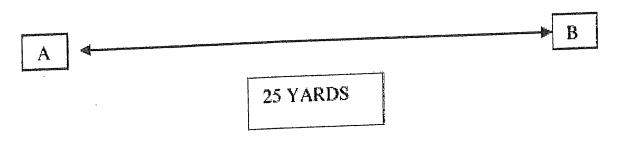
8. Clap Pushups

- 9. Hip ups lie on your back, legs straight up in the air, shoot your hips to the ceiling.
- 10. Bicycle Jumps right foot in front, left foot back, jump as high as possible and alternate feet – 20 jumps
- 11. Mountain Climbers keep knee over your ankle
- 12. Front Plank
- 13. Side Plank Alternate sides



Speed and Agility Drills, Explained

300 Yard Shuttle: The 300-yard shuttle is a very tough agility movement. The athlete will be going a twenty-five yard distance. The objective is to move between the lines as quickly as possible until 12 complete trips are completed, which equals 300 yards. The goal is to complete the drill in less than 65 seconds and to continue improving the time. **There are 12 direction changes in this drill.



120's: 120's are a test designed to measure a player's ability to run longer distances. 120 yards is the equivalent to the length of a normal soccer field. The player starts at one end of the field and must sprint to the other end. At the end the player has the remainder of the minute to rest. The rest involves a jog back to the starting point. For example, if a player runs the 120 in 20 seconds, they will have 40 seconds to run back to the start line. There is extra rest time after runs #5, 10, and 15.

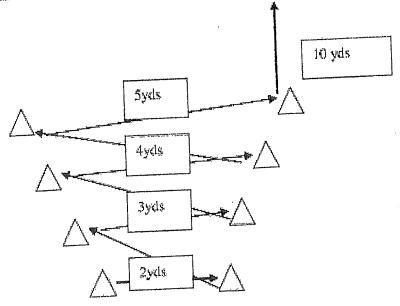
Goal = 10 consecutive sets all completed in under one minute.

Compass Run: Place 5 cones 5 yards away from the middle marker as shown above. Start in the middle and sprint to a cone and back to the middle, continue to run to each cone (5 runs). Repeat 5 times with a 30 second break between each set.



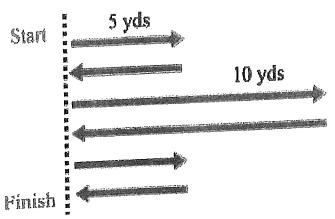
Funnel Run: Sprint laterally; keep the knees bent and shuttle side to side, when you reach the last cone sprint forward 10 yards, and walk back to the start.

Repeat 6-8 times



5-10-5 Short Ladders: Start in a sport specific position and sprint 5 yards out. Touch the line and sprint to the starting line. Next sprint 10 yards, touch the line, and sprint back. Continue with the last 5 yards out and back. Change sprints into shuffle, carioca, and backpedal. Also change the direction the athlete turns after touching the line.

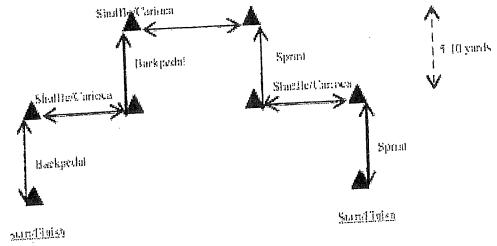
Repeat 8 times





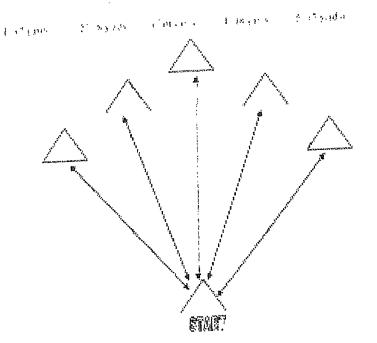
Two Tower Drill: Begin drill by backpedaling ten yards and then either shuffle/carioca ten yards to cone. Again backpedal another ten yards and shuffle/carioca ten yards through cone. Next sprint ten yards to cone and shuffle/carioca ten yards and finish with a ten-yard sprint to the last

cone. Repeat 8 times



Hand Run: Begin at the START cone and sprint forwards to the 1st cone and then sprint backwards to the start cone, then sprint forwards to the 2nd cone and backwards to the start cone, continue to do the same for the 3rd, 4th & 5th cone... this equals one set.

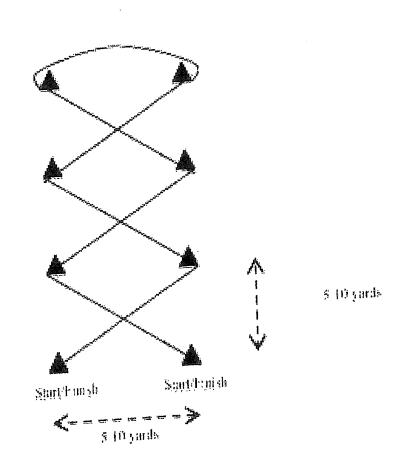
Workload: 6-8 sets with a 30 second rest between each set





Super Weave: Start on either side of the drill and sprint through the entire drill while weaving in and out of each cone, touch each cone before continuing.

Workload: 6-8 sets with a 30 second rest between each set



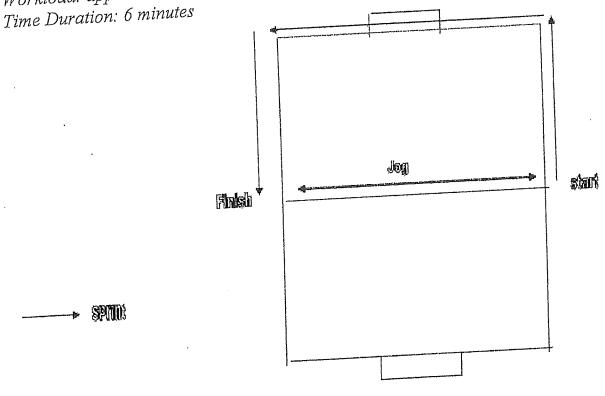


Half Laps: Using a standard soccer field (110-120yds * 70-80yds) start where the centerline & touchline meet. Sprint around the perimeter of the field (behind the goal) and finish at the opposite side of the field (where the other touchline & centerline meet). You will be running 2 half fields and one width. When you complete the half lap immediately jog across the centerline. When you reach the original starting point, repeat sprint & jog. You have 30 seconds to complete the half lap and 30 seconds for the recovery jog across the centerline.

Time Limit: 30 seconds

Rest Period: 30 seconds (jog)

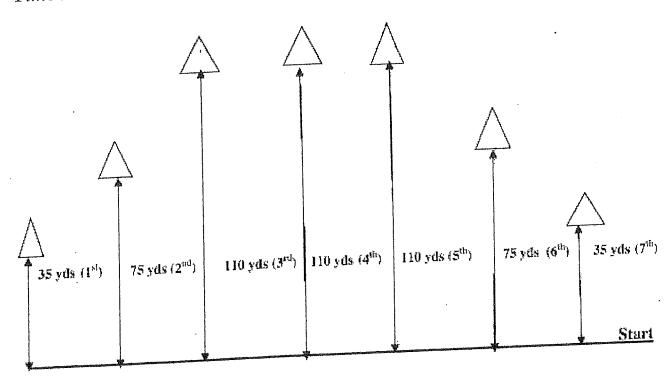
Workload: approx 180-190yds each half lap * 6 = 1080yds-1140yds Repetition: 6 half laps





1100 yard Shuttle Run: Put a cone down (on a level surface) as a starter marker and then place seven cones the exact distance from the starter marker as drawn above. Run from the starter marker to the 1st cone and back, and then to the 2nd cone and back, 3rd cone and back, 4th cone and back, 5th cone and back, 6th and back, 7th and back. After each run your heart rate will be around 90% - 95% of your maximum heart rate.

Time Limit: 4 minutes Rest Period: 2 minutes Repetition: 4 shuttles Workload: 4400 yds Time Duration: 22 mins





Strength Training Examples

Generally speaking, you will want to lift weights a minimum of THREE times a week. A general rule of thumb is to lift Monday, Wednesday, Friday for three workouts a week and Monday, Tuesday, Thursday, Friday for four workouts a week.

It is crucial to give your muscles opportunity to rebuild themselves after you work them. To keep agility and explosive power, we look to go low weight with high reps. High weight and low reps adds mass, while sacrificing flexibility.

Monday, Wednesday, Friday BASIC Workout Example

Workout will consist of:

a. One push exercise

d. One push exercise

b. One pull exercise

e. One pull exercise

c. One leg exercise

f. One leg exercise

REPEAT IN ORDER

g. 5 Abdominal exercises, 20 repetitions each

*NOTE: THIS IS AN EXAMPLE. YOU CAN CHANGE THE SPECIFIC EXERCISES TO VARY YOUR **WORKOUTS**

IN THIS ORDER:

Bench Press, 12 reps - Push Chin-ups, 12 reps - Pull Walking Lunges, 12 each leg – Leg Dumbbell Shoulder Press, 12 reps – Push Dumbbell Rows, 12 reps - Pull Step-ups, Knee to Chest, 12 each leg – Leg Bench Press, 12 reps - Push Chin-ups, 12 reps - Pull Walking Lunges, 12 each leg – Leg Dumbbell Shoulder Press, 12 reps - Push Dumbbell Rows, 12 reps - Pull Step-ups, Knee to Chest, 12 each leg – Leg

> **Abdominal Exercises** Crunches, 30 V-sit, Side to Side, 30 Hip Lifts, 30 Bikes, 30° Obliques, 30



Monday, Wednesday, Friday EXPLOSIVE STRENGTH Workout Example

Workout will consist of:

a. One push exercise

d. One explosive push exercise

b. One pull exercise

e. One pull exercise

c. One explosive leg exercise

f. One explosive leg exercise

REPEAT IN ORDER

g. 5 Abdominal exercises, 20 repetitions each

*NOTE: THIS IS AN EXAMPLE. YOU CAN CHANGE THE SPECIFIC EXERCISES TO VARY YOUR WORKOUTS

IN THIS ORDER:

Dumbbell Curl to Shoulder Press, 12 Reps — Push
Pull-Ups, Knee to Chest, 12 Reps — Pull
Box Jumps, 12 total — Explosive Leg
Clap Pushups, 12 Reps — Explosive Push
Dumbbell Rows, 12 Reps — Pull
Diagonal Lunges, 12 each leg — Explosive Leg
Dumbbell Curl to Shoulder Press, 12 Reps — Push
Pull-Ups, Knee to Chest, 12 Reps — Pull
Box Jumps, 12 total — Explosive Leg
Clap Pushups, 12 Reps — Explosive Push
Dumbbell Rows, 12 Reps — Pull
Diagonal Lunges, 12 each leg — Explosive Leg

Abdominal Exercises
Hip Lifts, 30
Double Leg Bikes, 30
Toe Touches, 50
Superman – 30
V-sit, side to side, 30