

Introduction To Multisport

Presented by

Train Smarter



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Coach Pete

>20 Years Endurance Coaching

9 x Full Ironman Finisher

Dozens of Marathons

- Pikes Peak
- Dopey Challenge



















Outline

- What Is Multisport
- What Equipment Is Needed
- What Nutrition Is Needed
- What Does Training Look Like
- Triathlon Rules
- Winter Training



Tri CLE Maximizes Access To The Sport With Many Approachable Options

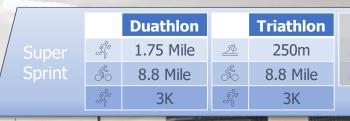
What Is Multisport

One continuous event involving a combination of swimming, biking, and running.

Duathlon: Run & Bike Combination

Triathlon: Swim, Bike, & Run Combination

Aquabike: Swim & Run Combination



| | Duathlon | | Triathlon | | Aquabike | |
|--------|----------|-----------|-----------|-----------|----------|-----------|
| Sprint | Ž' | 1.75 Mile | <u></u> | 750m | 2 | 750m |
| Эрппс | Š | 12.1 Mile | Š. | 12.1 Mile | 50 | 12.1 Mile |
| | Ž, | 5K | Ž, | 5K | | |

| | | Duathlon | | Triathlon | | Aquabike |
|--------|----|-----------|----|-----------|---|-----------|
| lympic | Ž' | 1.75 Mile | 4 | 1,500m | 4 | 1,500m |
| | Ã. | 22.2 Mile | 5 | 22.2 Mile | % | 22.2 Mile |
| | ž | 10K | Ž' | 10K | | |



How Much Equipment Will I Need?

- Swimsuit & Goggles
- Bike & Bike Helmet
- Running Clothes & Shoes

What Would Coach Buy Next?

- Things That Make Me Comfortable
- Water Bottles For Run/Bike
- Sweatshirt, Padded Cycling Pants, Sunglasses,
 Running Hats
- Skin Care: Sunscreen, Body Lubrication



How Much Nutrition Planning Is Needed?

- Eat A Normal, Healthy Diet
- Don't Eat A Big Meal Right Before Exercise
- Use Sports Drink, Not Water
- >45 Minutes, Use A Sports Gel
- Don't Try Something New On Race Day!





Create a training schedule (12 weeks is usually good):

- A minimum of two sessions per week for each activity (swim, bike, & run)
- Include brick sessions (ride and then immediately run)
- Include open water swimming each week
- Include transition practice
- Include core strength exercises

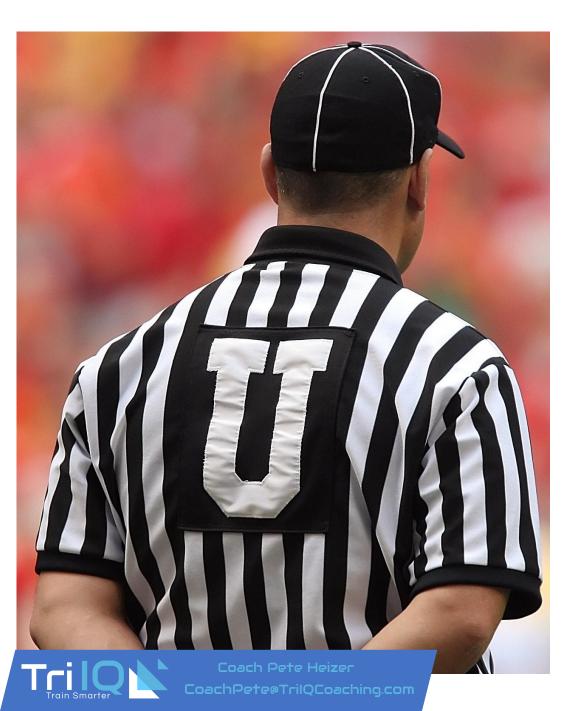
Gradually increase the distances by no more than 10% each week.

Aim to have your longest workouts at week 10 and around 10% more than the total race distance for each sport

Keep a training log/journal

| Sample Schedule | | | | | | | |
|-----------------|---------|-----------|----------|----------|------------------------|--------------------|--|
| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday | |
| Off | Run | Swim | Bike | Swim | Brick or Long Bike/ | Open Water Swim | |
| | | Strength | | Strength | Short Run | Long Run | |







Eight Commonly Violated USA Triathlon Rules (PDF; Updated 2/8/23)

Helmets and Chinstraps: Helmets must be worn and securely fastened at all times while in possession of your bike. This means from the time you remove your bike from the rack at the start of the bike leg, until after you have placed your bike on the rack at the finish of the bike leg.

Unauthorized Assistance: No assistance other than that offered by race staff (including volunteers), medical officials and active participants may be used. A participant shall not physically assist the forward progress of another participant on any part of the course.

Non-Draft Legal Bike Position Rules: Athletes must ride right and only move left to complete a legal pass and must not block athletes attempting a legal pass. Athletes must not pass on the right. Drafting is not allowed. An athlete should not attempt to complete a pass unless the athlete is highly confident in their ability to complete the pass in the allotted amount of time. Once an athlete enters the draft zone of another cyclist there is only one exit and that is out the front.

Entire Course: Athletes must complete the race course in its entirety and as prescribed including in segment order.

Headphones and Communication devices: Participants may carry a phone (such as, mounted on bike handlebars or in an arm band), but may not use communication devices of any type, including but not limited to cell phones, smart watches, and two-way radios, in any distractive manner during the competition. A "distractive manner" includes but is not limited to making or receiving phone calls, sending or receiving text messages, playing music, using social media, taking photographs or using in a one- or two-way radio communication. Using any communication device in this manner during the competition may result in disqualification.

Glass Containers: Glass containers are prohibited. Bringing a glass container into transition may result in disqualification.

Race numbers: All athletes are required to wear race numbers at all times during the run. Numbers must be clearly visible at all times. Numbers may not be altered in any way that prevents clear identification.

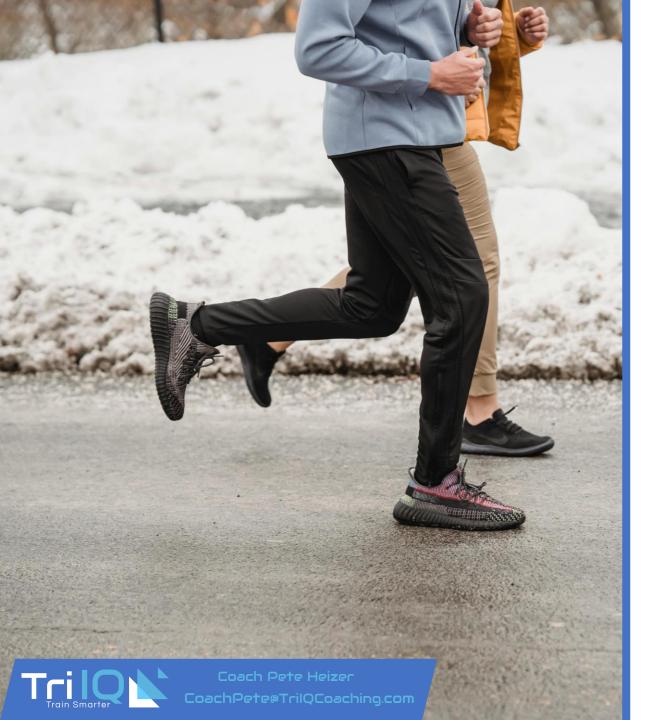
Race number Transferring: Do not transfer your number to any other athlete or take a number from an athlete that is not competing. The penalty for doing so is Disqualification and one year suspension from membership in USAT for transferring a number without race director permission.

Winter Training

- What is the goal?
- Equipment
 - Gym Membership
 - Cycling Trainer
 - Treadmill
 - Layered and Warm Clothing







Key Winter Training Topics

Cycling Skills

- Isolated Leg and Spin Up Drills
- Clip In & Out of Pedals
- Take Water Bottle Out of Cage
- Food from Jersey Pocket
- Fix A Flat
- Mindfulness

Reverse Periodization

Vary The Intensity

Strength Stabilization

 Reverse Lunge, Bird Dog, Seated Row, Crab Walk, Plank with Abduction, Prone Cobra, Single Leg "V-Up"





Cycling Skills

Never ride outside with headphones!

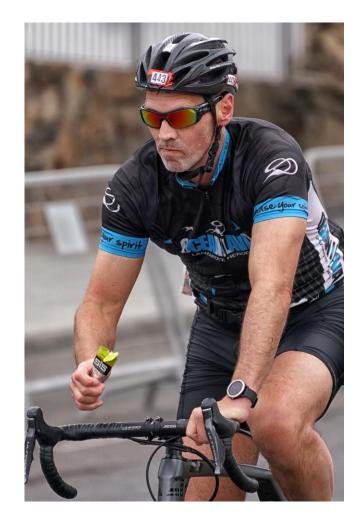
Always ride outside when possible. Ride on the same side of the road as the direction of traffic and use bike lanes when available.

Practice shifting. Shifting should be frequent and smooth between the different gears on your bike. When you encounter hills, shift proactively. Do not wait until it is too hard to pedal before shifting.

Find an empty parking lot or other safe space and practice stopping, starting, turning, slowing down, shifting gears, clipping in and out of your pedals (if applicable), and drinking from your water bottle.

If possible, practice group riding with local clubs like the Cleveland Triathlon Club or the Akron Bike Club.

When you can't ride outside, use an indoor trainer or stationary bike.



2023 USA Triathlon Multisport Competition Rules (PDF; Updated 3/16/23)

5.4 Bicycle Draft Zone Distances.

a.) For all events with a cycling distance up to and including the standard distance, the bicycle draft zone is 10 meters long extending backwards from the leading edge of the front wheel (5 bike lengths of clear space between bikes). Athletes have 20 seconds to pass through this zone.

Additional Key Points:

Includes drafting behind cars, motorcycles, and basically anything moving on the road

Once passed, an athlete must **immediately** begin dropping back out of the draft zone of the forward athlete, **before** attempting to re-pass







Tri CLE Rock Roll Run Checklist

| Clothing Items Post Race Clothing Towel(s) Race Shirt Race Shorts Running Socks Cycling Socks Cycling Gloves Cycling Jacket (If Needed) Arm/Leg Warmers (If Needed) | Swim Items Body Glide Tri Glide Swim Cap Goggles Spare Goggles Spit/Anti Fog Swimsuit Wetsuit Speed Suit | Bike Items Bicycle Cycling Helmet Cycling Shoes Cycling Sunglasses Water Bottles (check for Aero Straw) CO2 Cartridge & Pump Head Floor Pump Race Wheels Spare Tube(s) Tire Levers Multitool | Running Shoes ☐ Running Visor/Hat ☐ Running Sunglasses ☐ Race Number Belt ☐ Fuel Belt |
|--|--|--|--|
| Race Nutrition Items □ Energy Waffles □ Energy Bars □ Energy Gels □ Energy Drink | Misc Items Face Mask (If Needed) Registration Confirmation USAT Card Race Number Timing Chip Watch Heart Rate Monitor | Misc Items Sun Block Tri Glide/Butt'r/Vaseline Safety Pins Rubber Bands Electrical Tape Sharpie Towel for Transition Area | Misc Items Athletic Bag/Spare Backpack Compression Socks Towel For Car Garbage Bag Bucket Scissors Wallet/Money |

Additional Resources

https://triiqcoaching.com/

https://rockrollrun.com/course-maps

https://www.usatriathlon.org/multisport/rules