The plan

BOOST YOUR OPEN-WATER SWIMMING

THE SURE-FIRE WAY TO BOOST CONFIDENCE AGAINST THE NEMESIS THAT IS OPEN WATER



Hall coaches novices and top-level age-groupers. He's an elite athlete and studied sport at the University of Bath

THESE TRAINING plans are aimed at adjusting your pool swimming routine to work in specific openwater sessions designed to help you improve your race times. With one plan for Olympic-distance racing (swim volume 3km at most) and one plan for Iron-distance racing (swim volume 5km at most) if you're looking to improve on your open-water swim splits then follow these right now.

With longer distance open-water swims providing no respite after 25 or 50m, the sessions are focused around longer reps with little rest to help build up your endurance and get you prepared for swimming long distances without stopping. By combining this increase in volume with specific open-water skills such as sighting, starts, turning and some 'alternative' drills such as dive downs

and underwater swimming, you'll start to meet the requirements for fast open-water swimming. Concentrate on getting comfortable with openwater swimming – get accustomed to swimming in cold water and wearing a wetsuit by getting down to your local open-water swimming venue and practising. Make sure you swim in pairs so there is always someone keeping an eye out for you. Practise swimming on people's feet or hip conserving energy by 'drafting' others. You can either swim at your normal speed using less effort, or try to get on the feet of faster swimmers whilst staying in control of your effort. If your racing is taking you abroad to hot climates (think China for ITU World Champs) then practise swimming without a wetsuit on. Yes, it might be cold in the UK, but you'll be glad of the extra practice come race day.

Are these plans for you?

Before beginning this plan you should already be able to:

- Swim 750m front crawl, non-stop
- Ride your bike for two hours
- Run for 30 minutes



How it works

Get your guide ready to go



Cut out the guide following the dotted outline



Fold the guide in quarters using the fold guides



Now carry it with you for reference while training



THE PLAN OPEN-WATER SWIMMING

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TRAINING ZONES

USING THESE training zones will help you train at the right intensity for each session. This helps develop specific aspects of your fitness, as well as making sure you don't overdo it. You can either estimate your intensity, using the training zone descriptions, or use a heart-rate monitor for a more precise measure. If you use a heart-rate monitor, use the percentages provided, and subtract them from your maximum heart rate to calculate your zones. Tools like cycle power meters and GPS watches will also help track your training progress, but they're not essential for these plans.

These training zones are only a guide, so don't worry about being overly-precise with heart rates because they'll fluctuate anyway. It's good to be mindful of your intensity, but it's even more important that you get out there and enjoy your training

ZONE 1 [Z1] EASY

60 to 65% of max. Easy pace, feels nice and light

ZONE 2 [Z2] STEADY STATE

65 to 75% of max. Fairly easy pace. Easy enough so that you could breathe just through your nose if you wanted to

ZONE 3 [Z3] HARD

75% to 80% of max. Fairly hard, but sustainable pace

ZONE 4 [Z4] RACE PACE

80 to 90% of max. Hard pace, sustainable, but requires real focus

KEY

WU Warm up, WD Warm down, MAIN Main set, FC Front crawl, PULL Front crawl using a pull float, RI Rest interval, BUILD Swim each 25m slightly faster than the previous, KICK Kick with a float held out in front of you, FISTS Swim front crawl with clenched fists, BREAST Breaststroke, BACK Backstroke, RP Race pace, EASY Swim at an easy intensity, SINGLE ARM DRILL Front crawl with one arm. Breathe to the opposite side of the working arm, IM Individual medley (Butterfly/Back/Breast/Front crawl)

STAY IN THE TRAINING ZONE WITH TRIATHLON PLUS

FOLD1

WEEK **01**

WEEK 02

Mon Von

Rest day

TAKE A 1500M OPEN-WATER SWIM IN YOUR

STRIDE WITH THIS FOUR-WEEK PLAN

Type Swim Distance 2.5km WU 400 mchoice swimming MAIN 4x[\$100m + 30 secs] Set10pen-water start, drift away from the pooledge and get your self up to speed without a push-off Set20pen-water turns, turnshort of the pool edge and get your self up to speed without a push-off Set3 Sighting, every 4-5 strokes lift head forwards look down the length of the pool Set4 Divedowns, at halfway one ach length swim under water and touch the bottom with both thands be fore getting backup to speed WD 100 mchoice

Type Swim Distance 2.5km WU300m choice swimming MAIN 10x200m+30secs Rlas open-water start/dive downs at half way on each length/open-water turns. Keep each repaerobic, but take 3-5 hard strokes aftereach start/dive/turnto gety your self back up to speed. If swimming with a training partner, alternate who leads each rep and practise drafting WD 200m KICK

Type Run Distance 12km
Easy 1 hour steady state running

Type Run **Distance** 12km Easy 1 hour steady state running

Type Swim Distance 3km WU 300mchoice swimming/200m PULL/200mchoice swimming/200m KICK MAII 4x500m alternating PULL/swim + 30 secs RI WD 100mchoiceswimming

Type Swim Distance 3km WU 8x100m build 1-4,5-8+20secs RI MAIN 5x400m+60secs RI as [100mbuild to RP/200mat RP/100measy] Alternate swim/PULL WD 200measy

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Rest day

Sat

Type Bike **Distance** 60km 2 hours steady state cycling

Type Bike Distance 60km 2hours steady state cycling

Sun

Type Swim Distance 3km 3xlkmreps (open water) 1strep-build pace/effort 2ndrep-maintain pace/effort 3rdrep-gradually reduce pace/effort

Type Swim **Distance** 3km 2x1.5km (open water). Alternate between 20 strokes hard/20 strokes easy

WEEK 03

WEEK **04**

Mon

Rest day

Type Swim Distance 2.5km WU 200 mchoice, 100m KICK MAIN Swim with a training partner of similar speed: 4x500m alternating 50m swimming on the front above race pace effort/50m swimming on your partner's feet atrace pace speed but below race pace effort Take 60secs RI between 500 me fforts WD 200 mchoice swimming

Type Swim **Distance** 1.5km Easy steady state swimming up to 1.5km to aid recovery

Ned

Type Run **Distance** 12km Easy 1 hour steady state running **Type**Run **Distance**12km Easy1hoursteadystaterunning

Thu

Type Swim Distance 3km WU 400m swim, 300m PULL, 200m IM, 100m KICK MAIN 100m swim, 200m PULL, 300m swim, 400m PULL, 400m swim, 300m PULL, 200m swim, 100m PULL (+ 30secs RI with each) WD 200m easy

Type Swim Distance 3km WU 300m swim, 200m BACK, 300m PULL, 200m KICK MAIN 6x300m atternating swim / PULL/IM (nofly); 4x50m swimming as far underwater as possible (with 45 sec RI) WD 200m choice

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Rest day

Sat

Type Bike **Distance** 60km 2hours steady state cycling

Type Bike **Distance** 60km 2 hours steady state cycling

Sun

Type Swim Distance 3km 1x3km (open water) continuous steady state swimming **OPTIONAL Type** Swim **Distance** 1.5km 1.5km (open water) steady state swimming

TRAININGZONE



10 hours per week

MAKE A 3.8KM OPEN-WATER SWIM NO PROBLEM WITH OUR INTENSE FOUR-WEEK PLAN

FOLD1

TRAINING ZONES

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WU Warm up, WD Warm down, MAIN Main set, FC Front crawl, PULL Front crawl using a pull float, RI Rest interval, BUILD Swim each 25m slightly faster than the previous, KICK Kick with a float held out in front of you, FIST'S Swim front crawl with clenched fists, BREAST Breaststroke, BACK Backstroke, RP Race pace, **EASY** Swim at an easy intensity, **SINGLE ARM DRILL** Front crawl with one arm. Breathe to the opposite side of the working arm IM Individual medley (Butterfly/Back/Breast/Front crawl)

STAY IN THE TRAINING ZONE WITH TRIATHLON PLUS

WEEK 02 WEEK **01**

Mon

Type Swim Distance 4km WU 600 mchoice swimming MAIN 4x[8x100 m + 30 secs] Set 10 pen-water start, drift away from the pool edge and gety our self up to speed without a push-off Set 20 pen-water turns, turnshort of the pool edge and get your self up to speed without a push-off Set 35 lighting, every 4-5strokes lift head for wards look down the length of the pool Set 40 live downs, at half way on each length swimunder water and touch the bottom with both hands before getting backup to speed WD 200 mchoice backup to speed WD 200m choice

Type Swim **Distance** 4km **WU** 300m choice swimming **MAIN** 12x 200m+30secs Rlas [Open-water start/dive downs at halfway on [Open-water start / dive downs at half way on each length / open-water turns]. Keep each repaerobic, but take 3-5 hard strokes after each start / dive/turn to get yourself back up to speed. 10x100m+ 30secs RIas [25mbuild to race pace / 50mrace pace / 25measy]. If swimming with a training partner, alternate wholeads each repand practise drafting WD 200m choice swimming, 100m KICK

Type Cycle/Run **Distance** 30/12km **OPTIONAL** 1 hour easy cycling or running

Type Cycle/Run **Distance** 30/12km OPTIONAL 1 hour easy cycling or running

Type Swim Distance 3km WU 8x100m build 1-4,5-8+20secs RI MAIN 5x400m+60secs RI as [100m build to RP/200m at RP/100measy] Alternateswim/PULL WD 200measy

Type Swim Distance 3km WU 300m choice swimming / 200m PULL / 200m choice swimming / 200m KICK MAIN 4x500m alternating PULL/swim + 30secs RI WD 100m choice swimming

Type Run Distance 12km Easy I hour steady state running

swim/KICK/PULL/swim MAIN 4x6x[25m SINGLE ARM/25mswim] + 20secs RI followed by 200m steady state swimming working on good technique WD 200m choice

Sun

Type Cycle Distance 120km 4hours steady state cycling

Type Swim Distance 3km 3xlkmreps 1strep-buildpace/effort 2ndrep-maintain pace/effort 3rdrep-gradually reduce pace/effort Type Swim Distance 3km WU 400m choice swimming / 200m PUL L / 200m KICK MAIN 4 x 6x[25mrotation drill (3onback, 3onfront / 25m swim] + 20 secs Rifollowed by 200m steady state swimming WD 200m choice

Type Cycle Distance 120km ours steady state cycling

Type Run Distance 12km

Type Swim Distance 3km 3x1kmreps Alternate between 20strokes hard

WEEK **03**

Type Swim Distance 4km WU 200m choice, 100m KICK MAIN Swim with a training partner of similar speed: 4x500m alternating 50m swimming on the front aboverace pace effort/ swimming on the front above race paceer in the Som swimming on your partner's feet at race pace speed but below race pace effort. Take 60 secs. Net ween 500 me efforts 7x200 m atternating swim/PULL with open turns: concentrate on putting in 3-5 strong, fast strokes tog etyourself back up to speed WD 200 m choice, 100 m KICK

Type Swim **Distance** 1.5km Easy steady state swimming up to 1.5km to aid recovery

WEEK **04**

Mon

Type Cycle/Run Distance 30/12km OPTIONAL1 hour easy cycling or running

Type Cycle/Run **Distance** 30/12km **OPTIONAL**1 hour easy cycling or running

Type Swim Distance 3km WU 400 m swim, 300 m PULL, 200 m IM, 100 m KICK MAIN + 30 secs RI, 100 m swim, 200 m PULL, 300 m swim, 400 m PULL, 400 m swim, 300 m PULL, 200 m swim, 100 m PULL, 200 m swim, 100 m PULL, WD 200 m easy

Type Swim Distance 3km WU 300m swim, 200m BACK, 300m PULL, 200m KICK MAIN 6x300m alternating swim/PULL/IM (nofly).4x50m underwater WD 200m choice

Thur

Type Run Distance 12km asy1hoursteadystaterunning

Type Cycle **Distance** 120km 4hours steady state cycling

TypeRun **Distance**12km Easy1hoursteadystaterunning

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swimming, 200m KICK, 300m PULL, 100m KICK **MAIN** 4x 6x[25m swim with head up/25m swim] + 20secs RI followed by 200m steady state swimming **WD** 200m choice

wim/2x100m PULL/2x100m KICK
MAIN 4x6x[25m underwater drill/25m swim]
+ 20secs RI followed by 200m steady state
swimming WD 200m choice

Type Swim Distance 3km WU 4x100m

Sat

Sun

Type Swim Distance 4km 1x4km(open water) continuous steady state Type Cycle Distance 60km ours steady state cycling

Type Swim Distance 1.5km TIONAL 1.5km steady state swimming