## Sub 4:30 marathon training plan

Reaching your personal best Like any athlete, you can only reach your full potential if you train smart. Many people think, the harder the better. So they train too hard, then they end up feeling tired, they get ill or they injure themselves. The way to avoid
this and perform at your best is to train smart. Plan all your training sessions. Understand what each one is trying to achieve. And, when you get started, be mindful of how each session should feel in its effort and intensity. Here's a guide for just that.

Is this plan suitable for me?
This plan for fairly experienced runners. You'll already train regularly,and now you want to either complete the marathon in 4 hours 30 minutes or beat your personal best. Ask yourself if the plan
matches your current fitness level, and take care to see that it fits your availability to train each week. Be honest. Think carefully about your work, family and social commitments. While you want to challenge yourself, your training should be enjoyable and stress free.

| Type of session | Perceived effort level $(1-10)^{*}$ | Heart rate | How it should feel: the talk test |
| :---: | :---: | :---: | :---: |
| Recovery | 6-6.5 | 60-65\% | You can speak in complete sentences, totally conversational. You're relaxed and enjoying the session. |
| Easy | 6.5-7 | 65-70\% | You're in control and very much at a conversational level but you'll feel slightly flushed with a gradual build up of muscular fatigue. |
| Steady | 7-8 | 70-80\% | You can speak in short sentences but you have a slight pause in your breath. |
| Threshold | 8-8.5 | 80-85\% | You can speak 4-5 words. Your breathing is more laboured and you know you're working. We call this: controlled discomfort. |
| Hard | 8.5-9 | 85-90\% | You can say only 2-3 words maximum and you're out of breath, but you know you could still do more if you had to. |

*Perceived effort =
1 represents no effort and
10 represents maximum effort

| WC | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Week $1$ | Cross-training 30 mins cross-training + stretch | Workout run <br> 10 mins warm up, $4 \times 5$ mins at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Condtitioning <br> 30 mins conditioning work | Cross-training 45 mins easy cross-training | Rest | Workout run 45 mins steady undulating run | Long run <br> 90 mins run, alternating easy and steady effort + stretch |
| Week <br> 2 | Rest | Workout run <br> 10 mins warm up, $4 \times 6$ mins at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training 45 mins easy cross-training | Condftioning <br> 30 mins conditioning work | Rest | Workout run <br> 10 mins warm up, $3 \times$ 6 mins at threshold effort over undulating terrain with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Long run <br> 105 mins run, alternating easy and steady effort + stretch |
| Week 3 | Rest | Workout run <br> 10 mins warm up, $5 \times 5 \mathrm{mins}$ at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training 45 mins easy cross-training | Workout run <br> 10 mins warm up, 10 mins at threshold, 10 mins cool down Conditioning 30 mins conditioning work | Rest | Workout run <br> 10 mins warm up, $3 x$ 6 mins at threshold effort over undulating terrain with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Long run <br> 120 mins run, alternating easy and steady effort + stretch |
| Week <br> - | Rest | Workout run <br> 10 mins warm up, $5 \times 5$ mins at threshold effort with 75 secs jog recovery between efforts, 10 mins cool down + stretch | Cross-training 45 mins easy cross-training | Rest | Workout run <br> 10 mins warm up, $3 x$ 6 mins at threshold effort over undulating terrain with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training <br> 30 mins easy <br> cross-training <br> Condftioning <br> 30 mins conditioning work | Long run <br> 135 mins run, alternating easy and steady effort + stretch |
| Week | Rest | Workout run <br> 10 mins warm up, $6 \times 5 \mathrm{mins}$ at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training 45 mins easy cross-training | Recovery 45 mins easy run | Rest | Workout run <br> 10 mins warm up, $3 \times$ 6 mins at threshold effort over undulating terrain with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Long run <br> 135 mins run, easy <br> effort + stretch |
| Week <br> 6 | Rest | Recovery <br> 40 mins easy run + stretch | Workout run <br> 10 mins warm up, $4 \times 5$ mins at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Rest | Workout run <br> 30 mins easy run, include $6 \times 1$ mins at hard effort with 60 secs recovery jog between efforts | Rest | Half marathon race |
| Week | Rest | Cross-training <br> 60 mins easy cross-training + stretch | Conditioning <br> 30 mins conditioning work | Workout run <br> 10 mins warm up, $4 \times$ 7 mins at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Rest | Cross-training <br> 30 mins easy <br> cross- training <br> Conditioning <br> 30 mins conditioning work | Long run <br> 165 mins easy effort long run, last 30 mins at steady effort + stretch |


| WC | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Week | Rest | Recovery <br> 30 mins easy run + stretch | Workout run <br> 10 mins warm up, $4 \times 8$ mins at threshold effort with 120 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training <br> 60 mins easy cross-training + stretch | Workout run <br> 10 mins warm up, $5 \times 3 \mathrm{mins}$ at hard effort with 2 mins recovery jog between efforts, 10 mins cool down + stretch | Rest | Long run <br> 180 mins easy effort long run, last 60 mins at steady effort + stretch |
| Week <br> 9 | Rest | Cross-training <br> 30 mins easy cross-training <br> Condftioning <br> 30 mins conditioning work | Workout run <br> 10 mins warm up, $4 \times 8 \mathrm{mins}$ at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Rest | Workout run <br> 10 mins warm up, $4 \times$ 5 mins at threshold effort over undulating terrain with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training <br> 30 mins easy <br> cross-training <br> Condftioning <br> 30 mins conditioning work | Long run <br> 90 mins run, alternating easy and steady effort + stretch |
|  | Rest | Workout run <br> 10 mins warm up, $4 \times$ 10 mins at threshold effort with 120 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training <br> 45 mins easy cross-training | Recovery 30 mins easy run Conditioning 30 mins conditioning work | Rest | Cross-training 40 mins easy cross-training | Long run <br> 180 mins easy effort long run, last 90 mins at steady effort + stretch |
| Week <br> 14 | Rest | Recovery <br> 45 mins easy run | Workout run <br> 10 mins warm up, $4 \times 10 \mathrm{mins}$ at threshold effort with 90 secs jog recovery between efforts, 10 mins cool down + stretch | Cross-training 45 mins easy cross-training | Workout run <br> 10 mins warm up, $6 \times 4$ mins at hard effort with a 90 secs recovery, 10 mins cool down | Rest | Long run <br> 165 mins easy effort long run, last 60 mins at steady effort + stretch |
| Week $\qquad$ | Rest | Recovery <br> 30 mins recovery run <br> Condftioning <br> 30 mins conditioning work | Workout run <br> 10 mins warm up, $4 \times 10$ mins at threshold effort with 90 secs recovery jog between efforts, 10 mins cool down + stretch | Cross-training 45 mins easy cross-training | Workout run <br> 10 mins warm up, $6 \times$ 5 mins at threshold effort with 60 secs recovery jog between efforts, 10 mins cool down + stretch | Rest | Long run <br> 120 mins run, middle 90 mins at steady effort |
| Week $13$ | Rest | Recovery <br> 30 mins recovery run <br> Condtioning <br> 30 mins conditioning work | Workout run <br> 10 mins warm up, 12 mins at threshold effort, 2 mins recovery, $4 \times 2$ mins at hard effort with a 60 secs recovery, 10 mins cool down | Cross-training 45 mins easy cross-training | Workout run <br> 10 mins warm up, $4 \times$ 5 mins at threshold effort with 60 secs recovery jog between efforts, 10 mins cool down + stretch | Rest | Long run <br> 70 mins run, middle <br> 40 mins at steady effort |
| Week <br> 14 | Rest | Workout run <br> 10 mins warm up, $3 \times 4$ mins at threshold effort with a 60 secs recovery, 10 mins cool down | Rest | Recovery <br> 30 mins easy run + stretch | Rest | Recovery <br> 20 mins easy run + strides | Marathon Race |

