

Marathon Training Program

The Furman Institute of Running and Scientific Training (FIRST) 5K training program is based on results from FIRST's training studies. Results indicate that runners are able to improve race performances running only three days a week, following a specific training plan, and cross-training. Pacing is a crucial component to this training program. Training program paces are based on current best 5K RACE pace. Refer to Tables 4.1, 4.2 and 4.3 in *Runner's World RUN LESS*, *RUN FASTER* to determine your training paces.

This training program has produced good results with Key Run #1 on Tuesday, Key Run #2 on Thursday and the long run completed on the weekend. Runners can do the three key workouts in any order throughout the week; however, you need to allow at least one day between the key workouts. Runners are encouraged to either cross-train or complete easy runs on other days of the week.

	Key Run Workout #1	Key Run Workout #2	Key Run Workout #3
	10-20 minute warm-up	9K run;	
16	3 x 1600m (1min. RI)	3K easy,	21K @ MP + 19 sec/km
	10 minute cool-down	3K @ ST pace,	
		3K easy	
	1600m warm-up	11K run;	
15	4 x 800m (2 min. RI)	1.5K easy,	24K @ MP + 28 sec/km
	10 minute cool-down	8K @ MP,	
		1.5K easy	
	10-20 minute warm-up	11K run;	
14	1200, 1000, 800, 600, 400, 200	1.5K easy,	27K @ MP + 28 sec/km
	(all with 200m RI)	8K @LT pace,	
	10 minute cool-down	1.5K easy	
	10-20 minute warm-up	11K run;	
13	5 x 1K (400m RI)	1.5K easy,	32K @ MP + 37 sec/km
	10 minute cool-down	7K @ MT pace,	
		1.5K easy	
	10-20 minute warm-up	10K run;	
12	3 x 1600m (1 min. RI)	3K easy;	29K @ MP + 28 sec/km
	10 minute cool-down	5K @ ST pace,	
		2K easy	
	10-20 minute warm-up		
11	2 x 1200m (2 min. RI);	8K run @ MT pace	32K @ MP + 28 sec/km
	4 x 800m (2 min. RI)		
	10 minute cool-down	1077	
1.0	10-20 minute warm-up	13K run;	211/ 0 1/10 1/2 //
10	6 x 800m (1:30 RI)	1.5K easy,	21K @ MP + 9 sec/km
	10 minute cool-down	10K @ LT pace,	
-	10.20	1.5K easy	
	10-20 minute warm-up	10K run;	201/ () () ()
9	2 x (6 x 400m) (1:30 RI)	3K easy,	29K @ MP + 19 sec/km
	(2:30 RI between sets)	5K @ ST pace,	
	10 minute cool-down	2K easy	

RI = Rest Interval; which may be a timed rest/recovery interval or a distance that you walk/jog



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Refer to Tables 4.1, 4.2 and 4.3 in <u>Runner's World RUN LESS, RUN FASTER</u> to determine your training paces.

	Key Run Workout #1	Key Run Workout #2	Key Run Workout #3
	10-20 minute warm-up	10K run;	
8	1600 m (400m RI),	1.5K easy,	32K @ MP + 19 sec/km
	3200m (800m RI),	7K @ MT pace,	
	2 x 800m (400m RI)	1.5K easy	
	10 minute cool-down		
	10-20 minute warm-up		
7	3 x (2 x1200m) (2 min. RI)	16K run @ MP	24K @ MP + 12 sec/km
	(4 min. between sets)		
	10 minute cool-down		
	10-20 minute warm-up	10K run;	
6	1K, 2K, 1K, 1K (400m RI)	2K easy,	32K MP + 19 sec/km
	10 minute cool-down	8K @ MT pace	
	10-20 minute warm-up		
5	3 x 1600m (400m RI)	16K run @ MP	24K @ MP + 6 sec/km
	10 minute cool-down		
	10-20 minute warm-up		
4	10 x 400m (400m RI)	13K run @ MP	32K @ MP + 9 sec/km
	10 minute cool-down		
	10-20 minute warm-up		
3	8 x 800m (1:30 RI)	8K run @ MT pace	21K @ MP
	10 minute cool-down		
	10-20 minute warm-up	10K run;	
2	5 x 1K (400m RI)	3K easy,	16K @ MP
	10 minute cool-down	5K @ ST pace,	
		2K easy	
	10-20 minute warm-up		Marathon Day
1	6 x 400m (400m RI)	5K run @ MP	42.2K @ Marathon Pace
	10 minute cool-down		

RI = Rest Interval; which may be a timed rest/recovery interval or a distance that you walk/jog