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# **Training Plan for Mount Kilimanjaro Fitness**

## **Medical Check-up**

Before you begin on your fitness routine it is recommended that you seek your general practitioner or <u>medical doctor's advice</u> first. It is important to undergo a medical checkup if you have underlying conditions or if you are of advanced age. You can share this training program with your doctor for the best advice.

#### **Progressive Resistance**

With the use of free weight machines that are common in gymnasiums, progressive resistance fitness program gradually improves to higher resistance levels according to your age, health, physical condition, and even strength.

#### **Safety Factor**

Our fitness program puts safety as the first priority by putting together customized progressive resistance movements based on individual strength and fitness levels

For optimum safety, we do advise that you follow all the safety procedures provided and follow the exercise routine strictly at all times.

We encourage you, however, to research and read more from reading materials like books and training manuals about physical fitness and to consult your local fitness instructor on how to go about your training routine.

#### **Sets and Repetitions**

This type of training workout is made up of repetitions (reps) and sets. A rep is a single count of an exercise, for example, squatting down. A set on the other hand is a series of reps – an average set consists of about 8 to 12 reps.

## Warm-Up

A warm-up session is important before you begin exercising. You can begin by stretching to strengthen and progressively challenge your tendons, muscles, joints, and ligaments. Stretching is an advantage as it enables you to heal faster after injuries and the flexibility brought about by stretching saves you from unnecessary injuries.

Gym program – eight weeks guideline										
Exercise	Monda	londay Wednesday		Friday						
	Sets	Reps Se	ets R	eps	Sets I	Reps				
Warm up and	5 minu	minutes 5 minutes 5 m		5 minutes						
stretch										
Leg developing aerobics										
Cycling	10 minutes		10 minutes			15 minutes				
Leg combination										
Squats	3	12			4	12				
Leg presses			4	12						
Thighs isolation										
Leg extensions	3	10	3	10	4	10				
Leg curls	3	10	3	10	4	10				
Lower legs isolation										
Calf raises	3	20	3	20	4	20				
Toe pulls	3	20	3	20	4	20				
Lower back combination										
Hyperextensions	3	12			4	12				
Good morning			3	12						
exercise										
Abdominal										
Crunches (upper)	2	20	2	20	3	20				
Leg raises (lower)	2	20	2	20	3	20				
Leg developing aerobics										
Stairmaster /	10 minutes low		10 minutes high			10 minutes low				
climbing	resistance		resista			resistance				
Cool down and stretch	5 minutes		5 minu	ites		5 minutes				
Total time	1 hour 15 minutes		1 hour	15 mi	nutes	1 hour 15 minutes				



## More gym guidelines

- 1. The above training regime can be merged into your schedule according to your time and fitness level. It also gives you an outline of which muscles you should work on more.
- 2. The first two weeks into this training routine, people that are not fit should begin lifting weights.
- 3. The weights should be increased gradually as time progresses within those two weeks to create room for sufficient muscle growth and development.
- After every weight lifting session, you should give your muscles at least 2 days (48hrs) to recuperate and recover after the strenuous training activity. This resting period is important for muscle development.
- 5. It is important to adhere to the timing and schedule of this training plan.
- 6. The above training plan is also suitable for home gymnasiums.
- 7. Adding some upper body development exercises into your training plan is a great advantage as it helps you to achieve better overall body development that strikes a great balance.

### Walking program

Walking downhill and uphill is strongly recommended to familiarize yourself with the trekking terrain is strongly recommended, and it should be done more often.

To get used to mountaineering conditions, it is advised to carry a backpack with items weighing at least 3kg, these items could be water or anything of your choice.

As noted earlier on this topic, doing a few days of hiking to familiarize yourself with trekking conditions is not only good to train your body but also enjoyable

We have prepared a great 8-week hiking program to ensure that you become fit for mountaineering.

It is not a must to walk outside and doing outdoor activities if the weather is not conducive, you are allowed to use a treadmill but make sure you incline and decline it if possible to simulate a slope. Give yourself at least 4 days to rest before you embark on your mountain climbing trip.

Walking program – eight weeks								
Week 1								
	Tuesday	Thursday	Sunday					
Warm-up and stretch	8 minutes	8 minutes	8 minutes					
Walk								
Flat terrain at 4,5km per	10 minutes	10 minutes	10 minutes					
hour	To minutes	To minutes	10 minutes					
	nour							
Walk – lower leg development								
On heels, toes lifted	3 minutes	3 minutes	3 minutes					
On toes, heels lifted	4 minutes	4 minutes	4 minutes					
Walk								
Flat terrain at 4,5km per	40 minutes	40 minutes	40 minutes					
hour								
Cool down and stretch	5 minutes	5 minutes	5 minutes					
Total time	1 hour 10	1 hour 10	1 hour 10					
	minutes	minutes	minutes					
Week 2 to 3								
	Tuesday	Thursday	Sunday					
Warm up and stretch	Tuesday 8 minutes	Thursday 8 minutes	Sunday 8 minutes					
Warm up and stretch Walk	-	-	-					
-	-	-	-					
Walk	8 minutes	8 minutes	8 minutes					
<i>Walk</i> Flat terrain at 4,5km per	8 minutes	8 minutes	8 minutes					
<i>Walk</i> Flat terrain at 4,5km per hour	8 minutes	8 minutes	8 minutes					
Walk Flat terrain at 4,5km per hour Walk – lower leg developm	8 minutes 10 minutes nent	8 minutes	8 minutes					
Walk Flat terrain at 4,5km per hour Walk – lower leg developm On heels, toes lifted	8 minutes 10 minutes nent 3 minutes	8 minutes 10 minutes 3 minutes	8 minutes 10 minutes 3 minutes					
Walk Flat terrain at 4,5km per hour Walk – lower leg developm On heels, toes lifted On toes, heels lifted	8 minutes 10 minutes nent 3 minutes	8 minutes 10 minutes 3 minutes	8 minutes 10 minutes 3 minutes					
Walk Flat terrain at 4,5km per hour Walk – lower leg developm On heels, toes lifted On toes, heels lifted Walk	8 minutes 10 minutes nent 3 minutes 4 minutes	8 minutes 10 minutes 3 minutes 4 minutes	8 minutes 10 minutes 3 minutes 4 minutes					
Walk Flat terrain at 4,5km per hour Walk – lower leg developm On heels, toes lifted On toes, heels lifted Walk Flat terrain at 4,5km per hour Uphill at 2-3 km per	8 minutes 10 minutes nent 3 minutes 4 minutes	8 minutes 10 minutes 3 minutes 4 minutes	8 minutes 10 minutes 3 minutes 4 minutes					
Walk Flat terrain at 4,5km per hour Walk – lower leg developm On heels, toes lifted On toes, heels lifted Walk Flat terrain at 4,5km per hour Uphill at 2-3 km per hour	8 minutes 10 minutes 10 minutes 3 minutes 4 minutes 40 minutes N/A	8 minutes 10 minutes 3 minutes 4 minutes 40 minutes N/A	8 minutes 10 minutes 3 minutes 4 minutes 30 minutes 20 minutes					
Walk         Flat terrain at 4,5km per hour         Walk – lower leg developm         On heels, toes lifted         On toes, heels lifted         Walk         Flat terrain at 4,5km per hour         Uphill at 2-3 km per hour         Downhill at 5-6 km per	8 minutes 10 minutes 2 minutes 4 minutes 40 minutes	8 minutes 10 minutes 3 minutes 4 minutes 40 minutes	8 minutes 10 minutes 3 minutes 4 minutes 30 minutes					
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Week 4 to 8							
	Tuesday	Thursday	Sunday				
Warm up and stretch	8 minutes	8 minutes	8 minutes				
Walk							
Flat terrain at 4,5km per hour	10 minutes	10 minutes	10 minutes				
Walk – lower leg development							
On heels, toes lifted	3 minutes	3 minutes	3 minutes				
On toes, heels lifted	4 minutes	4 minutes	4 minutes				
Walk							
Flat terrain at 4,5km per hour	40 minutes	30 minutes	50 minutes				
Uphill at 2-3 km per hour	N/A	20 minutes	40 minutes				
Downhill at 5-6 km per hour	N/A	10 minutes	20 minutes				
Cool down and stretch	5 minutes	5 minutes	5 minutes				
Total time	1 hour 10 minutes	1 hour 30 minutes	2 hours 20 minutes				

The above training program is very useful to make you ready to climb Mount Kilimanjaro as you will be physically fit and capable of hiking for about 100km in 7 days.

Remember this is only the physical part, you need to be also mentally ready and prepared for the Kilimanjaro challenge and <u>reaching the summit</u> on the roof of Africa, the <u>Uhuru peak of Mount Kilimanjaro!</u>